NATIONAL QUALITY FORUM

+ + + + +

PRIORITY SETTING FOR HEALTH CARE PERFORMANCE
MEASUREMENT: ADDRESSING PERFORMANCE MEASURE
GAPS IN PRIORITY AREAS

+ + + + +

CARE COORDINATION COMMITTEE MEETING

+ + + + +

THURSDAY
APRIL 3, 2014

+ + + + +

The Care Coordination Committee met via teleconference at 9:00 a.m., Mark Redding and Susan Reinhard, Co-Chairs, presiding.

PRESENT:

MARK REDDING, MD, Community Health Access Project, Co-Chair

SUSAN REINHARD, PhD, RN, FAAN, AARP Public Policy Institute, Co-Chair

DAVID ACKMAN, MD, MPH, Amerigroup/WellPoint RICHARD BIRKEL, PhD, MPA, National Council

on Aging

DON CASEY, MD, MPH, MBA, American College of Medical Quality

DAVID CUSANO, JD, Georgetown Health Policy Institute

WOODY EISENBERG, MD, FACP, Pharmacy Quality Alliance

NANCY GIUNTA, PhD, MSW, Silberman School of Social Work at Hunter College, City University of New York

CAROLYN INGRAM, MBA, Center for Health Care Strategies, Inc.

- CILLE KENNEDY, PhD, U.S. Department of Health and Human Services
- GERRI LAMB, PhD, RN, FAAN, Arizona State University
- RUSS LEFTWICH, MD, State of Tennessee,
 Office of eHealth Initiatives
- LINDA LINDEKE, PhD, RN, CNP, School of Nursing, University of Minnesota
- RITA MANGIONE-SMITH, MD, MPH, Seattle Children's Research Institute
- SHARON McCAULEY, MS, MBA, RDN, LDN, FADA, Academy of Nutrition and Dietetics
- SAMANTHA MEKLIR, MPAff, Health Resources and Services Administration
- JUDY NG, PhD, MPH, National Committee for Quality Assurance
- MICHAEL PARCHMAN, MD, MPH, MacColl Center for Health Care Innovation
- FRED RACHMAN, MD, Alliance of Chicago Community Health Services
- ROBERT ROCA, MD, MPH, MBA, Sheppard Pratt Health System
- VIJA SEHGAL, MD, PhD, MPH Waianae Coast Comprehensive Health Center
- ILENE STEIN, JD, Service Employees
 International Union

NQF STAFF:

KAREN ADAMS, Vice President of National Priorities

LAURALEI DORIAN, Project Manager LAURA IBRAGIMOVA, Project Analyst SARAH LASH, Senior Director

ELISA MUNTHALI, Managing Director WENDY PRINS, Senior Director

ALSO PRESENT:

CONSTANCE BOHON, MD, American College of Obstetricians and Gynecologists

MAUREEN DAILEY, DNSc, RN, CWOCN, American Nurses Association

KAYTURA FELIX, Health Resources and Services
Administration

ELLEN MAKAR, RN, MSN, Office of the National Coordinator

DEIRDRA STOCKMANN, PhD, Centers for Medicare and Medicaid Services

A-G-E-N-D-A
Welcome and Review of Meeting and Project Objectives
HHS Opening Remarks and Environment Context for Project 41 Samantha Meklir, HRSA
Review Project Progress to Date 49 Sarah Lash, NQF
How Does This Work Relate to Endorsement of Measures?
Connecting NQF Efforts on Care Coordination to Improve Population Health Outcomes Facilitator: Susan Reinhard
Elisa Munthali, NQF 121
Wendy Prins, NQF 129
Sarah Lash, NQF 144
Evaluate Draft Domains and Sub-Domains for
Care Coordination Measurement 166 Facilitator: Mark Redding
Opportunity for Public Comment 222
Committee Activity: Evaluating Impact and
Feasibility of Measurement 236
Opportunity for Public Comment 325
Small Group Work: Generating Potential
Measure Concepts
Lauralei Dorian, NQF
Report-Out from Small Groups 327
Opportunity for Public Comment 355
Summary of Day and Adjourn 357

P-R-O-C-E-E-D-I-N-G-S

2 | 9:02 a.m.

DR. REINHARD: Good morning. This is Susan Reinhard. Welcome to everybody on the phone and of course those of you in the room traveling from snowy Minnesota to I hear Hawaii. I mean, we really have it all in the room.

I'd like to welcome you. Mark and
I are co-chairing this meeting. It's really
a privilege to chair this Care Coordination
Committee for the National Quality Forum.

We're going to tag team a little bit. I will kick off the meeting and together facilitate different meeting portions of the agenda today. But I have to leave before the end of this meeting today. I'm really sorry about that. Heading to Vermont where I hope it's not going to snow. And then Mark will take over for tomorrow. So I think the opportunity to lead this pretty august group is pretty exciting I think.

1 I think first we just want to 2 thank Sarah and your whole team. And you'll 3 have an opportunity to introduce everybody 4 later. 5 (Applause) DR. REINHARD: But it's safe to 6 7 say that they get all the credit for the organization of this meeting. They're very 8 9 organized. 10 And we were just saying ahead of time, Mark and I, that it's great to see this 11 12 organization but then a real openness to be 13 flexible. And I think Sarah would say very 14 honestly that it really is about you and about 15 your thinking. So again, we'll wait to hear from Sarah in a little bit. 16 17 So, I was asked to just give a few personal reflections and then Mark will add 18 19 his to this. And I don't want to take a lot 20 of time.

But I come to this work as -- my very first job as a visiting nurse. And I

21

22

don't know how many of you have been in the field like that, probably many of you, and in many ways a visiting nurse is the care coordinator. You're trying to get things going and call the physician and the pharmacist.

And then observing how really the family caregivers, the person themselves and the family caregivers really have wound up dealing with more of the care coordination on their own.

We just completed a study about a year ago at AARP Public Policy Institute that I direct called "Home Alone." And the bottom line is that family caregivers are feeling that they have no choice but to do all of this on top of all of their other tasks that they're doing, including medical nursing tasks. And they're just overwhelmed by the whole thing.

It's just, you know, I had one family caregiver in a qualitative study

talking about how she was going to spend the
whole day to get to appointments. And that
was all she could do. And the woman works.

So, most caregivers are working.

So this is an incredibly important thing that we are embarking on. There are others within the National Quality Forum community and outside of these meetings that are really trying to get their arms around it.

earlier and she'll have an opportunity to address you that the timing is really excellent for this. There is a lot going on on the ground, in academe, all over, and it's a good thing it is because it's time for us to get on there. So, I'm delighted to be here and to welcome all of you and I'll turn to Mark.

DR. REDDING: Thank you, Susan.

So, it's wonderful to see you all here. My
personal interest in care coordination started

out with an idea that I wanted to be a

missionary. And so my fiancee and I, my wife's also a physician, were talking and I told her that actually when we finished our training we would be headed for Africa to be missionaries. And she essentially told me that we would not actually be doing that.

(Laughter)

DR. REDDING: And so we ended up in rural Alaska, in Kotzebue. So I thought I was there to change the whole world and make such a huge impact, but ended up really learning, sometimes in a difficult way but really learning. And mainly learning from care coordinators within the community.

And to be mentioned, although it hasn't been researched much Alaska started out with the worst basic health outcomes in the United States and now ranks among the top two or three, very much related to the way they do community care coordination.

This opportunity to improve care coordination that we launch today or in person

launch today is much greater because each of you have come from all over the United States to lend your wisdom and thought and guidance.

We live in a country with the greatest wealth and some of the most poor health outcomes in the developed world. The transformative power of care coordination has really been underestimated until now.

Recently we have begun to learn that those most likely to land in an ER or a hospital bed are the least likely to connect to basic prevention and early treatment.

With the support of HHS and NQF to begin to develop measures that could hold our system of care accountable so that it can reach beyond the bricks and mortar walls of our 19th century healthcare system and go to urban housing complexes and rural house trailers, to assure that individuals who are at greatest risk connect to and address critical individual risk factors like health and housing, food and clothing and education,

1 and even employment.

This I personally believe can have a dramatic effect and a quick effect on our outcome situation and our costs. And thank you for being here.

DR. REINHARD: Thank you, Mark. So, I think we're ready to move on and just start by review the objectives.

You had this. I hope you had an opportunity to prepare for the meeting so I won't belabor it, but we have four major objectives.

The first is to really pull together our own thinking, our own understanding of the environmental drivers of care coordination measurement activities.

And then the second is where I
think a lot of our attention will be, refining
the domains and sub-domains. We've had some
work on this on our webinar last fall. I
can't believe that it's already that long ago.

And we're focusing mainly on the

coordination between primary care and
community-based services, and looking at
developing potential measure concepts in these
key areas.

The third is to consider the role of new data capabilities, that will be mainly tomorrow, and facilitating measurement of care coordination.

And most important I think is prioritizing the opportunities for care coordination measurement so that we can inform HHS.

So that is our mission over the next two days. And I just want to go over sort of a high view of the agenda for today, just today's agenda.

So we will first have Samantha which will be wonderful to give us from the Office of Planning, Analysis and Evaluation at HRSA will give us her opening remarks on the environmental context for the project.

Then we will have a review by

Sarah to set the stage, the progress to date that we have made both together and staff work in this area looking at the project elements and get some affirmation of the work that has been going so we can keep moving forward.

We will then turn to how does this work relate to endorsement measures. Again,

I think we will hear from Lauralei for part of that, but also the -- I guess your co-chairs, right, Gerri Lamb and Don Casey on the Care Coordination Endorsement Steering Committee.

They are the co-chairs of that very important steering committee.

Members of that steering committee will join us also. So I'll get to that too. So it's great to have this connection.

Then we will look at how does the work relate to connecting the National Quality Forum efforts on care coordination to improve population health outcomes. And we will hear from Elisa Munthali and Wendy Prins, both from NQF, on a number of areas that are currently

going on so that we know everything that is going on and try not to duplicate but to build on.

We'll have a break during that time. And after the break Mark will facilitate discussion to evaluate the draft domains and sub-domains for care coordination measurement. And that's about an hour. So I think that's going to be a very important component of your attention to which will then lead us into further work.

We'll have an opportunity for public comment. And right before lunch we'll give you some direction on what you're going to do during lunch.

So you can eat, but you know, you're not going to eat only during that time. You will have an exercise, a very important exercise that coming back we will spend a good 90 minutes with real activity building on the work that you've done individually but as a group really looking at elements of the impact

1 and feasibility for measurement. And that will take a good amount of our time I think. 2 So we'll have good discussion on that. 3 Then we will of course have small 4 group discussion, generating potential measure 5 concepts. Lauralei will be leading that 6 7 conversation. And then finally, you'll have a 8 9 fair amount of time for that too, about a little more than an hour. I think more than 10 11 that. 12 And then Mark will be facilitating 13 the report from these small groups, and again 14 more opportunity for public comment, and then 15 a summary of the day where you will just like sort of hopefully relax a little bit. 16 17 I understand some people might join for dinner. Others will go home. 18 I'11 19 be heading to Vermont. So that's kind of 20 where we're going. 21 So before we start on this kind of

ambitious agenda but I think this group is up

22

1 to it let's introduce ourselves. I guess start first with members of the committee and 2 3 then, Sarah, I'll turn to you for members of 4 your team. So, how about we go around this 5 way. Gerri? DR. LAMB: Good morning, everyone. 6 7 I'm delighted to be here with you. I'm Gerri Lamb. I'm from Arizona State University, came 8 9 in from Tucson. And as Susan mentioned 10 already I co-chair the measures group with Don 11 Casey. 12 DR. CASEY: Don Casey. I report 13 to Gerri Lamb. 14 (Laughter) 15 DR. CASEY: I'm an internist and have recently relocated to Chicago to 16 17 coordinate care for my 89-year-old dad and his wife. And am involved with a number of 18 efforts like this. 19 20 Prior to that I was at NYU as a 21 professor of medicine in the Department of 22 Population Health.

1 And I've been involved with the 2 trajectory of NQF on this topic since its 3 inception in 2005. So, I was, thanks to Reva Winkler back then on the front end of this. 4 5 And so I have that broad perspective of where we've been. 6 7 DR. REINHARD: Great. And now you're a caregiver to boot. 8 9 DR. CASEY: Well, I've been a 10 caregiver but now I'm really in it with both 11 feet. 12 DR. REINHARD: Russ? 13 DR. LEFTWICH: I am Russia 14 Leftwich. I am a recovering internist as well 15 and for the past three years have been the chief medical informatics officer for the 16 17 State of Tennessee. 18 And I guess relevant to this committee I'm also on the Care Coordination 19 20 Steering Committee that Don and Gerri chair. 21 I'm one of the leads in the S&I Framework, so 22 Longitudinal Coordination of Care Initiative.

And a patient care workgroup cochair in HL7 which is the workgroup that's been responsible for the care plan domain analysis model and the new developing standards that are coming out of that.

DR. ACKMAN: Good morning, I'm

David Ackman. I'm the medical director for

WellPoint, formerly with Amerigroup before we

were bought by WellPoint, working in Medicare.

Before coming to managed care I
was a public health physician and worked
primarily -- I worked for CDC and then for a
state health department. And for six years I
was a health commissioner in Nassau County.

And I think my background relating to this would be much relating to surveillance, public health systems, and measurement in public health practice.

DR. REINHARD: Thank you.

DR. EISENBERG: Good morning, I'm

Woody Eisenberg. I'm with the Pharmacy

Quality Alliance. We're an organization that
develops performance measures for medication
use.

Prior to that I was the chief medical officer at Medco's Part D health plan.

And I'm an internist by training.

DR. PARCHMAN: Good morning, I'm Michael Parchman. I'm a family physician by training and I work at Group Health in Seattle, Washington. It's a little early in the morning for me which is why I have a cup of coffee.

I am as I mentioned a family
physician by training. Actually, before I
went to work for Group Health, I've been there
for a couple of years, I was actually here in
D.C. with the Agency for Healthcare Research
and Quality as a project officer and senior
advisor for primary care within their Center
for Primary Care Prevention and Partnership.

But most of my career has been spent in academic medicine running networks of

1 small primary care practices of one to two 2 physicians who want to do research in their office in a partnership way. So I've spent 3 much of my time working in those small 4 offices. 5 Which harkens back to my first 6 7 several years of practice when I opened a solo family practice in a small town in central 8 9 Texas. So that's kind of my roots. 10 DR. REINHARD: Great, thank you. 11 MS. MCCAULEY: Good morning, 12 Sharon McCauley. And I represent the Academy 13 of Nutrition and Dietetics. And my background 14 is also registered dietitian nutritionist. 15 Before coming to the academy over six years ago I have worked in a variety of 16 practice settings, not only group purchasing 17 with -- and also as academic medical center, 18 19 clinician, worked in long-term care, 20 retirement, behavioral health, mental health. 21 So with all that variety of 22 different professional roles was able to bring

that to our academy to represent over the 94,000 credentialed practitioners to make sure that they are qualified to do what they are assigned to do.

And they do work in a variety of practice settings across the country one of which of course every day they handle their care coordination with all of the rest of the interdisciplinary team.

I've been working with my practitioners to make sure that I represent them well.

DR. REINHARD: Thank you.

DR. RACHMAN: Good morning. I'm Fred Rachman. I am a pediatrician. I still practice a little bit in a community health center in Chicago.

And the most part of my life is to lead an organization, a community health center controlled network. It's a HRSA-funded organization and we provide centrally hosted EMR and health information technologies

services for safety net health centers.

Centrally hosted in our data center are about 34 health centers operating out of about 200 delivery sites in 12 states.

And we grew out of an AHRQ demonstration project to embed clinical quality measurement and clinical decision support into an EMR. And we're very much still focused on evaluating, developing, testing quality measures through electronic health records.

And then relevant to care coordination of course working at a community health center, very dear to my heart. And actually the first grant project I ever wrote as a new physician just out of residency in a health center was to fund community workers to be embedded in our health center and be linking our services to the community.

Because as the rich funding of the 330 funding came to that small community organization it started to lose its community

1 ties so this is very close to my heart. 2 DR. REINHARD: Wow, when was that? 3 DR. RACHMAN: Pardon? 4 DR. REINHARD: When was that 5 grant? 6 DR. RACHMAN: Oh my God. 7 (Laughter) Thirty, almost 8 DR. RACHMAN: 9 thirty years ago. 10 DR. REINHARD: Wow, that's 11 something. Thank you. Yes. I guess we'll 12 start down this end. 13 DR. NG: I'm Judy Ng and my 14 background is a little bit different from 15 everyone who's spoken so far. I'm a health services researcher by training and I work now 16 17 at the National Committee for Quality 18 Assurance up the street. 19 However, I live in Princeton, New 20 Jersey due to personal circumstance so I'm 21 actually not a local technically. 22 As you know, NCQA is in the

business of developing quality of care
measures of course. And at the moment oversee
several projects related to care coordination,
mainly the patient-centered medical home CAHPS
survey.

We just finished a major public comment period to get feedback on how we can improve the measures in that survey.

We've also been collaborating with AHRQ on a new project, not a completely new project but a fairly new project for us to develop new care coordination measures in the primary care setting.

And earlier this year we were involved in helping the HHS with a community health center survey as well. So I've been involved in a lot of patient-reported outcomes in the survey setting there.

And I also grew up in Hawaii which
I think someone mentioned which of course is
a completely different setting from what we
see here. I moved here to the east coast for

1 college and grad school and it was a very big 2 change to see how community centers and 3 community health is done here versus there. 4 DR. REINHARD: Great, welcome. 5 MS. ADAMS: Good morning, I'm Karen Adams. I'm vice president at National 6 7 Quality Forum. And I really want to thank you all for your passion and your enthusiasm and 8 9 support for this work around care 10 coordination. 11 I know later on the agenda you're 12 going to hear about other work across NQF 13 which you're a very important part. And then 14 of course we hope to hear from you how this can help work that we know that you're doing. 15 Because we don't want to operate in a vacuum 16 17 for sure. But I know that Sarah and her team 18 19 have you in good shape and so I just wanted to 20 extend my thanks. 21 DR. REINHARD: Thank you for being 22 here.

1 MR. CUSANO: Good morning, my name 2 is David Cusano. I'm with the Georgetown University Health Policy Institute where I 3 support 11 states on implementation of the 4 Affordable Care Act under a Robert Wood 5 Johnson Foundation grant. 6 7 Prior to joining Georgetown I served as in-house counsel with Coventry 8 9 Healthcare where I provided legal counsel to 10 the Coventry health plans and worked on health 11 reform implementation and our medical home 12 product. 13 And prior to going to law school I 14 practiced as a registered nurse in Boston at Beth Israel in both administrative and 15 clinical capacities. 16 17 DR. LINDEKE: Good morning, I'm Linda Lindeke. Greetings from Minnesota where 18 19 it's snowing. 20 I'm a pediatric nurse practitioner and I care for the smallest and sickest 21 22 premature babies. I do care coordination each

1 week for half a day. The rest of the time I 2 am an academic. And we have a center for children 3 4 with special healthcare needs, federally 5 funded MCHB money. And I bring you greetings from Minnesota. 6 7 DR. REINHARD: Great, thank you. DR. MANGIONE-SMITH: 8 Good morning. 9 I'm Rita Mangione-Smith. I am a professor of 10 pediatrics at the University of Washington and 11 an investigator at Seattle Children's Research 12 Institute. 13 I spend about 80 percent of my 14 time doing research and around 20 percent 15 doing clinical time both inpatient at Seattle Children's where we're very focused on 16 17 children with complex healthcare needs. So, very cognizant of the need for 18 19 good care coordination for that population. 20 And I also do some outpatient care with our 21 residents. 22 My research currently is focused

1 on quality measure development for children with complex needs, specifically care 2 coordination measures. 3 I'm part of the 4 Pediatric Quality Measures program. We have a center at Seattle Children's Research 5 Institute. Linda is on our national advisory 6 7 board so she's very familiar with what we've been doing. And hopefully we can bring some 8 9 of that experience to the fore today. 10 DR. REINHARD: It's great to have 11 you. Thanks. 12 DR. GIUNTA: Good morning, I'm 13 Nancy Giunta from the Silverman School of 14 Social Work at Hunter College. I may be the 15 token social worker in the room which is fun. I'm glad I'm here representing social work. 16 17 I am also part of the Hartford Center of Excellence in Aging and Diversity at 18 the School of Social Work at Hunter. 19 20 And my area of research is mostly 21 around multicultural aging and what we call macro practice social work interventions to 22

1 design structural interventions to help improve access to older adults in community 2 settings. So, thank you for inviting me. 3 4 DR. REINHARD: You're welcome. 5 DR. ROCA: Good morning, everyone, I'm Bob Roca. I'm trained as an internist and 6 7 a psychiatrist and a geriatric psychiatrist. But my day job these days is primarily as a 8 9 vice president and medical director of 10 Sheppard Pratt Health System which is a 11 freestanding psychiatric hospital up the road 12 in Baltimore. 13 I've been involved with the 14 American Psychiatric Association in a number 15 of projects related to quality measurement. And I head up our quality and performance 16 17 improvement effort at Sheppard Pratt. And this is an area of great interest to me. 18

And I'm also sort of I guess a consumer of quality measures as well as somebody who works in a health system and very interested in ensuring that the measures that

19

20

21

22

1 we develop are meaningful but also practical 2 to use. And not just things that are complied 3 with in a pro forma way in order to meet standards. 4 5 DR. REINHARD: Okay, great. Thank 6 you. 7 DR. SEHGAL: Aloha, good morning. See, I'm still -- talk about early. I'm Vija 8 9 Sehgal. I'm a pediatrician and a chief 10 quality officer at the Waianae Coast Comprehensive Health Center in Hawaii. 11 12 And it's wonderful being close to 13 the end because I can find so many connections 14 between so many of you. 15 I did my pediatric training in Seattle at Seattle Children's. and my 16 17 question to Judy is what school did you go to? 18 This is a local Hawaii joke. 19 DR. NG: I went to McKinley. 20 DR. SEHGAL: McKinley, good girl. 21 (Laughter) 22 DR. SEHGAL: My nightmare is that

my daughter who's in Boston right now studying in college is not going to come home so we're not going to have her speak to Judy.

My day job is -- I do a lot of things. I'm still a practicing pediatrician about a quarter of the time, and the rest of the time I'm in administration.

I oversee a number of our payer contracts. Hawaii has been fortunate, our health center fortunate enough to develop payer contracts with our Medicaid providers where we are actually given increased money per member per month to provide increased care coordination and HIT services to a complex group of patients.

And our goal is with this
increased investment to actually cut down on
preventable costs such as we have seven
financial measures that we're following which
I'm sure you're all familiar with, basically
hospital readmissions and low-acuity ER visits
and such. So, as a quality officer I'm busy

1 tracking those things.

I'm also overseeing the entire group of care coordinators that we have working for us. So, it's really an endeavor and process.

I'm also involved in policy for the State of Hawaii. And we have just recently completed -- submitted an innovations grant. We're hoping that it includes a lot of obviously care coordination and whatnot. So it's a work in progress.

My background before I went into pediatrics and policy was actually in public health. I was an epidemiologist in Papua, New Guinea. So I have -- it's a long history and it's all kind of coming full circle which is fun and fascinating at the same time.

DR. REINHARD: You're wide awake.

DR. SEHGAL: Coffee.

DR. BIRKEL: I'm Richard Birkel with the National Council on Aging. And I direct the Self-Management Alliance.

1 I'm actually a community 2 psychologist by training and I've spent most 3 of my career on the community services side of things for a variety of populations across the 4 5 life span. I'm very -- I'm fascinated with 6 7 the idea of the health neighborhood and the integration of those services, the capacity 8 9 that exists, the robust capacity in this 10 country that exists in the non-profit sector 11 on the community side with health systems. 12 We've done a terrible job, I 13 believe, and I think care coordination is one 14 of the pieces that has to be solved for that 15 integration to take place. Thanks. 16 DR. REINHARD: Thank you. 17 Samantha? Good morning, I'm 18 MS. MEKLIR: 19 Samantha Meklir and I'm with the Department of 20 Health and Human Services with the Health 21 Resources and Services Administration. 22 I've been with the Department for

1 14 years, 15, I don't know. It's amazing 2 because I'm still only 22, so I'm not sure how that happened. 3 4 (Laughter) MS. MEKLIR: And half my time with 5 HRSA looking at health information technology 6 7 and quality measurement, and then the other half of my time with HHS at CMS focused on 8 9 Medicaid in different places within CMS, in 10 Chicago, in the office in D.C. and then in 11 Baltimore. 12 So I just again want to -- I'll 13 have a chance in a few minutes to welcome and 14 thank you all, but thank you again. 15 DR. REINHARD: Thank you, Samantha. So, Sarah, we'll turn to you. 16 17 MS. LASH: Sure. We'll move onto the next slide. Just to kick off staff 18 19 introductions. 20 Good morning, everyone. I'm Sarah 21 Lash, a senior director here at NQF where I've 22 spent the past four years really focused on

quality and quality measurement issues for vulnerable populations specifically.

And it's been a pleasure to lead this team in developing the content for you in this meeting today. But we're going to try to sit back and stay out of your way and just hear all the good thinking and wisdom collected in this room.

MS. INGRAM: Sarah? This is

Carolyn Ingram. I hate to interrupt you but

are you guys going to also do introductions on

the phone? I'm sorry if I missed that.

MS. LASH: No, this is great.

Thanks, Carolyn. Why don't you go ahead.

MS. INGRAM: Sure. Maybe I'm the only committee member participating by phone so I apologize to others. I couldn't get there due to family issues.

But my name is Carolyn Ingram.

I'm a senior vice president at the Center for

Healthcare Strategies. And there I oversee

our work on integrating care for people who

1 are on Medicare and Medicaid health reform. And I lead our Medicaid leadership projects. 2 Prior to this position I was 3 Medicaid director in New Mexico for eight 4 years. And actually my first position in 5 Medicaid was running our care coordination and 6 7 case management program a long, long time ago. I won't say how long ago because that will 8 9 reveal my age. 10 And then on a personal basis I 11 serve as the care coordination of my son who 12 has special healthcare needs. Thank you, 13 Sarah. 14 Thanks, Carolyn. MS. LASH: 15 DR. REINHARD: Welcome. Did you want to continue or just go to individuals? 16 17 Lauralei? 18 MS. DORIAN: Good morning, 19 everyone. My name is Lauralei Dorian. 20 so good to finally be able to put faces to 21 I'm the one you would have been 22 receiving email from the majority of the time,

1 so welcome.

I've been at NQF now for about two and a half years and I've been fortunate to be working on care coordination with Don and Gerri and Russ and Linda as well.

And I think as you've already
heard and as you'll hear in more detail later
on there's just consistently been a lack of
new measures and certainly of very impactful
measures. So, I think that that's why this
project is so important and promising. And so
I'm really looking forward to working with
everybody over the next two days.

DR. REINHARD: Thank you.

MS. DORIAN: And I'd also like to say that our analyst over there, Laura

Ibragimova, if you want to just wave your hand? She's done a lot of work as well to help us prepare for this meeting. So if you need, she actually has all the meeting materials. So if you're having trouble accessing the internet or if you need those

1 materials she can get them to you. 2 DR. REINHARD: And Wendy? Good morning, 3 MS. PRINS: everyone. I'm Wendy Prins with NQF. I'm a 4 senior director here. I've been here for 5 about six years and primarily worked on the 6 7 National Priorities Partnership work providing input to HHS on the National Quality Strategy. 8 9 Of course that group really 10 elevated care coordination to the forefront 11 grounding it of course in a lot of the work 12 that you all have been involved in over the 13 years. 14 But really excited to talk with 15 you a little bit today about some of the other work that we have going on at NQF that 16 17 supports this. So, happy to hear. 18 DR. REINHARD: Thank you. 19 MS. DORIAN: We also want to 20 acknowledge our colleague Severa who is at 21 home with a new baby girl. So, you might 22 remember her name from previous emails.

she's also contributed to bringing us here today.

DR. REINHARD: Lauralei?

MS. DORIAN: Great, thanks. So now we're just going to briefly go through some logistics. As you've already heard this is an open call. It's open to members of the public and committee members as well if they dial in. And we will have dedicated times throughout the day to have member and public comment. You'll see that listed in your agenda.

The meeting is being recorded and transcribed and a transcription and recording will be available following the meeting.

So the way that we've sort of figured that works the best to indicate that if you have a question or wanted to contribute to the conversation is to take your table tent and stand it on its side. I think those of you who've worked with NQF before know that this works pretty well.

So please always turn on your microphone when you're speaking so that everything will be recorded and turn it off after you're speaking.

And those of you on the phone,
please mute your line when you're not
speaking. Let's see, if you want our wi-fi
password it's available from staff either
outside or Laura can give that to you.

Restrooms are actually through here through the double doors to your right.

And we have staff out there all the time as well so they can point you to anything.

Food will be served. We had breakfast back there and we'll have lunch.

Food is for committee members only but we'd be happy to recommend to any members of the public who happen to be here some restaurants close by.

And also, that brings me to our next agenda item. If you're interested in everybody getting together for dinner tonight

we have a reservation at Mio which is a restaurant that's right around the corner, it's about two blocks away. And so if you'd be interested in that please let one of the staff members know during one of the breaks so we can indicate what the numbers will be.

And so now I'm pleased to introduce Sam Meklir who you've already heard from. Sam has been working really closely with our team to shape the project's vision and has also been proactively working with an interagency HHS team. And so we would like to invite Sam to provide some opening remarks.

MS. MEKLIR: Thank you so much,
Lauralei. So, good morning, and just a
special welcome and thank you to all of you
who have traveled near and far to be here.

Especially thanks to Sarah and her team, to my HHS colleagues, to the public that is joining us by phone and we'll have a public comment period.

And a special thanks to Mark and

Susan who are co-chairing. We're just delighted. And thank you again for that extra work and responsibility.

So, as Lauralei indicated there's been a large team of HHS colleagues that have been part of this effort. And it's really been a privilege and honor for me to be the subject matter lead here.

What that means is I've had the task of working across HHS to engage and tap into all of the work across the Department from all the different agencies.

And so a special thanks to Cille
Kennedy who is the GTL on this project who's
in the Secretary's Office of Planning and
Evaluation. And to Corette Byrd who is with
CMS and is the contracting officer, the COR.

And I believe we have several HHS colleagues in person or on the phone and so I just want to pause and invite those folks to just stand up and reveal yourselves as a fed or introduce yourself just quickly.

1 MS. MAKAR: I'm Ellen Makar. I'm from ONC. 2 I'm a senior policy advisor in the 3 Office of Consumer eHealth. 4 DR. STOCKMANN: I'm Deirdra Stockmann, Center for Medicaid and CHIP 5 Services at CMS. We're providing services in 6 7 population health in Medicaid and CHIP. DR. DAILEY: 8 I'm Maureen Dailey, a 9 senior policy fellow from the American Nurses 10 Association. There are several people in this 11 room who worked on ANA's care coordination 12 measurement framework. 13 MS. FELIX: Good morning, I'm Kay 14 Felix. My full name is Kaytura. I go by Kay. 15 Hi, Mark, we finally meet. And I work in the Office of 16 17 Planning, Analysis and Evaluation and I've been working with Sam on this project and it's 18 19 been fun. Thanks. 20 I'm Connie Bohon. DR. BOHON: I'm 21 in private practice, an OB/GYN here in D.C. 22 and I'm doing a fellowship with ACOG.

1 know nothing about what's going on and I am
2 here to learn.

MS. MEKLIR: Thanks. And so I think you'll hear some additional HHS folks call in over the next two days and certainly hope they can chime in and introduce themselves.

So, again, it's an honor and pleasure to be able to kick off this two-day meeting by providing some brief remarks that speak to the timeliness of this effort and to the larger landscape within which we find ourselves undertaking this important work.

And as we work to further care coordination measurement and address critical measure gaps with primary care to community supports and services. So this effort really extends quality measurement beyond the clinical setting to support the whole person and the person-centered plan of care for improving health outcomes of an individual with his or her care team as part of the

broader health neighborhood.

So as you know and as we've heard from NQF and in an earlier presentation this work really supports and furthers the National Quality Strategy. The aims of the strategy particularly as it relates to Healthy People and to Healthy Communities.

And so since we began this project I kind of was talking to Mark and Susan about this this morning. And I think back to the days when we were writing the statement of work and all these drafts were going back and forth.

And then I think to like the last few months where Sarah and I would exchange all these emails like did you see this, did you read this. Because we kept seeing this work really everywhere. It is so needed and it's so timely.

And so here are just some of the things that I know. And it's not at all comprehensive or reflect any kind of priority

in any sense.

But there's a report that the Robert Wood Johnson Foundation Commission to Build a Healthier America just released. And when you look at their third recommendation in that report it really speaks to promoting health outside of the medical system. And NQS was kind enough to arrange for some of those hard copies to be here and they're in the side room.

We have the arrival of the term

TACO which is very exciting because it's not
only the only food my kids will eat that I

make but it's also the Totally Accountable

Care Organization that speaks to health

systems creating and expanding partnerships to
influence health to create a more robust ACO

model that pushes accountability beyond

medical care.

So there are the efforts of the IOM to recommend social and behavioral domains in measures for electronic health records and

to focus on applying a health lens to decision-making in non-health sectors. And again that's a report that just came out.

And there's also increasing coverage in the media about the role of social determinants in healthcare and the significance of an individual's zip code, especially in a post-ACO world and environment.

And there's a lot of momentum for community needs assessment requirements of certain hospitals per the ACA. And that is mandated and really gaining a lot of leverage across many different discussions especially here at NQF.

And then of course you have the recent approval by HHS to support authority to support Medicaid funding of front-loaded programs that improve quality of medical care and increase access to services and promote population-based prevention to keep people healthy.

1 And in that 1115 that was approved in Texas. 2 They're partnering with organizations such as local schools and the 3 4 YMCA. So, having said all this and kind 5 of the big picture and the landscape what we 6 7 tried to do is create an agenda over the next two days that is balanced with enabling you to 8 9 be very aspirational and yet very practical. 10 And so you'll be having discussions where 11 you're thinking 5 and 10 years down the road 12 from now and then you'll be very practical 13 where we'll ask you to vote. 14 And you'll hear from Russ about 15 where the capabilities are today. And kind of be thinking within a year from now. 16 17 And you'll also hear from CMS tomorrow morning about intended measure use. 18 And I think that will be valuable as well. 19 20 So, again, so we'll have you look 21 at existing data sources, HIT challenges, 22 infrastructure capabilities, and really focus

on the details to help define key concepts and domains.

And as you do this we know that these discussions and these efforts really are being watched by and are helpful to so many other undertakings.

with HHS and I just want to thank you and welcome you all. I think you are here after what could have been our final snow last week and before our cherry blossoms. But I trust that you'll appreciate having the lack of snow and the lack of tourists. So hopefully that will be a good balance for your. Thank you again.

DR. REINHARD: Good point. Sarah, can you tell us where we are in this progress?

MS. LASH: Absolutely. So, the next few minutes will be spent refreshing your memory and confirming our shared understanding of where the group is based on what we've

heard from you so far. So we're going to try

to hold up a mirror to the group and see if this reflection is accurate.

So we'll begin at the beginning with our definition of care coordination. And when we spoke on the web meeting there was some split in the group about whether or not it needed editing. So as a balance we've decided to make some very small changes to address the most prominent comments. And so those edits are in green.

We added just a short phrase about improving health outcomes because that was I think the most prominent thing that folks thought were missing from the definition. And then substituted the term "care recipient" for "patient" to better match the scope of this project.

So, as you recall this is already based on some consensus definitions from AHRQ and NQF. And so I think this is something that we'll continue to use and reflect as the basis for this work.

You might also recall our conceptual framework also built on AHRQ's work and now re-illustrated. It has three key features. We have actors as care recipients and families, clinics and clinicians, and a third, community resources.

There's also three sets of one-toone relationships among these actors and a
sweet spot in the middle where all are
interacting and there's great potential for
crosscutting and highly impactful measurement.

So, these individuals are not isolated as care recipients. They're part of a much larger and complex system. And so we're hoping to reflect in the conceptual framework a dynamic and flexible model that will allow for lots of ideas to be applied.

So similarly the community resources are intended to be broad and inclusive of everything that would impact health. And our clinics and clinicians really could be any kind but we'll try to keep a

1 focus on primary care.

So we've continued to build on a foundation of existing work in care coordination and revising as necessary to fit this project scope.

So I won't read all of the preferred practices back to you, but to simply remind you that this is now a few years old but they remain highly relevant and in many cases are still fairly aspirational for the state of care coordination that we'd like to achieve in the system.

So, these practices note very central concepts like the existence of a healthcare home, a central point for coordination, continuity of care, managing a person-centered plan of care, that there's a system supporting these activities that can measure, report and improve coordinated services. And again, creating, documenting and executing care plans.

The practices go onto describe the

need for preventive follow-up tests and ongoing treatments, education of the care recipient and that person's caregivers, support for self-management and taking advantage of natural supports such as family caregivers. And also, that the plan of care should include the entire array of community non-clinical behavior and healthcare services to respond to individuals' needs.

And a few more preferred practices really central to our thinking are that the care recipient and his or her designees in the care team are working within a same shared plan of care where they're sharing responsibility for their contributions in the ultimate outcomes. And an electronic information system is really facilitating these activities.

We also heard from this group some additional concepts that weren't very strongly represented in the preferred practices in the next slide.

And so we're also incorporating these into our conceptual thinking. And so these would be additional measurement opportunities about interoperability, the care recipient's level of activation and their care, the role of social determinants and working in partnership to mitigate those social determinants, and two outcomes around reducing caregiver burden and duplication of care coordination services.

So, I'll try to walk you through a bit of a simplistic storyboard of how we think those preferred practices and conceptual ideas fit in this dynamic model.

So please meet Stuart up there on the upper left. He's an 8-year-old boy with asthma and ADHD neither of which is very well managed.

Stuart's mother Maria is very concerned that he's not doing well in school and he's having repeated visits to the ED for asthma attacks. And that's had a negative

impact on Maria's ability to hold down a job.

In addition, it's very frightening and expensive to be having those attacks. So Maria doesn't know much about how to improve Stuart's behavior or his asthma, but she's very motivated to do something about it.

So fortunately Stuart and Maria
have a primary care medical home at a
neighborhood clinic. And the clinic has a
range of health professionals and support
personnel on staff. And Stuart and Maria will
work with both a pediatrician and a behavioral
health counselor as a part of their care team.

And Stuart and Maria live in an average community. There's many resources available for people that need them, but the awareness of those resources might be limited or connecting to them might be sometimes difficult.

So we'll move to consider the interaction between the family and the clinic team. And here we would consider having a

comprehensive assessment that looks in both positive and negative aspects and challenges of the family's situation, a shared decision-making process to set goals for Stuart as a part of his care plan, and the beginning of ongoing monitoring of both clinical and behavioral outcomes and prescription of appropriate medications as applicable.

In the interaction between the clinics and the community resources we were hoping that the practice would have a relationship with a range of community-based services and that they might be able to get a community health worker on the phone to speak with Maria while she's at the clinic with Stuart for a checkup.

The community health worker might plan an asthma control education intervention and recognize that Maria could qualify for some nutrition benefits and initiate an application process.

The clinician might also know that

peer supports of help to other parents and suggest that Maria join a group that meets at the clinic once a month.

Looking now at the interaction between the family and the community, they might arrange for Stuart to have an individual education plan at his school.

Someone from the public health department might visit their apartment and train Maria about how to recognize environmental triggers for Stuart's asthma and reducing his exposure.

And the human services system will continue to process the family's application for food stamps and they can begin to access healthier foods.

And with Maria's increased time at work she'll start saving up for a new vacuum with a HEPA filter.

So, moving onto results. A person-centered process in a system that is well-connected and coordinated can produce

very good outcomes. Of course, the reality of
this is somewhat disjointed from the ideal
example I'm presenting.

But if all goes as planned Stuart would stop going to the ED with asthma attacks, Maria would miss fewer days at her job, Stuart would miss fewer days at school and he'd be in more control of his actions when he is there, and people on the care team, in the community and at the clinic and the family are all sort of pleased with the experience they have collaborating with each other and that they're actually able to create some positive change on behalf of this family.

So, I think we'll pause there to see if there are comments related to the care coordination definition or the three-part conceptual framework. Anything missing or inaccurately reflected from the group's thinking? Don?

DR. CASEY: So, I like the -- first of all, just to inform this committee,

the group two cycles before this really

developed a list of the preferred practices.

And I think it was incumbent upon the staff to

spend some time in thoughtful reflection since

that -- I think those came out in about 09

didn't they, Sarah? Something like that. So

you know, the world has changed and continues

to change.

And I think that that bespeaks our point about -- and the point in time being dynamic in the future in terms of whatever we come out of the box with today. So I think that's important.

I want to just ask a fundamental question. Because in your example which I think is a superb example you didn't talk specifically about the clinic/clinician side of that. I didn't see that depicted there.

You know, for example, one of the challenges I think we're facing, whether it's in the medical model or not, is whether, for example, there are good established guidelines

that are followed both by patients and
physicians, and other people, behavioral
health specialists.

ADHD, I'm sure some folks know better than I have some rough edges around them. But asthma in the pediatric population is a little bit more easy to delineate in terms of what is effective, i.e., not just prescriptions but the effective use and compliance with prescriptions in an 8-year-old. I'm not a pediatrician but you know, I can imagine.

So I'm just calling that out as a piece in this example that I'd like to have a little more emphasis on. Because I think these things then fit together more effectively.

And I think there are a lot of questions that sometimes we assume are taken care of in that space. And I am not so sure that that assumption is a good idea.

MS. LASH: Sure, certainly. We

1 can certainly add that detail. Gerri? 2 DR. LAMB: One of the things that I think is really helpful about this example 3 is the intersections. 4 In many of the discussions we've 5 had in past meetings the sentiment has been 6 7 expressed that care coordination happens at the intersections. 8 9 And what this I think represents 10 is helps us I think as we move forward to look 11 at aspirational measures is what's 12 foundational but can we capture these 13 intersections. Because that's where the work 14 of care coordination really happens. And 15 that's been a significant gap. Great. Michael? 16 MS. LASH: 17 DR. PARCHMAN: I think --DR. NG: I think something that 18 19 jumped out at me about this model is of course 20 the patient is right in the center. And a lot 21 of times when we think about development of 22 measures the patient voice is not always

represented, although of course they're always a part of the picture. So I think that aspect of it really jumped out at me.

Another thing you mentioned in giving examples about this model is things such as, for example, the mother would miss less days at work. The child would have less asthma episodes.

And that really speaks to this idea of maybe setting goals from the patient perspective as well. And this entire work around goal attainment these days was also another aspect that I thought was quite important in the model.

DR. PARCHMAN: I just wanted to go back to the great point that was just made about the intersection piece. Because the example, the story you provided really does point out the importance of looking at what I call interdependencies of tasks between agents or between individuals or between organizations.

And I'm concerned our definition doesn't capture that, to be honest with you. It talks about deliberate organization of activities and information, but there's no mention of this intersection piece.

And I think that's a major failing right now of our understanding of care coordination. Because I know as a primary care physician I can document care plans in my EHR till I'm blue in the face, but that doesn't mean good care coordination is going to occur.

And so I can organize information in the EHR which would be consistent with the definition here and develop a care plan. But that's not -- the care plan might be necessary, foundational for good care coordination to occur, but I don't think our definition goes far enough.

MS. LASH: I saw a lot of nodding.

Are others in agreement with that addition?

DR. MANGIONE-SMITH: Yes. I think

1 the other thing to me that's missing that 2 really resonates with what I've been thinking 3 as we've been going through this example, there was no slide that looked at the 4 5 clinician overlap with the community by itself. 6 7 And the reason I bring that to the fore is accountability. I mean, we've got the 8 9 patient and family in the center and to me 10 that's where the burden comes. Because we 11 tell them oh, go do X, Y and Z, right? 12 then it's their responsibility to contact the 13 school and figure out how do they get an IEP. 14 And to go to the place that they have to go to 15 figure out the food stamp thing. I mean, so it's just -- I think 16 17 that's to me also sort of missing here. where's the accountability. Who makes those 18 19 connections? Is it the family's 20 responsibility completely or not? 21 MS. LASH: Fred? 22 DR. RACHMAN: Yes. So, I guess

listening to this I've been struggling all along. I think to me there's a difference between care coordination and coordinated care.

And the difference in that to me is care coordination implies that we have a bunch of separate sort of services that need to then be glued together by some body or some process.

Whereas coordinated care implies that somehow intrinsically from the view of the care provider there is some way that that service is being provided contemplating the totality.

And if we're being aspirational I wonder if we could keep those two different concepts in mind. Because one requires, definitely requires this body to kind of glue all the pieces together. The other would allow us to be all operating from the same page.

And I do think that the way to get

there is to be viewing it from the eye of the patient rather than the way we tend to view things which is from the eye of the service provider.

DR. REDDING: I think building on what Fred has also stated in Ohio and Michigan and some of the other places that used Alaska as a basis for a community-based care coordinator and then organizing them and building measures. AHRQ has helped with that in what's called the Pathways Community Hub Initiative.

But in that model a family has a primary care coordinator and that care coordinator may -- is really only responsible for making sure connections are made and some basic education. So it can actually be someone who has a more limited education but substantial education.

So the role of the community health worker is such as in the slides, that community health worker would be faced with a

-- you know, if we did a holistic assessment it would be health, social, behavioral health. They might have 20 different connections for a very at-risk person.

And then their role would be to work with nurses and social workers and physicians sort of as that advocate friend, sometimes mother figure to help the family work through it.

In Ohio, interestingly, care coordination in this way and I think in other states can be very duplicative. And so you can have 8 or 10 people in the home trying to do the same thing. And that's another issue. But thank you. Appreciate these comments.

DR. LINDEKE: My comment is similar to Mark's, actually. I work with the prematurely born children whose plans of care are changing rapidly. And they involve social service in many cases because of the risk factors that caused the birth to be high-risk in the first place.

There's also the task now on families of coordinating the care coordinators, all well-intentioned, all in place because of all the initiatives that were mentioned in our introduction.

And so the irony of going from this being an unheard, unknown concept to being the word of the day, the job of the day.

And just for a little humor, we sent student nurses out to interview care coordinators. They came back and said some of these people didn't want this job and don't even like the job. So we have plunked a name tag on folks and well-intentioned, going the right direction, but I think we do have to recognize.

And then you add the Meaningful
Use and all the mandates out there. We've got
a real complex situation for all the players
involved right now.

And it's good we're talking about this. It's a good example to start with. It

doesn't represent the multi-layering that is
the experience of the families I work with
quite fully.

MS. LASH: Russ?

DR. LEFTWICH: This is a great scenario and I think in thinking about it it illustrates the point that care coordination as a concept happens in different ways and different places around the country. And it's hard to pin it down to one prescribed role of different -- if this child is seeing a pediatric allergist who may employ a certified asthma educator they may be playing the role that the health department has described in this scenario.

In some families the mother may really take the role of the care coordinator.

And so I think it really illustrates that care coordination happens in different ways in different situations around the country. And I think the measurement framework and certainly the health information technology

support has to recognize that as well. The data is the same but the roles may be played by different individuals.

MS. LASH: Richard?

DR. BIRKEL: Yes, I just want to suggest that Fred's distinction between coordinated care and care coordination I think is something we should keep in mind.

I agree that there's -- the development of a coordinated care plan is a very challenging event. It requires the multiple parties involved including the family and caregivers to be at the table at one time. And so there's a sequence of things that happened.

In the aging field there are no integrated protocols, for example, for a primary care physician or a healthcare team to sit down with anyone in the aging network and develop a coordinated care plan. So you end up with two care plans that now have to be coordinated.

1 And so this -- I think your point 2 is really well taken. Both are necessary. But there's a sequence of things that has to 3 4 happen. And the development of those 5 integrated care planning protocols has to be 6 7 in here somewhere because otherwise you're just handing over a really -- a broken set of 8 9 services that now you're asking a care 10 coordinator to somehow glue together. And 11 we've seen that. 12 MS. LASH: Michael. 13 DR. PARCHMAN: This is a really 14 good point. I just want to tell a really 15 quick story. 16 I was in Bellingham, Washington 17 last week for a patients with complex 18 healthcare needs conference. 19 They had done a community health 20 assessment, identified 47 organizations in 21 their community that had care management, 22 someone in their organization that was a care

management person or a care coordinator.

This is not a large, large urban area, Bellingham, Washington, but there are 47 organizations. In many cases they identified patients who had five or six different care coordinators all working at a different aspect of the patient's care.

One was the care coordinator for their chronic kidney disease, the other one was their care coordinator for their mental health, the other was their care coordinator for their CHF, and the list went on and on.

So we're talking about now coordinating the coordinators at this point.

I think that's an issue that we're going to have to face as a group as we think about measuring this.

DR. REINHARD: Thank you for raising that.

So, I had a suggestion. Listening to this commentary if we go back -- was somebody, maybe it was Fred who was

1 questioning the definition. Did somebody
2 raise that? Yes.

So, listening to this conversation

I do, Fred, I think when you were talking it

really hit me, the linking, is it linking or

it is proactive work here.

And I think we're trying to get to the more aspirational, Samantha. Is that right? We're trying to get -- because linking is care coordinating.

But anyway, for the definition, do
we want care coordination as the deliberate
integration of activities? Or do we want
deliberate linking of activities? It's the
organization that I think is vague.

DR. RACHMAN: So personally, I mean I don't think there's an "or" here. I think there's really an "and" and I think that this definition contemplates both. I just don't want to lose one or the other.

DR. REINHARD: You're suggesting organization and integration? What would you

1 suggest to improve this? 2 DR. PARCHMAN: I was the one who really challenged our definition. And yes, I 3 think it's about both organization and 4 5 integration of activities. DR. REINHARD: Does everyone agree 6 7 with that? Organization and integration. You're okay with that, Sarah? 8 9 MS. LASH: Gerri? 10 DR. LAMB: I think integration is 11 a key piece of it. I'm hoping that in the 12 discussions that we have there are other 13 elements. It may have been Richard that said 14 it's not just the integration. There's 15 appropriate sequencing. There's a lot of kind of characteristics that go along with it. 16 17 And I think what we're going to have to deliberate on is how many of them do 18 19 we put in there and how many do we represent 20 in kind of the supporting documentation. 21 Because that's what's been missing in the 22 measurement is the plan of care is supposed to

magically get integrated, be put into place in a consistent way with feedback loops. And none of that is represented.

I think I was one of the people who said let's talk about what's important and then wordsmith, but not wordsmith in advance until we agree on where are we going.

MS. LASH: Bob, your card has been up for awhile. Did you have something to add?

DR. ROCA: As I read the definition I'm impressed and pleased with the primacy of family needs and preferences in the definition here.

But in the world that I operate in the family's preferences, the family's needs, the patient needs are difficult to meet not only because coordination is not optimal but because the services out there that would be required in order to meet those needs or preferences aren't available or are not accessible.

So that we may be, you know, we

may have children in the hospital who need certain kinds of community services and we would make every effort to try to connect with them, but in fact they don't exist. Or they don't exist where these people happen to live.

The same is true with our elderly patients. We may have -- we may be able to envision the perfect environment for an older person, but in fact the person can't afford being in that environment.

So somehow the -- I guess the question is how do we take into account the failure of care coordination because all the building blocks are not in place, all the elements are not in place that would really be the foundation upon which care coordination efforts would have to be based.

DR. REDDING: Very interesting
point. And I think this may lend itself in
further discussions about how care
coordination at an individual level might help
by identifying gaps and then being reported

1 across populations might lend itself to more 2 accurate recognition of what's needed. 3 So that if 800 care coordinators can't find behavioral health services in their 4 5 community that's reported at a population level. 6 7 MS. LASH: Sharon and then I'll come down here to Don and Russ. 8 9 MS. MCCAULEY: Thank you. I 10 wanted to piggyback off on I think what Gerri 11 was saying. That was my thought about the 12 sequencing. Because I think that's what -- we 13 don't know what we don't know. And what areas 14 are we missing. 15 And I agree with you, maybe we shouldn't be starting to wordsmith a 16 17 definition till we listen and hear everything. Because I think we're going to have to get 18 19 specific. 20 I know, Susan, you had said 21 something about linking, the links. think if we don't know, if we have missing 22

1 parts how do we know what we're linking? 2 the sequence of that. 3 So I just think I like those words 4 but I'm not ready to go that route until I think we think it through. And then we can 5 handle the definition. 6 7 MS. LASH: We can plan to maybe bring the definition back tomorrow morning 8 9 after today's discussion and then firm up the 10 next version. 11 Don? 12 DR. CASEY: Yes, I wanted to go 13 back to just resonating with this question of 14 integration. And somewhat of an expansion of 15 this definition. I think, too, based upon what 16 17 Linda -- and I like the coordination of care 18 as an important comparator to care 19 coordination. 20 But Linda's comments made me 21 wonder if we shouldn't start thinking about 22 the word "standards" because I think your

story about the care coordination challenges and the fact that some of these people don't like their jobs I was joking to Gerri might be a symptom of the fact that they don't really understand what their job is, right, as one part of it.

And you know, part of our challenge is that a lot of this stuff that is expected doesn't have a lot of evidence around it. We're not sure how much time people spend doing whichever part of this they do based upon best evidence.

We don't have standards around what the expectations are around requisite knowledge, skills, experience, ability and requisite training. We haven't specified that.

We do believe that experiential learning is important but at this point there's a whole lot of variation out there.
Witness the fact that in the readmissions project pretty much everyone is all over the

1 map in terms of what they do. 2 But it raises a question about 3 innovation on one side and standards on another side of this equation. 4 5 So I just think that in the meantime people's roles aren't clear and 6 7 that's because we don't have clarity on how to define the roles and how they should interact. 8 9 So, that's kind of gestalt but I 10 hope maybe the word "standards" might be 11 something we could consider talking about. 12 I'm not sure it fits in the definition yet but 13 I think that's what we should think through. 14 Russ, then Judy. MS. LASH: Then 15 we'll move on, then continue to bring back some of these themes. 16 17 DR. LEFTWICH: I know there's a prohibition against wordsmithing but maybe 18 19 "orchestration" would be a better word than 20 "organization"? 21 MS. LASH: Judy, go ahead. 22 DR. NG: Just, two quick things.

The first is when talking about the missing linkages. This idea we -- I want to jump back to earlier about different integrated plans.

You know, you can have several care plans out there. If they're not integrated that's a huge mess.

Even if you do have one integrated care plan if you don't have, as you said earlier, everyone at the table including the caregiver and the patient that care plan can be -- even if it's just one it's not the quantity alone. That care plan can be very confusing.

For example, this came out of a qualitative interview we did and then I read a similar example in the New York Times a week later the patient is suffering from some cognitive impairment. And the care plan keeps getting updated to adjust their medication. The caregiver is also an elderly spouse.

And so I think it's not just the quantity of the missing linkages but the

quality of what you have in the care plan.

Something in that situation is very confusing

for the patient.

The second piece is I know we talked about being aspirational and then we brought the word "standards". One thing of course coming from NCQA you want to think about ultimately down the line what entity are you trying to hold accountable and is it feasible.

so I think it's great to cast the net very wide right now and that will help us identify what gaps are out there. But ultimately you want to be -- if you want to measure something to improve it you want to measure something that is measurable and feasible, and maybe move out later to fulfill those gaps.

MS. LASH: Carolyn, did you want the chance to jump in this conversation at all?

MS. INGRAM: Thanks. You know,

it's been very helpful and I think the points

made by most of the speakers, there's a lot of

them that I would also agree with.

And I like your suggestion of having more discussion and then coming back to some of these topics throughout the day.

I can tell you from -- well,

mostly from personal experience you can have

lots of detailed plans but as one of our

previous speakers said a lot of that ends up

falling on the family members to take care of.

And with our more vulnerable populations, especially those in Medicaid and even those on Medicare they don't have the skills to do that. So I think it's important that we remember that those things have to be included in some regard so that there's some responsibility held back by the people who developed the care coordination plan so that outcomes are delivered.

And I know that's very hard to come up with those outcome measurements. Also

from the work that we do right now in integrating care for people who are Medicare and Medicaid, it's just very difficult to come up with those quality measures. But I think we should strive to try to push some of that forward.

MS. LASH: Great, thanks. Last comment, Richard.

DR. BIRKEL: Yes, I'm sorry. I wanted to capture some of the things Don said and connect back to some things that Robert said.

Because care coordination

ultimately becomes probably someone's job

description. And I think it's important to

emphasize these points. There are some times

when there are not appropriate services

available, and what is the role responsibility

of the care coordinator in such a case.

And what we find are the best care coordinators, whether in the aging or disabilities or whatever is that they go out

and they create a bridge, they create something that doesn't exist. They find something that suffices. And that's not in here either.

You can organize lots of stuff, but what about the creation of real natural supports? That's not here and I think we can't lose that.

MS. LASH: Great, thanks. Okay.

Let's jump ahead back to what we found when we looked for measures as part of the environmental scan.

Just, you heard this on the web meeting but to recap. We reviewed close to 6,000 measures from various major databases like the Quality Measures Clearinghouse.

And we found 363 generally related to care coordination. But they were in general either very narrowly defined or very broadly defined. And they didn't translate well to this primary care community patient relationship that we're trying to measure.

So about half of those measures were at like this broad population level of the entire U.S. population. So it's more of a surveillance indicator than a performance measure.

And they would need significant work to be brought down to be used as performance measures, although some of them did hit on good topics.

So we noticed some patterns in the types of measures that are available related to care coordination. Many were conditionspecific and age-specific. So, tend to be narrowly defined depending on what those conditions or age ranges are.

Many were from international sources where data sources and health system capabilities are different. And they might not translate to the U.S. system.

We found lots of measures where there's a one-way referral made but no follow-up or representation of the other half of that

1 handshake.

A variety of measures derived from surveys or research evaluations that aren't very easily replicated or expensive to field.

And then as I said those population-level measures that aren't very actionable.

So, we confirmed that we are certainly operating within a large gap area for measurement. There's hardly anything usable as is for the purposes of the scope we're defining within this group.

And so we have encouraged use of NQF's measure pipeline tool for folks to log measures in development that are potentially coming to us. But again, we haven't found much in the way of promising measures.

So, as we presented this information to you on the web meeting what we heard in response was we would -- should keep a focus on coordination outside the traditional healthcare system and keep in mind the care recipient's engagement with community

resources and emphasize the role of social determinants.

Measurement should be agnostic to target populations or specific types of providers of care coordination. So that we would have measures that would work for many population groups.

Our approach should balance different types of measures like processes and outcomes to serve various purposes.

The care recipient and family's perspectives on how effective that care coordination is is probably among the most meaningful outcomes of the coordinated care process.

And an increase in the level of activation of the care recipient or family members is a desirable outcome in and of itself.

And then there was some feedback from the group about aspects of care coordination that could be developed into

meaningful measures.

Comprehensive assessment, the shared care plan, the extent of the patient's engagement, connection of services between clinical settings and the community, family's level of access to information and services, reduction of cost and overutilization, and improved patient safety as an outcome of successful care coordination.

So we'll continue to follow these and other threads through our two-day agenda. But were there further thoughts at this time about any topics we might be missing? Don?

DR. CASEY: This is just for the uninitiated what Gerri and I had been

uninitiated what Gerri and I had been witnessing through our time as the chairs of the Care Coordination Steering Committee. You know, 180 measures are left. I don't know what percentage are NQF-endorsed. I would guess maybe about half, or a few, right?

So, again, this is the maybe chicken and egg challenge we can get to. But

what's the root cause or root causes of why
after all this grand display of knowledge and
wisdom we have nothing really to show.

And part of it, you know, which we'll get into is that we have to keep in mind the backdrop of the NQF endorsement criteria.

And one question in my mind and
I'm sure even though Gerri and I haven't
discussed this directly with Lauralei, it
makes me wonder about if it's possible to
consider a different set of endorsement
criteria.

Not that we would throw out the endorsement criteria, but what we're learning is that it's hard to apply, unlike other measures, like asthma care. And then harmonization as well. So the ones that you summarized here perhaps maybe are things that we can begin to get to as a broad base.

But ultimately I think where I sit having written a number of guidelines and performance measures on a national level for

multiple diseases is that I don't think we're paying enough attention to pre-specifying the quality and strength of evidence that we want behind whatever we're going at in this case.

I just think it's very hard then to get to the finish line if what we're doing is sort of using things that have very soft or poor quality evidence.

DR. REINHARD: You've just given us a fabulous transition to the next session that we're turning over to Lauralei about how did the work that we're doing in this gap area relate to endorsement of measures. So thank you for that. Lauralei?

MS. DORIAN: Great. Thanks,
Susan, and thanks, Don. We didn't plan that
or anything.

So, I'll briefly go over sort of the history of care coordination at NQF though I think you've heard this already so I think it's more important to get into the current stuff over on the endorsement side. But in 2006 we brought together

for the first time a group of people which

included Don and Gerri to start thinking about

the complex area of care coordination

measurement. There were a lack of measures at

the time, really any measures to endorse. So

it was a more strategic discussion about what

the definitions should be and that's the

version that we've updated and incorporated

with the AHRQ definition.

And then five domains essential to measuring care coordination were also identified which sort of set the groundwork for future projects here at NQF.

In 2010 we brought a committee together again to review measures. If you're unfamiliar with NQF's endorsement process that's when we put out a call for measures in a certain topic area.

NQF is neutral but we bring together experts such as yourselves in that topic area and they evaluate these measures

based on a very rigorous set of criteria. And so at the end of the day they're either recommended for endorsement or not.

And so there were a lot of measures, I think 30 or 40 that were brought to NQF at that time but only 10 of them were really specified to the appropriate point where we could recommend them for endorsement.

So this is where the preferred practices came in, when the group really said, well, what's happening out there that's not exactly a measure but that could be aspirational for moving forward. What are some good practices.

In 2013 which is when I started on this work we had a two-phase project and it was sort of in response to this lack of measures. We had an environmental scan which said essentially the same thing that it does now, it hasn't changed since then. And we developed a pathway forward. And I think that sort of led the way to this project.

So, we did have a second phase of the CDP but unfortunately no new measures at all were submitted which is quite rare for NQF projects. But it was unsurprising at the time. And we had 12 measures that had been we call maintenance measures which means they had been endorsed before. They're required to undergo continuous review over three years. So we did review 12 of those and recommend them for endorsement.

So there's a current project
that's occurring simultaneously to this one
which Don and Gerri are co-chairs of and Russ
is a member of. And they actually met just
two days ago. Sarah and I were on the call
with them. They've been reviewing measures.
There was one new measure.

And the story, sort of similar to the one that we've been lamenting which is they're really, you know, we had seven structural measures which is just asking do you essentially do this or have this. We had

one e-prescribing measure from the City of New York Department of Health, three median time measures from CMS, and one new measure. It was a medication reconciliation measure which was actually an outcome measure so it was good to see that. And sorry this is so small.

But the committee is currently -they've recommended most of them. They're
currently still voting on those last four that
you see. And the EHR one was actually not
recommended for endorsement because it just
failed to pass importance.

And it was this common theme as we've been mentioning is that, yes, these things are good to do but, as Don likes to say, it's only one side of the handshake and it's not really care coordination, is it, if it's just transmitted but not received or not acted upon.

So if you'd like to be involved with this work we actually did -- we'll talk about this a little bit later but we really

wanted to involve that committee in this work as well to make sure that it was a two-way process. So we spoke with them on a call on Monday and we'll be presenting that discussion later in the afternoon.

And if you'd like to follow their work we have the dates up there and the link to the committee's website is also in your agenda.

And I'd like to ask Don and Gerri to sort of reflect on this history and Russ as well. I know you've been a part of it. And Linda. And how this project maybe presents an opportunity to respond to this lack of measurement.

DR. LAMB: Okay, I've been voted to launch so I'm going to start.

I think what we've heard is the good news is that our thinking is and in this group certainly is progressing about getting closer and closer to what we think is important about care coordination.

But what you've heard from

Lauralei is that we've now been through -
we're on our third measures committee with not

only a lack of new measures as you heard which

I think has been difficult for the committee

because I think everybody's ready to see us

move into more of the aspirational areas of

care coordination.

But also really most of these measures as you heard are foundational. They are kind of establishing that groundwork for did you communicate.

And as Lauralei has mentioned often it's whether the information was collected and transmitted, not if it was received, not if there were feedback loops, not if it was acted on, not if there was integration, not if there was sequencing. We don't have any of that.

And so that's been a big piece of that dialogue is how can we move forward into these kinds of measures. So you can see the

connect between the discussions here and measurement are absolutely critical.

A lot of the motivation and commitment of our other committee is for the work we're talking about here and the desire to have those connects.

Because as many people have expressed to us on the committee they're impatient to see this move forward in terms of moving from foundational work which everybody accepts is really critical. Because it's what got us to the place of saying where do we need to go now. But everybody's ready to move to that place.

The other piece and I'll just throw it out and then turn it over to Don and to Russ is some of the difficulties that we're seeing as we apply the algorithms for the review of measures that go into the consensus process is that those are very rudimentary as well.

So that as we're looking at, say

1 for instance, importance the evidence base has 2 built dramatically. But some of the measures that we're re-reviewing right now don't have 3 that literature review, don't have the 4 evidence. A lot of it is narrative support. 5 So that as we're looking for new 6 7 measures we're also looking for really some key work going into developing the support for 8 9 these measures in terms of importance. 10 Certainly the psychometrics. 11 Almost everything that we're reviewing right 12 now has a little bit of reliability, usually 13 test/re-test, and almost totally limited to 14 content validity. 15 And we really want to see as a group this area move forward in terms of the 16 17 scientific merit. And I think one of the things I'll 18 leave for Don to talk about is as we move this 19 forward and we really get to the guts of what 20 21 we've been talking about, organization, 22 integration, sequencing, kind of the feedback

loops that we're all talking about, the feasibility is going to get tougher as well.

And so these have been the dialogues but our group is impatient to move it forward and is really looking to collaborate with this group to see how can we accelerate what we know needs to happen.

DR. CASEY: Yes, and I think that the word that crops up to the sort of novices or the first-time participants in this process is frustration. And we're trying to lateralize that because anyone who jumps into this shakes their head and says what is this.

And so I think thinking more about impatience and trying to not let this turn into frustration would be a challenge.

You know, everything that Gerri said I agree with 110 percent. And we've witnessed this now for three cycles, not just the last one. So this has been a continuing theme. And it raises a big question in my mind for perhaps maybe HHS to think about.

And that is if we have incorrectly presupposed that measure developers understand what it is they're supposed to be developing.

And that gets back to my point about the fact that, for example, when we initiated the preferred practices our goal was to really begin to define -- we didn't call them standards, we called them preferred practices -- a list.

And unfortunately that list remains fairly arcane. And even to measure developers and people on the committee, they've never seen it before.

Now, I think it's right for NQF to go back and try to redesign it, but I think that what we don't have is a framework.

And so I would argue that the paucity of measures is symptomatic of our inability to express what it is we want. And so what we get is submissions -- no offense from certain measure developers who have their own pre-specified notion of what's important

to them. And we talk about those measures
because that's all we have left.

Well, guess what? Med reconciliation and ED throughput and transmission of information is all we got out of this one.

And I think that part of this also in the evaluation side of it is that we're using the term "evidence-based" way too loosely. And still, even measure developers think that's a literature search.

And what I'd like to see us think about is, and I use my own term, "guideline-directed care." Because I think "guideline" the use of "guideline" assumes that someone has done a more thoughtful bit of work in terms of synthesizing the evidence, hopefully evaluating the quality of evidence and coming up with at least a consensus-based recommendation about the impact so that we can have a structured taxonomy.

I'm not sure that in thinking you

can just download the U.S. Preventive Services
Task Force method and apply it here which I
know some people try to do. But it just seems
like we have to be a little more critical
about the word "evidence-based" the phrase
"evidence-based".

So those are my perceptions having done this about, you know, what we do. I mean, in the end we still have really good discussions but it's been now our third cycle, so, impatience.

DR. LEFTWICH: So, to reiterate something Don alluded to. The measures we looked at were really just measure the performance of a single organization and often only the coordination within that organization.

One of my favorite statistics is that the average Medicare beneficiary -- average, not complex -- average Medicare beneficiary sees seven different providers in four different organizations in a single year.

It's very aspirational to think we can measure the coordination between those seven providers who I like to say probably don't know who the other six are. But I think that's what we need to do. And that's the care that needs to be coordinated.

The other thing about the measures
I would note is that they really don't
leverage the information technology. They're
really still more paper-based measures that
we're looking at. Even the new one was not
utilizing the information technology.

DR. LAMB: One observation that I think is useful is that what we're seeing in our group, and I don't know if the two of you would agree, is that there is kind of this growing comparison of measures in terms of moving towards what is aspirational for care coordination. And let me just give you an example.

Several of the measures that we reviewed were did this information get

collected and was it in the record. Clearly that's foundational for care coordination, but does it really capture what we're talking about? I think people were very comfortable saying no, it's not where we want to be at the end of the day.

But one of the discussions was about a new measure on really capturing medication errors between settings. And it really began to look at process of what data were being collected, what was being transferred across settings and were there gaps in that.

And so it became I think a really good example of, okay, this is really moving towards that communication link and how information either gets transferred accurately, not accurately and what people do with it.

The feasibility of that measure is really difficult. But so that I think we're going to have to really look at -- it's more

1 time-consuming to look at those connects.

the microsystem.

But the committee had I think a fascinating discussion of, okay, this is closer to where we're going. And I think as we get new measures those kinds of discussions are possible.

7 DR. CASEY: And I agree with that.
8 In fact, I think at a microsystem level,
9 whatever you want to define the microsystem
10 as, it's easier to get at a closer look within

For example, we naturally have hospitals coming together to talk about this or community-based resources. So I think having that connection is important.

I want to also throw in a different word than "integration" which is "synchrony" which now puts a time factor in here which I think we need to think about.

I'm just giving you an overlay here.

But in the end I think that Russ is an expert in all of the health information

1 technologies.

I think what's also missing is we don't have a real explicit what I'll call data science approach to designing and evaluating studies that take us way past the traditional methods that researchers use to generate evidence so that we can get a causation and prediction much more quickly.

And then the last part of it which is kind of the gorilla in the room is what's going to be the shared accountability, especially as, for example, CMS tries to implement some sort of approach to a more synthesized and global evaluation of care coordination. So, you know, who is the accountable party or who are the accountable people. So these are things that are reflected in our discussions in our group as well as we go along.

DR. NG: I just want to quickly say that you really hit a nail on the head, especially with the idea of where we are now

with foundational measures. We face extreme frustration from recent -- this is not care coordination, but trying to develop a measure.

The Meaningful Use which is an eMeasure world of course has its own issues. But trying to come up with something around cognitive impairment and looking at issues of patient autonomy, driver safety.

We had a discussion about people talk about you need to have a situation where if you can educate the patient about driver safety. And that conversation took place and it's documented that's important.

But then of course it progressed onto but how do you know the patient actually understood the conversation. That's the important piece.

And the evidence -- I think

because I'm a survey researcher the evidence

behind how you can document that the patient

understood and that that was good

documentation, they really understood is so

lacking. We were so frustrated with the fact that we just couldn't find anything out there in peer-reviewed published literature. So that's one huge gap, just as you said.

The other thing is I think in the eMeasures world the kind of documentation you need is very specific, very prescribed. So that's another area altogether.

But I think coming from the survey research side, the lack of a lot of psychometrics and evidence is something as a measure developer I personally I have to say find extremely frustrating.

Because part of our end goal in this project which got ditched because there's not enough evidence is if you ultimately want this NQF-endorsed evidence is just not there. And there's only so much you can do as a measure developer to have the evidence out there. You want the independent researchers to do it. So I -- you just hit a nail on the head for me very recently.

1 DR. REINHARD: Thank you. One 2 more comment, Rita? Oh, I'm sorry, there's a 3 few more. We need to move on, but go ahead, 4 Rita. DR. MANGIONE-SMITH: So, this is -5 - I kind of feel like this is like good 6 7 news/bad news, right? So we've spent the last three years in our center developing care 8 9 coordination measures. 10 And we decided we were going to be 11 aspirational and we were going to go for those 12 information exchange measures and kind of the 13 measures that we really felt had more teeth. 14 So, the first problem we ran into, 15 and we've just recently published our synthesis of the evidence for individualized 16 17 plans of care because everybody's talking about those. That's what we need, that's what 18 19 everybody -- that's what's going to be the 20 underpinning of care coordination. 21 And it's terrible. The evidence 22 base is terrible. I'm a pediatrician.

went to the adult literature. There was nothing in pediatrics. So then we went to the adult literature and there was very little there. So it makes us very nervous.

We've developed all these measures. Several of them are around individualized plans of care. But when I come to NQF and try to get any of those measures endorsed my concern is they're going to look at the evidence and say this is, you know, there's no evidence.

We have the content validity, the face validity thing that is easier to get.

It's not a slam dunk but we've done that piece.

We're trying to look in a field test at associations between scores on the measures and parent missed work days and missed school days and functional status. You know, so we're trying to do some of that validation work ourselves.

The feasibility thing is huge.

1 It's just huge. So we've developed these 2 measures. They are largely survey measures because we really came to the conclusion if 3 you want to understand whether care is being 4 5 well coordinated you have to go to the person who's supposed to be experiencing good 6 7 coordination. 8 And so that puts a huge 9 feasibility and cost issue into implementing these measures on a wide scale. 10 11 We've got medical records-based 12 measures but they require manual review. 13 There aren't fields in EHRs that allow us to 14 do it in an automated fashion. 15 So I think that's the tension, There's this frustration. And I 16 right? 17 promise you, we will be putting some of our 18 measures forward for potential NQF 19 endorsement. But I think it's a steep climb 20 for us for all the reasons I just said. 21 DR. REINHARD: I guess there's a 22 reason why we're here.

1 (Laughter) 2 DR. REINHARD: Two more comments, Michael and then Fred. 3 4 DR. PARCHMAN: Yes, I just want to 5 make two comments. One, I think -- I'm a novice at 6 7 this I have to admit in terms of working with the NQF on this, but I have a suspicion that 8 9 NQF standards and endorsement criteria may be 10 a really difficult challenge for us to work 11 with. Because a lot of the work we do 12 13 with all the quality measures, this is an 14 attribution issue. We can attribute quality 15 to a provider, or we can attribute quality to an organization, but when you want to 16 17 attribute a measure of care coordination we're 18 talking about between or across organizations, 19 between or across providers. 20 And it's hard, care coordination 21 is relational. And good care coordination 22 oftentimes is not about information systems,

it's about having sense-making conversations
between real people. Those don't get
documented in EHRs. And information systems
don't gather that data.

So I think we need to think about the attribution issue when we think about measures of care coordination.

And going back to Rita's point,
the only perspective we have I think that
really captures where the care coordination is
happening is the person for whom the care is
supposed to be coordinated. There is no other
perspective right now that tells us that.

You can't do it at an organizational level because that organization says yes, we tied off the bow on our end but you don't know whether the other organization received or even understands the information that the first organization sent. So it really is an attribution issue.

DR. REINHARD: That's a very good perspective. Thank you, Michael. Fred,

1 you're last.

DR. RACHMAN: Yes, actually I think following on that actually. I think the problem -- I think this concept that we're grappling with is very different from most that we look at developing measures for. And I wonder how often being truly aspirational is something that is part of a process of endorsing measures.

In this case we're trying to measure something that the reality is we don't do very well. And it's almost as though the ability to measure it is what we're really trying to measure, you know?

If you could -- in order to be able to measure care coordination you have to be able to do it. And it's probably the biggest challenge we're facing in this country right now. It's that fragmentation of services and the disconnect between medical services and other health and social determinants-related activities that are at

1 the core of the problem of our health system.

So one thought is, and I think you 2 hinted at this. Could these measures be 3 viewed somewhat differently?

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

I remember reading many, many years ago in a performance improvement book someone saying that we shouldn't measure performance to say how we're doing, but we should measure performance to say what's important.

And I can't help but think part of the fear of putting these measures forward is who are the consumers, how will that information be used, what are we setting ourselves up for, how much tolerance is there that a lot of the effort is going to have to be in putting together systems to collect the data to begin with.

And that maybe if we're truly trying to be aspirational we need to set the stage for how at least in the initial period these measures are to be used. And they're

1 not ones that would be, you know, punitive or 2 have at least initially have heavy commercial 3 implications. 4 But rather that we are really 5 trying to establish a set of measures that are very different from what quality measures have 6 7 been in the past. They are these aspirational They are a set of standards against 8 measures. 9 which we're hoping people will begin to 10 develop systems and shape systems. 11 DR. REINHARD: That is very 12 provocative. Will we have time later, Sarah, 13 that we can address some of these? 14 MS. LASH: Oh yes, I think so. 15 And David had his card up, just before we move 16 on. 17 DR. REINHARD: Oh David, I'm 18 sorry. 19 MS. LASH: Did you want to add? I'm one of the 20 DR. ACKMAN: 21 novices here. But what I'm hearing is both 22 from Don that we don't really know what works

1 in this, that there's not an evidence base for 2 what works. So, I'm not sure, does that beg the question is it premature to develop 3 measures for a lot of this? 4 5 Or if we're going to, you know, because the consequence of developing measures 6 7 is creating work, creating costs, creating -and rewards and punishments for things that 8 9 maybe don't make a difference. 10 DR. REDDING: If I could jump in 11 briefly on that. I think there's a growing 12 and significant amount of evidence that care 13 coordination works. It sounds to me like it has not been submitted to the committee in a 14 15 manner that facilitates the development of 16 measures. And I'm asking. 17 But with that sort of a translational thing like Michael is talking it 18 19 hasn't been translated into measures. 20 MS. LASH: Rita has a burning 21 comment. 22 DR. MANGIONE-SMITH: One follow-up

comment. I didn't mean to suggest when I said the thing about individualized plans of care. The biggest thing we ran into were the effective care coordination interventions were bundled. So, a care plan was just one piece of that intervention. So you didn't really know were there individual parts of it that were really driving the better outcomes that they were seeing.

But there is clear evidence that care coordination bundled interventions have decreased your hospitalizations, EDUs, increased medication adherence, all kinds of great outcomes that were very positive.

But when we peeled it down to that one particular thing that we wanted to make a measure about and feel good about that we feel like it's mushy. Because I don't know if that's what was really making the difference. Or was it the care coordinator that was really making the difference? And my hunch is it was the care coordinator who was making the

1 difference.

DR. REINHARD: So, these are very important provocative discussions. I think back to what Mark said in his comments about we're moving from a 19th century system. We are talking about transformation. We are seeing it. There's a lot going on.

Is it premature? Should it be more aspirational than our quality measures?

Lots to take in here.

But I want to turn to other things that NQF is doing which is also aspirational around population health, duals and what have you. Again to keep setting this context for what we are going to be doing around domains and sub-domains.

So, let me turn to -- I think

first we're going to have Elisa Munthali. Did

I say it right? Yes, you're right there.

Thank you, thank you. Who is going to talk

about the efforts to improve population health

outcomes. Are we ready for that? Good.

1 Thank you.

MS. MAKAR: Good morning,

everyone, and thank you for this opportunity

to talk about a project that we're really

excited about. It's the multi-stakeholder

input on the national priority of Improving

Population Health While Working with

Communities.

You might see this project also referred to as the Population Health Framework Project on our website if you're looking for any information.

Through a multi-stakeholder

process and committee led by Kaye Bender who's

at the Public Health Accreditation Board and

Bruce Siegel who's at the America's Essential

Hospitals we're developing a community action

guide, a resource for communities at all

levels including local, state and national

that provides guidance on how they can improve

population health.

It is intended to be practical.

1 It is written in plain language deliberately 2 to make sure that we have broad application.

It introduces 10 key elements for improving population health from a readiness assessment to a plan for sustainability. And I'll talk about those further on in my presentation.

The guide also includes guidance on how communities can work with the public health system and clinical care delivery system. And it includes a subset of shared definitions so that there's better coordination and alignment.

This work is also funded by HHS and we're working very closely with Sam and Nancy Wilson.

And we're in the first year of what we hope and expect to be a three-year project. The first draft of the guide was posted for member and public comment just yesterday and it will be available until April 16.

And I think Lauralei has some hard copies that she'll be distributing to everyone. And I think we can follow up with a link to the guide online and also a link to the commenting tool. I would love to hear your feedback on that as well.

This work -- I've put up the

National Quality Strategy's slide. And this

work is really predicated on the three-part

aim of better care, Healthy People, Healthy

Communities, and affordable care.

And as reflected in its priorities it takes a comprehensive look at health and wellness. So it goes beyond the medical model. I know you've been having discussions this morning about that. And so it is promoting healthy living and well-being through community interventions that result in the improvement of socioeconomic and environmental factors. Those that result in the adoption of the most important health lifestyle behaviors across the life span. And

the receipt of effective clinical preventive services across the life span in clinical and community settings.

As you can see from the data that you see in front of you from the county health rankings of 2012 this also emphasizes the importance of looking beyond the medical model and really considering those upstream determinants of health, and looking at the considerable attribution that those upstream determinants have on illness and death.

The county health rankings adopted the model that you see here, the Health Outcome Logic Model, to demonstrate the relationship between health outcomes, their related determinants and the policies and programs that can be used to improve population health.

And so what I wanted to do on this slide is to just give you a brief overview about all of the work around population health that we're conducting at NQF.

And we're focusing with all of
this work beyond the medical model, not just
with the Population Health Community Action
Guide but also with the project to your left
which is the Health and Well-being Endorsement
Measurement Project. That focuses on the
endorsement of health and well-being
performance measures.

And to the right you'll see the work around map families of population health measures which focuses on identifying and recommending aligned population health measures for inclusion in federal programs.

All of these projects will address an aspect of measurement gaps, the methodological challenges to population health measure development.

Some of the issues you talked about with attribution we've talked about them also in the endorsement project. Those are big concerns as well for that committee as well.

And we're hoping that we can create some opportunities for leveraging the work across these committees with the steering committees and also with you as well.

So, to further promote alignment between the work we've mapped out the major milestones of the three projects I just mentioned. And we'll focus on the third column which is the Population Health Action Guide.

And as I mentioned earlier we're in the first year of what we hope will be a three-year project. The draft as I mentioned is available for comment until April 16. And the committee will reconvene -- this is their second in-person meeting -- in June.

And we will culminate the first year of the project in August with the first draft of the Community Action Guide which we're calling version 1.0.

In year 2 we will select 10 local, state and national feedback communities to

pressure test the guide. So what we want to know is what did they think about it. What are their challenges with implementation or what are their successes. And that feedback will be included in the second iteration of the guide which we're calling version 2.0.

And in year 3 the committee will work very closely with the feedback communities to address any of the issues and concerns that were raised in year 2. And we will produce version 3.0 which will be the final Community Action Guide.

And so this is the final slide.

We just wanted to let you know about in more

detail the 10 key elements for improving

population health.

And it ranges from various levels of readiness to begin population health programs to self-assessment, prioritizing health improvement activities and developing a plan for sustainability.

Each element in the guide provides

an explanation of the key step, why it's important and recommendations on how it can be achieved along with helpful examples and resources.

And so in closing I just wanted to thank you again for this opportunity to share this work. We have done quite a bit of outreach.

We realize that this is work that's traditionally not a part of NQF and so we're reaching out to many networks and we hope that you can do the same, letting people know about our comment period which opened yesterday and is available on the web until April 16.

DR. REINHARD: Thank you, Elisa.

We are going to have all three presentations

and then some time for discussion. So if you

could just hold any comments.

Wendy Prins who is the senior director at the National Quality Forum is going to discuss four other sub-areas in this

1 kind of gap area that we're in. So let me
2 turn it to you.

MS. PRINS: Great. So the conversation about coordination is really appropriate for what I'm going to present because there's a lot of work going on at NQF related to what you all are discussing today.

So, I think at your web meeting when you were first introduced to this project I presented a little bit of an overview about these five different content areas. So we have four parallel projects going along identifying priorities for -- in the measure gaps.

And I wanted to give you just a brief update today on how that work is progressing because they're all sort of working at the same time. But there are obviously a lot of interrelatedness areas. So we want to make sure that as staff we're helping to coordinate and inform one another. But I think it's also really important that

you all as committee members understand as well.

So, the first one I want to talk about, and this is just very briefly because it's a pretty confined project, but it's really around adult immunizations. And that group is focused on prioritizing opportunities to really increase vaccination rates and outcomes across adult populations.

So clearly there's a lot of good work that's gone on in childhood immunizations but there's a lot that really needs to be done in the area of adult vaccinations.

And the reason that I actually chose to offer you an update today on this one is because that group met earlier this week and had some pretty interesting conversations about sort of looking ahead on the horizon and really trying to figure out how immunizations could be part of a preventive service bundle.

So thinking again, I think, more aspirational is helpful here. But that group

also recognized that there are just simply some pretty significant limitations to that at this point.

They actually have immunization information systems, so registries that they're using, but those have limitations.

And so thinking about the data needs and infrastructure was really important.

which may be important here for your conversations about the needs for provider-level measures as well as population-level measures. So, the population-level obviously to kind of see how we're doing more broadly as a nation or as a state or a community. But then also at the provider level to have those more actionable sort of process measures that can drive improvement so people can see how they perform and benchmark against others.

Another project that we have that's underway is related to Alzheimer's disease and related dementias. This project

is phased a little bit later in order to take advantage of the work that you're doing here today as well as some of the other projects.

But it's really timely. I think
this work that you're doing will be very
informative because of course a lot of
caregiver issues, a lot of issues related to
how to connect to community supports and
services, the caregiver burden, end of life
issues. So there's a lot wrapped up in this.

That group is if you're familiar with some of the earlier work at NQF that we've done around episodes of care, so they're sort of looking at it from that approach but not necessarily the medical model.

But really thinking about are there measurement areas or opportunities for identifying folks who may be at risk for developing dementia. Early screenings, things like that. How to really identify and become more aware of symptoms early on, early detection.

Again, evidence here is limited so that group will be grappling with some of these issues as well. Then progressing into evaluation and initial management, functional issues, cognitive issues, what type of measurement opportunities should they prioritize there.

And then finally moving into sort of the more intense care and treatment family supports and end of life, bereavement. So I know they're going to be really interested in your prioritization efforts and will probably draw on that as well as they move forward.

Then we have a really I think connected body of work for this project which is related to the health workforce. And that group will be meeting I think two weeks from now.

And they're focused on development and deployment of the health workforce to address prevention and care coordination. So, some very significant linkages here.

And I think some of the discussions already about care coordinators who really don't want to be care coordinators, and if they don't want to be care coordinators they're probably not trained to be care coordinators.

And so what are the needs in the workforce to really help us with prevention and care coordination, thinking sort of outside of the hospitals and the medical system itself.

And so they have nine domains that they're going to be talking about in terms of what are the measurement needs for training and development.

Experience of care. So, from the patient's perspective, from the family's perspective but also thinking about staff experience and how you would measure that and how that relates back to quality and safety and all of the things that we've been talking about.

Workforce capacity and productivity and infrastructure issues. So again, I think we're going to get into some really meaty conversations and probably also some areas where the evidence is really challenging and measurement may be particularly challenging. I'll note here too, and when I finish with this I'll turn it over to Cille to see if she has any comments. Because she's helping to lead this entire body of work from the HHS side. But we also have five sort of colleagues of Sam's who are helping us as subject matter leads on this work. And so both this project and the Health Workforce Project are being led by folks out of HRSA. So, there's definitely some coordination going on on the HRSA side that's really interested in this.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

And for the Alzheimer's and related dementia we have D.E.B. Potter who's

out of AHRQ who's helping us with that work.

And then I'll speak in a moment about our

person- and family-centered care project. And
that's being led by Kevin Larsen out of ONC.

So some interesting folks around the table from the HHS side and some very robust I think coordination efforts going on and input-gathering from HHS across the various agencies to help sort of get that perspective as we move forward with this work.

So, moving onto the last one here. This is our person-centered care and outcomes work. And they're going to be meeting next week on Monday and Tuesday. And that's really taking a look from the patient's perspective what are the measurement needs.

So, we've done a lot of talking about patient-centered care, person-centered care, what it is that we need. But this group is really trying to view it from the patient's lens. And we have a lot of patient advisors, patient advocates on that committee. And I

expect some really interesting conversations 2 next week.

1

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

This is sort of their preliminary Their working definition is still work. evolving but I think you'll see some similarities to your definition in terms of preferences and values and planning and delivery and evaluation of care.

So that may offer a complement in terms of the patient's perceptions and perhaps that rises to a level of a recommendation around care coordination. So we'll kind of have to see how that work evolves.

Our core concepts are really, again, framed from the patient's lens in simple language. And this will again probably evolve but I think it's interesting to sort of take a look at is really wanting the medical community or people providing care to know the person and not just see them as a condition or as something specific to treat, but really moving beyond that into thinking about

physical, mental, emotional, spiritual, all of those types of issues when working with patients.

Giving me care when and how I need it. I think that speaks to the work that you're doing here today. Again, care that matches preferences, values, goals and decisions, and really having those important conversations so that the patient's perspectives are included.

And you'll see some other things related which I think to me the more humanistic elements in terms of respect and dignity and things that we probably don't regularly measure, but how patients feel that they're being treated as they're receiving their care.

So, let me stop there and then I have one more slide related to our Measure Applications Partnership work that we're doing.

But Cille, do you want to offer

1 any of your sort of big-picture visions for this work? 2 DR. KENNEDY: Well, let me speak a 3 4 little more generally. First of all, I apologize for 5 having come late. The Red Line. 6 I was 7 sitting there pretending I was on a cruise ship so that I could at least enjoy it because 8 9 it was taking that long. 10 (Laughter) 11 DR. KENNEDY: At any rate. Yes, I 12 have the really good fortune of being sort of 13 overseeing this contract with NOF with these 14 five very interesting topics, very diverse 15 topics, integrated and yet each its own entity and being. 16 17 And you will appreciate from the perspective of quality measures that my job 18 19 sort of looks to the structure and the process 20 in that -- for my good fortune the five 21 different topic areas all will be doing the

same sorts of things. The way they go about

22

1 is similar.

For example, each has a subject matter expert like Sam in charge. Because I can't be an expert, believe you me. And don't even pretend not on TV to be an expert in those five diverse topics.

And Sam worked very hard along with other colleagues and she's backed by key stakeholders. I don't want to mix languages but experts within the Department as well that she has behind her helping so that she isn't just singled out and standing alone.

Working with the NQF to lay the foundational work. And then when the cochairs take over if you will what we need is the outside expertise to inform the government so that we're not busy talking to ourselves, that we're telling NQF to tell us what we wanted to know. And we tell them what that was.

So it's your outside expertise that we're relying on and we want to thank you

1 very much.

The great news is that progress to date has been pleasing the experts within the government. We now -- and you've heard yourself wanting more or slightly different shades of things and that's exactly the kinds of things that we need to hear.

I don't know what more I could say than that and the process itself very much appears to be working. And we're at the phase where you are the people, you are the experts that are making it work and I thank you.

MS. PRINS: So I have one more project that I have a hand or a finger on or something. I'm sort of bridging all of these trying to make sense. Perhaps I'm the care coordinator at NQF.

(Laughter)

MS. PRINS: But we have a Measure Applications Partnership and Sarah will talk a little bit more about some of that work.

But the MAP is really charged with the

selection of measures for different programs
for the federal government.

And we have in the past done what we've called families of measures. And these families are really sort of more topical focused and are intended to guide the selection of measures. So, we know we have -- I'll give a good example.

What I realized earlier this week with our immunizations work is that in effect about 10 percent our portfolio is actually fluid pneumo measures. So within all of those, you know, how would you choose which measure to use as we're working on sort of harmonizing and culling these potentially redundant measures, or streamlining them so they cover broader populations and can be harmonized.

The task is still there of what would you select for different programs. So these families of measures are intended to do just that and sort of highlight high-leverage

opportunities for measurement within these topic areas and then really sort of look to NQF-endorsed measures and also gaps which would overlap a little bit with this project.

But we have a couple of families underway. Elisa mentioned the pop health family of measures that the MAP is working on. We also have one focused on, and I realize it doesn't actually even say it on there, it just says draft high-leverage measures.

But this is for patient- and family-centered care, or person- and family-centered care. So these are the five areas that they'll be looking to identify measures for between now and June to go into that family.

And you'll see again some overlap here with the things that we've been talking about. But I think really importantly they had a call last week I believe or perhaps the week before and care coordination was not on this list. And they wanted to make sure that

it was because the experience of patients, and I think that probably what we'll see here as opposed to identifying a measure to put in that family is actually the identification of a gap.

So we'll probably just need to make sure that we're all sort of communicating that and really elevating this. If it is of high importance I think these multiple streams of work at NQF can really I think highlight maybe even the uber, uber gaps that sort of cut across all of these. And that may be helpful to HHS as well.

So, with that I'll stop and turn it over to you.

MS. LASH: And then going quickly through just a few more projects.

You've heard about the Measure
Applications Partnership. There's also a
workgroup focused on measures for dual
eligible beneficiaries that several people in
this room are involved in. And that group has

discussed care coordination at length. It is a huge gap area and they would be very much in support of the conversations happening here to create some forward momentum on filling those gaps.

So, just so that you're aware there's also a family of measures for dual eligible beneficiaries experience. And the group has recently discussed quality of life outcomes and shared accountability across the health system for contributing to better quality of life outcomes.

How can that possibly begin to be operationalized in measurement? It's even broader than care coordination.

And they're meeting next week to discuss different measure gap-filling opportunities related to their key topic areas which are quality of life, care coordination, screening and assessment, mental health/substance use and structural measures because of the fragmented nature of the care

they received.

So, really it's measures in these five topic areas that are expected to produce the most change for that population.

And last but not least we have some other related efforts inside NQF. A project on potentially changing the NQF policy on whether to risk-adjust outcome in some process measures for socioeconomic status and other demographic factors.

That report is available for comment if this is a topic of interest to you. Some people are rabid about it and others are really just happy to let others take care of the hard stuff. But please do look into that if it's of interest.

And the care coordination

measures, this group would recommend for

development would be subject to that policy

whichever way it ends up. But I think the

current recommendation is that risk adjustment

would be recommended.

There's also -- I guess you heard
Elisa mention the MAP Population Health Task
Force and their family of measures.

And we're also interested if we've missed any connections just to make sure that we're fully integrating this work. One that was suggested by a steering committee member earlier this week from the care coordination group is the American College of Physicians High-Value Care Coordination Project.

So, that's specifically about making more appropriate referrals to reduce these missed coordination opportunities and the frustration resulting in wasted resources.

So, we can sort of open for any comments or questions from the other presenters or thoughts. Fred?

MS. INGRAM: This is Carolyn
Ingram and I would like to just jump in on the
last couple of slides you brought up about
integrating care for people who are dually
eligible.

And maybe you already are doing this coordination but there's a group, the Integrated Care Resource Center, that's funded by CMS to help states as they're moving forward in integrating care.

And a lot of the states involved in that project that get help from the center are looking at different quality measures.

Some of those things that you listed on your slide are the exact things that they're considering.

So some of the states are creating their own. Some of the states are trying to look for best practices out there. So it might just be another area for coordination back to make sure to work with the Integrated Care Resource Center because they obviously, those states will be very interested in your work as you move it forward.

MS. LASH: Thanks, Carolyn. And if there is care coordination measures that the states are working on we really want to

1	bring them into our scan as well.
2	MS. INGRAM: Yes. And I can help
3	get those back to you.
4	MS. LASH: Thanks so much. I
5	didn't see what order the cards went up, but
6	I guess Fred and then Don. Then we'll come
7	over here.
8	DR. RACHMAN: So, great, thanks.
9	Really, the synergy between this work is
LO	really apparent and very interesting.
L1	A couple of questions come to
L2	mind. One is has it come up that there might
L3	be some unintended consequences of these
L4	measures?
L5	For example, an immunization
L6	measure. If it's attributed to an individual
L7	organization, you know, we see this all the
L8	time. Kid comes in, we don't know if they got
L9	an immunization. We're going to be measured
20	on whether it's up to date and so we give the
21	immunization because that way we're compliant.
22	

Meanwhile, that's not care coordination, right? Because that kid may have gotten an immunization twice.

So is there any thought about looking at that like overuse of some services tied to meeting the measure? That was one question.

And then related to that I'm really still thinking about this issue of attribution which I think is a really interesting one.

And one way to drive coordination is where the attribution is aimed. So, if it's an individual organization that's responsible that drives an individualized response.

If somehow, you know, and I don't know how you do this, but if somehow the penalty or the reward was at the individual level but the measure was attributed at a higher level and so everyone needed to be participating in helping that system achieve

that coordination goal, sort of like a shared risk model or something for a quality measure.

DR. CASEY: Yes. So, I think the attribution question fits in with the notion of how accountability is defined in the context of a vagary called "shared accountability." Perhaps maybe that could be parsed out.

I have a couple of comments and then a question for Sarah on the MAP family of measures slide.

The first is that when I hear the phrase "beyond the medical model" I think that's a normative construct and I think we ought to be very careful about using that phrase. Because I'm not sure it's been clearly defined or discussed. So, you know.

And again, I like to think of
three categories of issues from my own
perspective as a primary care internist. The
one with chronic illness which is an episode
that lasts forever. The next is an episode

where you're seeking curative care which could be, you know, I went and had my appendix out and now I'm better. Or, something that takes longer, like cancer. And then the third is prevention.

So, each of those domains that are just mine made up have different constructs about the relative importance of the quote unquote "medical model." So I'm just cautioning us to be very careful about using that as if everyone understands and agrees with what that means.

The second is that part of our problem may be that we tend to stay in aspirational space so long that we don't get real and start defining pre-specified methods and time frames for our hardcore evaluation of what it is we're going to do. So that maybe is a backdrop to not ditch the aspiration but to really think critically about how we're going to get these things done in the next, let's say, two to three years as an example.

I don't see, because I haven't looked at it, the plans out of HHS but it would be hopeful and pleasing to see some of this spelled out in as much gory detail as possible.

And then if you could put up,

Sarah, the -- keep going -- yes, that one, the

green one. Yes, that one.

so, my pet peeve about patient experience is that having been chair of the technical expert panel that basically approved back in 06 or 07 the clinician-level patient experience measures in great detail, would it be perhaps maybe foundational to think about that top line which is for lack of a better oversimplification very transactional in nature.

And make it subservient to all four of those other things that are actually not hierarchies or not separate boxes, but actually linked to each other, and try to frame not that transactional experiences

aren't important, but try to frame the patient experience in the context, the ring of those other four topics so we can get past the, you know, I like my doctrine, I understand it.

Which again, don't get me wrong, I think is important.

But do I really understand what
the heck I need to do next to make myself
better in all these frameworks? And how is
that going to make me better? I mean, I'm
trying to push the envelope on that just to
think about how we might frame patient
experience a bit differently than it is framed
now.

MS. PRINS: Don, I think that's a really good point. I think that's something that the committee has been sort of trying to figure out too.

Because some of the other things
you could potentially get at or you would get
at through a patient-reported outcome or
something like this. So I think that's a

1 point well taken. I can take that back to the 2 group. Thanks. 3 DR. CASEY: Thanks. 4 MS. LASH: Let's go to the left. Ilene, welcome. 5 MS. STEIN: 6 Hi. My apologies that 7 I was late, I had a conflict this morning that I couldn't get out of. So I'm Ilene Stein 8 9 from SEIU since I was not here to introduce 10 myself earlier. 11 I do not have a medical 12 background. I am a lawyer by training so 13 really thinking about this more from the 14 social services aspect and the non-clinical 15 care kind of part of the spectrum. We've been talking about 16 17 attribution and one of the things that I'm kind of curious about is how do you hold kind 18 of the social service non-clinical side 19 20 accountable. 21 The people providing those services are not -- do not have the same 22

business model as providers. And as a result probably do not -- cannot be penalized in the same way.

And I question whether they should be penalized at all given the fact that they tend to very low resources and are already unable to kind of meet the demand that exists for their services.

And I also just wanted to make a comment about SES. I know that it's a controversial area and I don't want to necessarily get into a debate about SES right now, but especially when we're talking about care coordination for dual eligibles there's a clear overlay thinking about risk adjustment and socioeconomic status. And how that affects the ability of providers and social service providers.

And frankly, we, SEIU represents mostly home care providers. How that affects their ability to coordinate care and provide treatment and be successful when they're

1 fighting against some of the cultural issues that exist in the communities in which they're 2 3 operating. So I just kind of wanted to say 4 that I do think that there's clear overlap 5 between the SES conversation and the care 6 7 coordination. MS. LASH: Very good points. 8 9 Vija? 10 DR. SEHGAL: Yes. Coming from a 11 community health center background I want to 12 just -- I cannot begin to emphasize the 13 importance of risk adjustment for social 14 determinants of health. So I remain in that 15 group that is really, really finds it very important. Thank you for working on that. 16 17 But that's not the comment I wanted to make. I actually really wanted to 18 19 commend you for focusing on making one of your 20 focuses on the healthcare workforce. 21 I think that as a so-called panel

of experts we have to be very careful to not

22

appear patriarchal in assuming we know how the healthcare workforce feels and things.

We're doing better in terms of really trying to focus on patient-centeredness and yet in that -- the first comment here about the CAHPS survey.

I mean if you -- I just came from the National Association of Community Health Centers meeting and I sit on their clinical task force -- what is it, Clinical Practice Task Force.

meeting just two weeks ago -- I was here in D.C. as well -- talking about CAHPS and how CAHPS is not reflective of the true patient experience because of language barriers, et cetera. And this is despite so much effort in really trying to focus on how the patients think and feel and their experience and whatnot.

You know, Wendy said that something really resonated with me, that we

1 don't spend near enough time really focusing 2 on the workforce. And maybe we're having such problems with care coordination because the 3 people who are doing the care coordination 4 don't like their job because they haven't been 5 properly trained to do their job. 6 7 So this is something that we're really experiencing at our ground level. 8 9 have had incredible turnover in our care 10 coordinators. And it's been something that 11 I've been struggling with as I oversee this 12 group. And I think it's just -- I think you 13 really hit the nail on the head. So I think 14 this really deserves a lot more thought. 15 MS. LASH: Great, thanks. Michael? 16 17 DR. PARCHMAN: Sarah, can I ask you about the charge to the committee? 18 19 our domain? Just to clarify. 20 MS. LASH: Sure. 21 DR. PARCHMAN: Because we've talked about a lot of different areas of care 22

1 coordination measure. And at some point 2 earlier in the presentation you talked about a focus specifically on measures of 3 coordination between the health home and 4 5 community resources as being the boundary around which this group is supposed to work. 6 7 Is that correct? 8 MS. LASH: I wouldn't say it's an 9 extremely tight boundary. It's not an 10 electrified fence from which you should not 11 stray beyond. 12 But we do want to put a priority 13 on those relationships because other areas of 14 care coordination are relatively better 15 studied and better measured. Such as 16 transitions from an acute setting to the 17 community. Very important care coordination 18 opportunity. But there was a desire for this 19 20 group to unpack some of those primary care 21 community-patient relationships specifically. 22 DR. PARCHMAN: So, right.

linkages between the health home and resources in the community that are not a part of the traditional medical setting is what we're talking about here. Okay.

Because that gets back in my mind to your question just a few minutes ago about overlap between these other areas of work.

Such as, say, the dual eligible population.

Because I know in my work with our state on this issue they're talking about how to create accountable communities of health in small regions within the state. And how do they observe or measure the degree to which patients are not only getting access to but are having services coordinated between community agencies. So it's not just between the health home and the community agencies, it's coordination between the community agencies.

Which gets back to the point of there's no standard information system or data being collected anywhere about that, that they

1 can find.

example, the state could -- and this gets back to the attribution issue -- attribute a measure of care coordination to a community level and say we're holding you as a community accountable for the degree to which care is being coordinated between your agencies and your community.

And in fact, as a state we're going to think about the way we disburse funds in this issue.

Now, that's accountability. When we start talking about money people start saying ooh, that's something we'd be accountable for.

So I just want to steer us to thinking of it at that level in terms of accountability and attribution.

MS. LASH: Sam, correct me if I'm wrong but I think that type of relationship would still be in scope as a measurement

1 opportunity. 2 DR. PARCHMAN: Okay. 3 MS. LASH: Don? 4 DR. CASEY: Just quickly that I think Michael was, you know, the magnetic 5 6 brain waves were syncing in. 7 And you know, one thing in the model is that we haven't included this bundle 8 9 of payment policies, payers and other 10 resources as maybe the fourth leg of the stool 11 and sort of backed that away and said 12 something like this three-ring model should 13 really occur first. It's hard for me to 14 believe we can extract that. 15 So I think your point is really well taken and I think we need to --16 17 especially for the government plans and commercial payers that are telling their 18 19 shareholders that they provide services and 20 healthcare. I mean, we're dealing with 21 Walgreens now and places like that. 22 We need to think about the payment

policies and payers put broadly in the context

of perhaps maybe redefining the model.

MS. LASH: That environment is certainly going to play a lot of factors.

Russ? And then you'll have earned a break.

DR. LEFTWICH: So, I want to take the opportunity to bring up my favorite data gap while I've got a broad audience that I don't know if I'll have later that I think is foundational to care coordination and care planning and to several things that have been mentioned, communication, attribution, accountability.

And I think my best presentation is summarized in the title which is care coordination should work like an NFL team on Sunday afternoon, but what we've got is a pickup game at the park on Saturday.

And that analogy starts with the team has a roster and everybody has contact information and everybody has an assigned position. We don't have that in our data

1 structure.

The Meaningful Use stage 2
requirement is that the care team is the
primary care physician of record, and the
receiving provider and other care team members
if known. There's no mention of contact
information, there's no mention of family and
community caregivers as part of the care team.

I think to do all this we have to have a requirement for a data structure. It should be part of a clinical summary just as much as a medication list, problem list, allergies are. And that I think is something that all of us need to argue for that has to be in place if we're going to measure care coordination at all.

MS. LASH: Great. I think you're anticipating the next session about what are those measurement opportunities more specifically. So, to take Susan's line from her. Go ahead.

DR. REINHARD: No, no, just that

you're ready for a break, right? I think we still have to take the 10 minutes even though we're running a little behind, right? Okay.

Please come back in 10 minutes. Thanks.

(Whereupon, the foregoing matter went off the record at 11:34 a.m. and went back on the record at 11:45 a.m.)

DR. REINHARD: It's my pleasure to turn this over to Mark.

DR. REDDING: Okay, so our next section is a particularly critical one. And I don't know about your brain but my brain was quite bent by the last discussion in a very positive way.

I think as all of us can see we come together as a national group with many different perspectives. And what unbelievable value those perspectives are to trying to make sense out of this. And we heard from HHS and NQF that so many different perspectives are being considered and thought through and then coordinated. I think we have coordination on

more levels than I had realized was possible.

So, I guess in this section one of the things to request from you in addition to your wisdom and guidance is that we make sure to have heard the different -- one of the things I heard from HRSA years ago was -- and Kay's here who is connected to the folks who taught me this. But it's kind of a multilevel chess game.

And so I think we need to respect and understand each of our different chess fields that we've got some expertise and try to bind those together.

There's going to hopefully be good discussion in this. I was going to ask for the purposes of trying to manage time if you could -- if we could have our regular mode that we used earlier and then if Sarah tells me we're time-restricted, if I could just say a very brief synopsis or a very brief comment on your part. And that way if there were 10 cards up we could go person to person and

limit it to a few seconds. But otherwise this
discussion is going fabulously.

So, with that I think we're now on the slide that you can see where we're going to evaluate the draft domains and sub-domains for care coordination measurement.

It's amazing how well the ones
that we've got so far have fit into the
discussion today. But we've got to start with
looking at these domains and seeing what's
missing at kind of a high level.

And then in our next activities we're going to get at a more specific level working from those domains.

So, are the draft domains and subdomains for care coordination measurement on the page right now? And what do we need to change?

And then the other point is I get
the sense that everybody in the room is
talking. But if the person next to you isn't
sharing much prod them a little bit because we

need to hear from everybody to get this
correct, or as correct as possible.

MS. LASH: So without further ado

I'll talk a little bit about the methodology

for how the team created the domains and subdomains based on your homework results from

the web meeting.

So, this activity was introduced at that time and you were asked to rank possible domains of measurement for care coordination between primary care and community-based services.

Each of you had 10 votes out of 51 possible sample domains that we drew from three key sources, the Clinical Community Relationships Measures Atlas, the ANA framework and the patient-centered medical home standards.

So you also have the option to add your own domains or propose revised wording of the sample domains so that they fit your thinking.

We tallied your votes. We did a lot of grouping of similar concepts to reduce redundancy and ensure that the list was complete and organized and there was some consistency in the level of granularity we achieved.

So we found that our themes broke out in three main clusters. And they relate to one another across time.

So the first cluster of measure domains are related to the creation of a person-centered plan of care. Then there are a series of domains about utilizing the health neighborhood to execute the plan of care. And then finally, we'd look to achieving outcomes.

There are three measure domains under each. And I'll explain more of what they mean as illustrated by the sub-domains on the following slide.

But for the sake of, you know, being really clear here our domains under person-centered plan of care are a

comprehensive assessment, goal-setting process and shared accountability being established.

Then, under utilizing the health neighborhood to execute that plan of care the availability of services, the relationships present and continuous communication.

And finally, under outcomes, three general types. Experience, goal attainment and efficiency.

So, I hope everyone had a chance to digest this in advance of the meeting because there's a lot. And a lot of good thinking went into creating this which I think is why it's so detailed. And yet probably for many of you at the table not detailed enough.

So, the language is purposefully broad so that our categories will remain broadly applicable which is something that we heard from you as a desire from the outset of this project.

So, I'll sort of work my way through the sub-domains starting with the

1 creation of the person-centered plan of care to explain a little bit more of the logic. 2 And then we'll open this for discussion about 3 possible changes. 4 So the comprehensive assessment 5 has a health focus but is very inclusive to 6 other fields to capture relevant information 7 about supports and assets, function, 8 9 behavioral health, medication management, 10 patient activation, et cetera. 11 It also estimates a person's risk level so that care coordination interventions 12 13 can be targeted appropriately. 14 Under goal-setting, three sub-15 domains person-centered communication, shared decision-making and setting goals to address 16 17 identified needs. 18 This is going to have a choice of 19 the appropriate clinical and non-clinical 20 interventions that weigh the risks and 21 benefits. 22 On shared accountability we would

have a plan of care documenting who was a part of that care team, including community providers and the care recipient and family.

Any care professional might be leading that team, a doctor, a nurse, a trained care coordinator or a case manager. It would be important to know who and who's doing what in support of meeting the patient's health goals.

Moving over to the health
neighborhood to execute the plan of care.
Under the availability of services, are those
adequate? Are they nearby? How good are
they? Open data I think might be part of the
solution to mapping community assets in a more
realtime way that gets away from every social
worker having a giant binder of Xeroxed
community resources and phone numbers. We can
actually look to electronic infrastructure to
assist with that.

Are those services able to be accessed in a timely way? Are they reliable? Something that's very important for our home-

and community-based services population.

And community health needs
assessments might reveal a lack of services
and we would sort of initiate a larger urban
planning process to address that. Or nonurban, sorry.

Under relationships, is there knowledge of and comfort with other parts of the system? So looking at provider's awareness, the family's awareness and are the relationships collaborative to facilitate coordination.

Under communication we have both an initial linkage between primary care and community-based services and then follow-up to ensure the services are actually being received and communicating those results. So this is a circular set of processes.

And then finally under outcomes, looking to experience of the care recipient, the family and the other members of the care team within the provider community as to

1 whether that coordination was effective. 2 Goal attainment, very important. Have unmet needs been met as a result of these 3 activities for the services in alignment with 4 5 the person's goals and preferences? Did they get what was in their plan? 6 7 And then has their health status improved or been maintained if that was their 8 9 goal? 10 Finally, efficiency. Is there a 11 reduction of duplication in care coordination 12 services? Something that was mentioned this 13 morning, especially for high-risk individuals. 14 Are we coordinating the care coordinators. 15 Have we avoided duplicative intake 16 and assessment processes where people are 17 being asked over and over for their medication list, forms and questions about their 18 financial status. 19 20 And avoiding repeat testing or 21 inappropriate use, like the vaccinations 22 example, because we're now sharing information

1 about what someone has or has not received as 2 a service. So we would like to ask you three 3 key questions about the domains and sub-4 5 domains for measurement. Is there anything very prominent that you can't find on this 6 7 Is anything missing that needs to be sheet? added? 8 9 Is there a sub-domain or domain 10 that we've inserted here that you don't think 11 is appropriate for measurement? Perhaps 12 there's not enough evidence? Or it doesn't 13 seem like a priority to you at all. 14 Or are any of these domains or 15 sub-domains really striking you the wrong way, you find it confusing and it needs to be re-16 17 framed to communicate something different. So, I'll leave this up and Mark is 18 19 going to facilitate this. 20 Thank you, Sarah. DR. REDDING: 21 Woody? Make sure your mike's on. 22 DR. EISENBERG: My comment is that

1 the utilization column looks provider-centric. 2 By providers under relationships do we mean 3 designated healthcare providers? Or could 4 that be anyone who's providing the care, whether they're included say in the Social 5 Security Act or not? 6 7 DR. REDDING: Excellent point. So is the provider a care coordinator, a 8 9 physician, or anyone else. 10 DR. EISENBERG: Right, thank you. 11 And the next part of that question is under 12 continuous communication there is an emphasis 13 that the initial linkage between the primary 14 care and community-based services exists but 15 then down at the bottom, the communication of results, it looks like it's only going in one 16 17 direction. And that's from the communitybased services to primary care. I think they 18 19 should be bidirectional. 20 Thank DR. REDDING: Very good. 21 you. Yes, Don. Quickly. I think that 22 DR. CASEY:

I'm fine with the framework. What I would do would perhaps maybe under the first perhaps maybe specify a little more aggressively the notion of prioritizing those interventions linked with the highest probability of improving health in specific use, effective use of appropriate and available clinical practice guidelines that have the biggest impact on a patient's health status.

New England Journal website today talking about low-value versus high-value. So perhaps maybe in the context of migrating from the quality chasm word "efficiency" we might consider low-value and high-value which is what I think you're trying to clarify which is more congruent with this decade.

And then I still struggle with patient experience in its tradition being very transactionally based and not linked as I said to the other domains in that diagram that Wendy had.

migrate past "I like my doctor" and "I understood my medication" and you know, "everything is hunky-dory" to all these things are getting done and I have a clear idea of how they're getting done or not getting done. And here's how I feel about it.

DR. REDDING: Very good. So, Don, a quick question back to you. In terms of creating a language where we can understand each other and it's definitely a question.

assessment of an individual who's at risk and we identify multiple risk factors or issues does it make sense that what you're saying in terms of the value proposition is that how we address those risks should be prioritized based on the potential impact of the person's risk and then future health and based on evidence as you mentioned before?

DR. CASEY: As one way of framing it. It's not to say that because there's no

evidence or it doesn't fit into someone else's

view of what should be prioritized we

shouldn't be sensitive to that.

But I do think that one of the goals is to apply evidence. I mean, I just personally had a lady who decided that for her stage II breast cancer she wasn't going to do anything but take herbal tea. And you know, I sort of had to live with that. That was her belief system. So, try as I might to bring her to an oncologist it was too late and she ended up dying. But that's what she chose.

So, we have to be congruent with that as well.

DR. REDDING: Yes. And it's interesting how that ties to Rita's comment about bundles versus an individual. Thank you. Yes, Richard.

DR. BIRKEL: I just wanted to point out that in the creation of the personcentered plan of care there's really no specification about, again, who's at the table here.

1 How do we -- is this a plan of 2 care that's created by the medical team and 3 then shopped around to the social service providers? Or is it jointly created with the 4 5 -- and this goes to the issue that we spoke about earlier, not care coordination but a 6 7 coordinated care plan. So, who -- the creation of a 8 9 person-centered plan of care. Who is in that 10 -- who's included? We don't see anything 11 about that. Just to point that out. 12 that's -- it documents who's part of the team 13 but I'm not sure we're really speaking to how 14 do you even create a person-centered planning 15 team. DR. REDDING: Excellent. And it 16 kind of fits with Russ's comment about the 17 football team. Very good, thank you. Vija. 18 19 DR. SEHGAL: Vee-yah. 20 DR. REDDING: Did I say it --21 Vija. I did it twice, I think once before. 22 DR. SEHGAL: Just building on what

1 Richard just said.

In terms of the measurement of the outcomes it would be good while we're working on improving patient-centered care is to include some element of patient empowerment.

And yes, it's not just achieving the outcomes, achieving the goals, it's to what extent does the patient feel empowered in the management of their own care.

And then in terms of the redundancy I like what you said about avoidance of redundant intake and assessment processes.

One of the things that we focus on, however, is actually creating redundancies in terms of who has the ability to bring a patient into care coordination.

So, is it we want to -- you know, it's the no wrong door philosophy of case management. So, anyone has the ability.

Now, this is where you rely on good HIT infrastructure so that if someone has

done an intake, for example, it's not redone by somebody else. But in some ways you do want to create redundancies.

DR. REDDING: Thank you. Vija, does your comment also point us to consider a person's strength? I know in pediatrics and parenting and that kind of stuff strengths-based approaches are very important. By making the person feel empowered, is that included in what you're saying?

DR. SEHGAL: Absolutely.

Absolutely. I mean, the whole concept is, you know, again it goes into what you just said also about the herbal tea. You know, each patient deserves to take ownership of their illness and take ownership of their care.

And that right -- this goes along with what I said earlier, about we have to be careful about not being patriarchal. I mean we have to -- if a patient is going to be empowered to take care of their health we have to be respectful of what that patient's

1 decision is.

Not be, you know, traditionally especially in the medical model. I mean, it's this top-down kind of approach to healthcare.

DR. REDDING: Excellent, excellent, thank you. Rita.

DR. MANGIONE-SMITH: So, in the middle column, the utilization of a health neighborhood to execute the plan of care, I don't know why but I'm really bothered by the relationships box.

And I think it's the measure developer in me that I'm jumping to your next step which I know you're asking us at some point during this meeting to come up with measure concepts.

And to me the idea of trying to come up with a measure concept about provider's awareness of value of community-based services is mind-boggling. What does that mean? How would we ever operationalize that?

1 That one bothers me and the second 2 bullet actually bothers me for the same 3 reason. Just, they feel very qualitative, you know what I mean? 4 5 So I don't know -- and maybe that's okay. But I think with the next task 6 7 you're going to give us and since I was assigned to that middle group it's making me 8 9 a little squeamish. 10 MS. LASH: Is there something more 11 concrete about connectedness you might suggest 12 as an alternative? 13 DR. MANGIONE-SMITH: Let me think 14 about that. 15 DR. REDDING: Thank you. I think there are opportunities. 16 I'm looking at 17 Sarah. But to become more -- I think there's a balance between specific and keeping it 18 19 broad. And so there are opportunities to make 20 things more specific within the strategy. 21 David? 22 MR. CUSANO: Yes, thank you. On

the efficiency front I was just thinking,
talking about reduction of duplication in care
and avoidance of redundancies. But sort of
goes back to what Richard and Russ were
speaking about.

If an individual has multiple
points of access into the system, you know, on
the comprehensive assessment piece we really
need to define who's going to be developing
the care plan and taking the lead with that.
So I think we need to think about the
comprehensive assessment in connection with
the efficiency outcomes.

Then also with respect to
efficiency I was wondering if maybe you want
to think about not only reduction in
duplication of care in outcomes but also maybe
the impact on total cost of care.

I mean, one of the themes that we heard earlier in the day was affordable healthcare. And I think one of the purposes of coordinated care is actually to reduce

utilization and cost. So maybe we should consider some financial measures around outcomes as well.

DR. REDDING: Wonderful. And I have no -- in several programs there's a significant private business influence which has been very beneficial and they've talked about this timeliness, production, timeliness and efficiency. Thank you. Judy.

DR. NG: One point under the outcomes column. The last bullet in goal attainment which is improvement of health status I would like us to consider that not just improvement but maintenance or slowing of decline of health status. Because ultimately the question is to what ends are we trying to coordinate care if we ultimately have measures in the entire Medicare program. Sometimes you can't improve health status for the elderly or disabled.

DR. REDDING: Thank you, very good. Fred.

DR. RACHMAN: Sorry. I do want to acknowledge what an amazing piece of work this is. It's easy for us to sit here and pick at it but amazing piece of work.

One thing just back to this discussion earlier about integration, that's a concept that maybe does not come through very clearly here. And just a couple of thoughts of where that could be.

You know, shared accountability, is that something that might be tweaked a little bit to have this idea of integration?

And then the continuous communication. Again, is that something that could be tweaked a little bit. Either one of those categories actually becoming integration or something that gets at that concept that, you know, this isn't a bunch of separate coordinated care plans, this is a single effort.

The other thing, just a little thing around the -- well, I mean not so

little, but in the goal-setting and in the assessment, this emerging emphasis on patient-reported outcomes. And our goals as providers may be very different or often very different from what a user would come up with.

I mean, you look at a lot of medication regimens, for example. Quality of life may actually deteriorate as someone is meeting our medical quality measures and somehow that should be contemplated. So, somehow calling that out specifically, that there's some attention to that.

And then the last thing, I like that idea of the financial. And I would pitch that we think about that on both sides. So, what is the impact on cost, both dollars and time on both sides.

Because sometimes I think our notion of coordinated care may actually be adding burdens unwittingly onto the person being coordinated.

DR. REDDING: Fred, just a

reiteration back to you for clarification.

But on one level we've got measures of an individual and we're organized in that. On another level we've got measures on a system of care or a population of individuals and on from there. And all those are critical to care coordination.

And like Michael has talked about, the interfaces between those different areas.

Thank you. Michael?

DR. PARCHMAN: Just a few points around the creation of the plan of care. I think in addition to thinking about evidence-based for outcomes which was mentioned earlier I think we also need to consider burden on the patient and on the caregiver in goal-setting.

And I know we say shared decisionmaking here, but I can tell you from having
sat in a lot of exam rooms with a lot of
patients who have very complex healthcare
needs that oftentimes in developing a care
plan the full implication of the amount of

burden on them that this care plan is going to
create is not taken into consideration.

And patients walk out with this after-visit summary that's spit out by our EMR that can go on and on and on and on for what they're being asked to do.

So I think somehow in terms of the patient-centered care plan the burden needs to be considered.

Second, as a health services research researcher and the health services research community, we make a real clear distinction between measuring patient satisfaction and measuring patient's experiences of care.

And so I know there's been some concern voiced in the room about measuring this. But we're getting a lot better now at coming up with ways to get patients to tell us about their experience of care instead of their satisfaction with care. And those are two very distinct domains. So I don't want to throw the baby out with the bath water here on

asking patients what they think about care coordination. Because we're getting really better at that.

And lastly, about the relationships. I agree with Rita, this awareness just doesn't do it for me. It's really about the linkage piece between the community agencies, the community resources, the providers between communities, and it's about things like frequency of communication, accuracy of communication, timeliness of communication, communication that is problemsolving communication about shared knowledge about what each other is capable of doing in terms of abilities and competencies.

And there are some measures to that out there. Survey measures mostly, still, surveys about the degree to which between me and you as a service provider our accuracy of communication, our timeliness, our problem-solving, our relationship in terms of shared goals and shared understanding about

1 what each other is capable of doing.

And we're getting a little bit
better at measuring that relational
coordination piece. So, I'd like us to flesh
that out -- piece that a little bit better,
perhaps in our workgroups.

DR. REDDING: Thank you, Michael.

One point of clarification I think in terms of using the term "relationships." There is good data to show a completely different kind of relationship, but the supportive relationship that the care coordinator actually has with their patient.

And how it's a warm and fuzzy component but it actually has evidence behind it to make things go forward.

But I think you're using the term "relationships" in terms of the other system providers that are working together for that care. Very good, thank you. David.

One quick point, David, before you go on. I just wanted to mention your point

1 about premature versus aspirational versus That seemed like an important -- it took 2 now. 3 me a little while to get it through my brain, 4 but yes, that seems to tap into what Don was 5 saying, so thank you. 6 But, please. 7 DR. EISENBERG: I'm glad you said thank you. I wasn't sure if I did something 8 9 wrong. 10 (Laughter) 11 DR. EISENBERG: I echo the prior 12 comments about having a financial measure of 13 this. And I was interested, the idea of 14 15 the financial consequences on the patient as well as -- or the person as opposed to the 16 17 provider. 18 On the other hand you could be 19 creating excess care that comes at a cost not 20 only in time but also in a copay or out-of-21 pocket expense. So I think that would be 22 important.

The other thing is that I don't see here is an appropriateness. That is, and I'm thinking about that either on an individual level or an organizational level or at a system level or a community level is the level of activity, is the level of effort appropriate to the needs of the group.

So you know, are we -- is there a lot of effort being given to coordinate care for someone who is just happy being left to their own resources?

DR. REDDING: Excellent comment.

One quick builder on that is in Ohio as

Medicaid managed care plans are paying for and
paying higher for at-risk care coordination.

The newest proposal is to have an actually separate individual go out and assess their risk, take the data and determine the appropriateness of care coordination and then hand it over to someone else so that it's more objective. Because I think what you're saying does go on since care coordination brings

financing and it's based on individual
caseloads. Excellent point.

DR. EISENBERG: And just to add on that. In the special needs plans, the Medicare, Medicaid, the dual eligibles, probably all of the special needs plans under CMS there's a requirement to do comprehensive evaluations and to have integrated care plans for everyone.

And sort of without I think an acknowledgment that there's -- that the level of effort, that the complexity of the plan should be different based upon the needs. And that's never been explicitly said.

DR. REDDING: It's also a question is when do they no longer intensive care coordination. When is there a level of need to a point they could make it on their own?

Very excellent. Russ?

DR. LEFTWICH: Don and Vija may have touched on this, but under comprehensive assessment it seems like we're missing capture

1 patient preferences and priorities, patient 2 family preferences and priorities. 3 And secondly, probably next to 4 assess health literacy would be assess technology adoption level. Because we're 5 really creating a framework in Meaningful Use 6 7 of electronic access to your information. Somebody in a state that I may 8 9 live in suggested that we should give the 10 Medicaid enrollees a free app for their 11 smartphone to access their claims data. 12 Really? You know. So I would say that should 13 be part of the assessment. 14 DR. REDDING: Excellent, thank you. And my 15-year-old son would say he'd 15 like to see that assessment applied to me 16 because he feels I'm so backwards, but thank 17 18 you. 19 (Laughter) 20 DR. REDDING: Yes, Don. 21 DR. CASEY: So, three really quick 22 follow-ups that might help.

One is this I think someone mentioned cost and utilization. Someone else mentioned appropriateness.

But I think that low-value versus high-value moves us away on the cost and utilization side from this perception that that's an actuarial sort of evaluation as opposed to assigning expectation of outcome to the inputs.

And you know, low-value or no value versus high-value also encompasses appropriateness because high value is doing things that are appropriate and have an impact. So, we ought to think about being careful about how -- we're all trying to get at the same thing about how we frame it.

The second is, and again it's just my pet peeve so I'll repeat it. I think the phrase "evidence-based" is old and out of date. Just because you've done a systematic review doesn't mean you've crafted thoughtful quideline statements in accordance with

evidence.

So, the term that we're using in our ACCHA guidelines around heart failure and other cardiac care is not evidence-based but guideline-directed which implies that there's been a next level of evaluation of evidence which then turns it into specific statements about what has the highest impact.

And then maybe on this linkage
thing, I mean so Russ and I are linked, right?
But, we're not necessarily on the same page
about everything. So linkage is kind of again
this connection or handoff.

I sort of think of
synchronization. And maybe it's timely
synchronization of linkages, I don't know.
But just trying to put that all into one
knockout punch to say let's get it done and
let's be sure everyone is on the same page.
You know, linkage is still sort of a little
wishy-washy to me.

Neal R. Gross and Co., Inc. 202-234-4433

Don, just

DR. REDDING:

1 clarification. Back to you but I've heard it said that if our outcomes report could be the 2 3 same as our invoice sheet where the value of 4 the impact is directly tied to that -- and I know we're not there yet and so they need to 5 be succinct. But that would be -- that's 6 7 consistent with what you're saying, I think. DR. CASEY: Well, I think that 8 9 just looking at cost and not thinking about 10 what the consequences, positive and negative, 11 are, just thinking about cost is where I fall, 12 so. 13 There are underutilized services 14 which could cost us more that will impact all 15 this stuff in a positive way. So just trying to be thoughtful about it rather than 16 17 actuarially. 18 DR. REDDING: Very good, thank 19 you. Gerri? 20 DR. LAMB: I think this is a great 21 start. Just a couple of things to build on 22 others.

Under comprehensive assessment the things that this raises for me is one of balance among the measures which may be premature but just to say it, that this is ripe for composite. But I'd rather not see 400 measures here and nothing anywhere else.

The other thing it raises for me in the discussion of patient engagement and whose goals is the taxonomy here which is whose language.

This is all provider language and all provider categories. Do consumers frame their health needs in the same language that we are? And I know that opens a can of worms but people who focused on patient engagement raised that.

And then the last one in that category is risk level. There's been a lot of work on thinking through not just risk adjustment but low-, moderate-, high-risk for what and we need to be more specific about risk for what and how do we titrate the rest

of this for that.

Under shared accountability, just to connect is we now have the National Center for Interprofessional Practice and Education and a huge focus on measurement. They just completed a review of all the team-based measures, team performance, team behaviors, team outcomes and that might be a place to look for that.

I too, the level of relationships is off for me. It's too low on the Bloom's Taxonomy. I think we need to up it to behavioral measures.

I'm not quite sure I have the same problem that Rita does. I'm not as concerned about whether you value it. Are you willing to use it and use it effectively?

And then I agree with the discussions about we need to move towards more integration. And I agree with Don, it's more the synchronicity is are you on the same page and can you move forward and how to capture

1 that. That's it. 2 DR. REDDING: Thank you, 3 excellent. Wow. Susan? I tend to think in 4 DR. REINHARD: terms of multiple chronic conditions so I'm 5 just going to put that out there. 6 I just 7 think everyone needs care coordination. Certainly those -- and I include preemies with 8 9 this, not just older people, of course. 10 And so to Judy's point, the 11 improvement of health status, it really needs 12 to be at least health and functional status.

And we do assess function under that.

life and you can function day to day.

is about whether or not you can get through

13

14

15

16

17

18

19

20

21

22

And that, by the way, is being confirmed by the SCAN Foundation who's putting a lot of emphasis on this.

And it also gets to the use of community resources. That's what you're trying to do there is link them to resources to help them function better.

1 And the second one is that there -2 - I'm trying to see whether this would be under goal-setting, or shared accountability, 3 or continuous communication. But the care 4 plan has -- it's not static. It has to keep 5 6 changing. 7 So we talk about continuous communication, but this care plan has to be a 8 9 living, breathing document kind of thing 10 guiding the care. 11 DR. REDDING: Excellent. And it 12 seems that that ties into the reevaluation of 13 a person's risk and need and where they are, 14 whether they've gotten worse, and then 15 tracking their risk change over time, individual versus populations at risk. 16 17 Excellent. Thank you. I want to check in with Sarah 18 19 really quick with our time. Or can we go over 20 a little bit? 21 MS. LASH: Yes, let's keep going 22 since we started the session a little late and

I think this is a really, really richdialogue.

MS. INGRAM: This is Carolyn. If we have enough time I just have a couple of comments.

DR. REDDING: Please do, Carolyn.
Thank you for speaking up.

MS. INGRAM: Okay, sure. So, on the right-hand column when you're going down and the bullets that are on there listing out primary care providers and community service providers. Maybe this comes when you do the definitions of how this is used but just to make sure that we include other than traditional primary care providers like community mental health centers sometimes serve as primary care entities. Sometimes in tribal communities there are tribal entities that serve as PCPS. So just to make sure we're sensitive to that.

And again, that can be captured maybe in the definition. I'm not saying it

1 has to all go on here.

And then I think some of the previous speakers talked about appropriate improved health status. And I just wanted to echo that I would agree with them on that.

A lot of our more vulnerable populations that we deal with may not always have improved health status. And maybe it's just appropriate to either maintain that health status or maintain some type of quality of life even while the health status is declining for our elders in the community. Thank you.

DR. REDDING: Excellent, thank

you. Yes, I think to us medical providers the

new JAMA article saying 10 percent of a

person's health is related to healthcare was

kind of a shock. So there are some other

folks out there critical to communicate with.

Richard?

DR. BIRKEL: Just one quick point and a question.

The point I want to make is back - I'm trying to re-frame what I said earlier
maybe a little bit more specifically.

patient needs to be engaged in the creation of the care team. In other words, who is at the table, and particularly in regard to community-based services. So, they may prefer to work through their church to get certain things done, or the YMCA, or the Alzheimer's Association. That needs to be assessed up front and those are the people who should be at the table.

My question goes to this issue. I was really impressed with what Sarah showed the person- and family-centered care group, the MAP that they were using. And how does our outcomes, achievement of outcomes, relate to the outcomes that they're defining?

For example, they had experience of care, health-related quality of life which we don't have. The burden of illness which

1 again isn't on here.

I'm just wondering why wouldn't we want to adopt a shared outcomes template of some kind? Are we inventing a whole separate set of outcomes that isn't going to relate to what that group is doing? So that's a question really.

DR. REDDING: Very good, thank you. Nancy.

DR. GIUNTA: Hi, thank you. I find myself agreeing with so many comments.

I really want to underscore the question of who owns the person-centered plan of care and who drives it.

And I agree with Gerri where we need to make sure the listing of measures is not necessarily provider-focused in provider language.

There is a bullet point for documenting care recipient's strengths and assets and supports, but really incorporating that into the plan of care is I think

1 important. 2 Also, the area of relationships. I will be in that workgroup too. 3 So really looking at not only knowledge of community-4 based services but what are the facilitators 5 and barriers to patients or clients accessing 6 7 those services. Particularly I'm thinking about 8 9 funding streams and funding sources and what 10 helps people be eligible for community-based 11 services. 12 And someone mentioned the 13 bidirectionality piece. I think it's really important to be aware that this is not 14 15 unidirectional, this is not one-directional, but it's multidirectional between clients and 16 17 providers and community services. 18 Thank you. DR. REDDING: And as 19 somebody who's on the ground doing this work 20 we're glad you're here with others. Thank 21 you. Rita? 22 DR. MANGIONE-SMITH: Getting back

to you asked me to think about some other
things to put in that relationship bucket.

And this may be getting too specific. Feel
free to reject. These are just -- I'm trying
to resonate some of what I've heard around the
room.

So, appropriate community services identified and contacted based on a needs assessment. Care recipient and family successfully engages with and utilizes community services. Shared understanding by providers, community services and care recipients of care coordination goals.

So to me that's more the kinds of relationships that I would want to see come from executing a care plan.

And I just have to say this because it's been bothering me. Under the comprehensive assessment there's nothing about the goals of the care recipient in there which seem like should really drive how that care plan gets constructed.

1 DR. REDDING: Absolutely. Ιt 2 ought to be driven by the plan of care. Thank you. Linda? 3 4 DR. LINDEKE: Really good thinking 5 going on here today. It's very encouraging. Continuous holistic monitoring has 6 7 to be in here. I've been searching to see where there's a nuance of it. 8 9 And then the question is who does 10 that monitoring. The level of workforce. 11 I was very interested in searching on who was 12 on the workforce work of NOF. 13 And I always remember tuning into 14 a webcast and they were demonstrating their 15 good care coordination. And they said, well who did you hire. Well, the phlebotomist 16 17 really knew what families needed because she's got a child with blah blah. 18 19 And I thought oh my gosh, that's 20 That's not the skill set I hope that fine. 21 this phlebotomist -- anyway, you can finish 22 the thought.

The other piece is a huge blossoming career of health coaches, health guides, health whatever they're calling them, navigators, whatever. What is their skill set for continuous holistic guideline-driven. But then I say whose guideline. So I like you're getting from evidence-based but then whose guideline? So, continuous holistic monitoring and then we can dig into that.

DR. REDDING: I think your point is particularly poignant for programs, for example, who pay and expend a lot of their employees' time training them and then have other programs pull in right next door, give them a 2-hour training and say they're doing the same thing. It really taps into the economics. Thank you. Judy?

MS. STEIN: I just wanted to say totally agree with the earlier comments about patients needing to be involved in determining the composition of their care team. It is something that's very personal.

And I'm not sure if any of these capture how you determine what the appropriate composition of the care team is, and if the right people are at the table. I guess the hope is that in choosing the outcomes you assume that -- if you have good outcomes you assume the right people were at the table and part of the team.

But I think that I have two other comments. One is we talked a little bit about the definition of providers and we talked a lot on the call about needing a good definition of community service providers as well. Because that is a pretty expansive category of services.

And then curious whether it includes things like people who help with activities of daily living. Those are certainly services that are provided in the community and community-based care and essential especially for people with complicated chronic diseases.

And lastly, in addition to updating the care plan I think that you also need to update the actual care team. I mean as the individuals' conditions evolve new people might need to be brought into the care team. And I'm not sure how exactly to capture that as well.

And some people might need to move off. But I think that underscores kind of the theme of flexibility in developing care plans over time, to meet the needs of patients.

DR. REDDING: Excellent. So that we have time to feed you, so that you can do more of this this afternoon I'll just ask for a high-speed if that's okay report-out. And feel free to put your sign up. Sharon?

MS. MCCAULEY: Yes. Just to reiterate a few of the ideas that have already percolated up.

The big thing is that monitoring that evaluation, that reassessment, I think that's what you just hit on, that we have to

have the right providers at the right table.

And I still question who that healthcare

worker is, that health neighborhood who's

really going to be manning or coordinating.

Like who's going to be the person who's going to start that assessment and continue that and make sure we keep bringing the right people at the table at the right time.

And the big thing is to make sure their standards are set for the knowledge. This is the first base. Then you get into that practice experience to make sure that that individual is really the person who can do that work. Are they going to be able to handle -- do they want to be there.

And then the last point I wanted to make is I highly agree with the priority-based applying that evidence. Because many times we have so many different areas here that have to be addressed.

How do you prioritize what comes

first, second and third? You cannot overwhelm the care recipient. And I think so many times we do. And they're not going to be able to hear us. So we really need to make sure based on evidence what's the highest priority number one, two, three of the goals that we've set in that shared decision-making can we hit and then again go back and reassess, re-monitor and then, you know, then the next group of care providers come in to help out. Excellent, thank DR. REDDING: Michael. you. DR. PARCHMAN: Just real quick. For those of you who are going to be in the creation of person-centered plan of care group this afternoon I'd challenge you to think about the burden on the primary care team of doing everything in that lefthand column on every patient who comes in the door from 8 a.m. until 6 p.m. DR. REDDING: Excellent. That's where you need that care coordinator.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

1 DR. PARCHMAN: No, no. You need a 2 way to risk-stratify your population and say 3 who needs this and who doesn't. 4 DR. REDDING: Right. 5 DR. PARCHMAN: So how do you do 6 that as a primary care organization. 7 Now, there are people that are developing ways of doing that and there's the 8 9 famous Kaiser pyramid which many of you are 10 familiar with about that top of the pyramid 11 people who need what's in this lefthand 12 column. 13 But that has got to be taken into account when we think about these issues in 14 15 terms of developing measures. So enough said. 16 DR. REDDING: Excellent, thank 17 you. David. Also, in this first 18 DR. ACKMAN: 19 column I think is this always starting and is 20 this always under the responsibility of the 21 primary care team? Is it always coming out of 22 the medical setting?

Probably -- I mean, certainly not when you're talking about chronically mentally ill persons who are primarily connected through the mental health system. And that probably should be sort of recognized.

DR. REDDING: Since there's others out in the community who know the social systems possibly better than the primary care physician, but the physician needs to be able to lean on somebody related to those aspects. Very good. Don?

DR. CASEY: Just quickly. I appreciate this discussion and evaluation and wonder if in the heading achievement and outcomes, embedded in that is an implication that the outcomes and performance measures have been used to measure the outcomes correctly.

So, achievement, you know, you're not describing a system of performance measurement. And maybe that needs to be more explicitly in this model. And maybe it's more

broadly writ evaluation which would include other things besides performance measurement. But getting at evaluation not just to the microsystem but also the community and then in aggregate at the macro level from an HHS standpoint seems to be an opportunity.

I think that right now we have

lots of what I would call sort of loose

innovation going on. So I don't want to

discourage that, but the more we get

standardized we have to be careful about not

discouraging innovation.

We ultimately have to have generalizable and sustainable results and adoption in a knowledge-based system that promotes rapid dissemination independent of publication to get improvements more rapidly into place. Not that we don't want to be scientific about it.

So I'm just, I'm calling out whether evaluation, performance measurement methods ought to be either in a separate

1 column or embedded in here a little more 2 discretely so that it's clear. 3 DR. REDDING: Seems like a very critical point. Just quick reiteration. 4 need measurement at the individual level and 5 6 then we need it at a system level. 7 system-level particularly we don't have. 8 DR. CASEY: But evaluation too, 9 you know, which includes performance 10 measurement. So writ broadly. 11 DR. REDDING: Yes. 12 DR. CASEY: Program evaluation so 13 to speak. 14 DR. REDDING: Gotcha. Thank you 15 very much. Robert? DR. ROCA: Very briefly. Having 16 17 been a participant in creating plans of care 18 and a witness to the creation of plans of care I know that it's often the case that the 19 20 members of the team are not aware of what's in 21 the plan of care. 22 (Laughter)

DR. ROCA: And I don't see any mention here of the extent to which the members of the team are -- and then that's the other one, do they use it.

I've seen many plans of care put on the shelf or created just for the sake of creating them. So it may be implied in all of this but some explicit mention of the extent to which members of the team know about the plan of care and the extent to which they use it I think would be important.

DR. REDDING: Thank you,

excellent. Karen?

DR. GIUNTA: I also want to piggyback on Michael's comments about the primary care setting responsibility to collect all this information. It might not only be the primary care setting's responsibility.

If you look at access to information, that community-based services might already have that. And the role of community-based services in potentially

1 advocating for people, clients, patients, that 2 could be used to inform information that you 3 may need, that primary care settings may need 4 for assessments. Similar to that term 5 DR. REDDING: "integration" in our definition somewhere, 6 7 yes. Thank you. Fantastic work. Thank you very, 8 9 very much. Sarah, anything else before lunch? 10 MS. LASH: We have two things to 11 do before lunch. The first is to pause for 12 public comment. The second is to actually 13 preview the next part of the agenda so that 14 you can do some individual work as you're 15 eating.

so we'll do the public comment now. Operator, if you would queue the phone participants and in the meantime we'll see if there's any in the room.

16

17

18

19

20

21

22

OPERATOR: Okay. To make a public comment please press * and then the number 1 on your telephone keypad. No, no public

comments at this time.

DR. DAILEY: Hi, I'm Maureen

Dailey from the American Nurses Association.

And I know that you looked at ANA's framework

for measuring nurses' contributions to care

coordination.

And we all use the IOM six aims of care for the domains. Patient safety is missing here. And it's my personal experience with my daughter with a missed diagnosis of a massive tumor in two academic medical centers. And luckily we were able to get the right care. But it took a lot of care coordination to fill in the gaps of missed care.

And also being dismissed. So patient safety is important and I think that should be considered to be added. Thank you.

DR. REINHARD: So, you may have noticed that you got a little handout here during our break. And when we -- so while you're eating, as I said, this is not a free lunch. You really do have to do work. And

we're running behind, so together with that.

We're asking you to take these nine domains that we've been talking about that you have before you of course and take each one. You see these little stickies, right?

So you take each one and you consider that domain in two ways. The first is the extent to which it would be feasible to develop measures for that particular domain. So think about that first.

And then think about the impact it would have if we could develop those measures. So there's two ways of looking at this and you will individually use this sheet for your worksheet.

When we come back we'll have a discussion and I think Lauralei or others will be listening to us. And we will see if we can achieve consensus as a group on where these domains fit.

Obviously the high-impact, high-

1 feasibility is the sweet spot. You see it's 2 in red. It would be great to get to there. We have some over there, but we know that 3 they're not all going to be there. 4 But before we did that, if that's 5 okay with you, Sarah, I just wanted to turn to 6 7 Don and Gerri for a moment. They're going to have an opportunity to talk with members of 8 9 their committee after we come back from lunch. 10 But in conversation beforehand it 11 seemed like some of the thinking of that 12 committee might influence some of your 13 thinking for the individual work you're doing 14 in terms of feasibility and impact, the

Either one of you want to say anything? Just a few words to guide us.

15

16

17

18

19

20

21

22

tradeoffs.

DR. CASEY: Well, we know for a fact again that the group is highly emotionally charged and committed to these discussions. And so we promised the committee that we would include them.

But I think that relative to the comments we made before the current measures that come across are for the most part highly feasible, but they're only measuring a small amount.

And I think it was maybe Nancy and Rita who pointed out that as you get messier feasibility is going to fall apart. And maybe the part of this is sort of the ease of use of how the measures themselves let alone how the system works needs to really be thought through.

And without question I think that impact is again at a very focused level. So, I think we have to come up with an efficient way to help measure developers specify what outcomes would be the most important to evaluate.

As you get into outcome

measurement it's extremely expensive and

challenging to do that right. So that raises

a question about whether, you know, how far we

want to push the research agenda given our
current environment.
so, in the meantime I do think

that there are things that systems can do a lot better on. And I think we heard lots of examples from our committee members about these examples of how we could do a much more robust and efficient way at the delivery point of evaluating without feeling like we're in a study.

So, you know, I just think we have to think through how that data gets compiled and brought together.

DR. LAMB: I think we've covered a lot of the concerns of our committee.

One thing I would add to it is as we look at putting these different domains on the diagram is to remember what I think several people here said is that they are not separate from each other.

And I think the challenge here is that many of these things may be what we're

dealing with right now in terms of the state

of the art may be -- or a lower-impact, highfeasibility, and what we're dealing with is

necessary but not sufficient.

So that it's going to really be I think the combination of things that we have to look at is where's the bang for the buck and what's going to really make this worth the time and effort to collect these data.

DR. CASEY: Could I just? I just got the announcement for today's Economist so this article says, "Is college worth it? Too many degrees are a waste of money. Return on higher education would be much better if college were cheaper." So maybe there are lessons learned in other sectors -- I'm being serious -- about how we might approach some thinking here.

DR. REINHARD: I'm thinking of the number of years of college education that occurred in this room alone, it's amazing.

Are there any questions about the

1 task head of us? Because when we return we're 2 going to turn back to Don and Gerri and 3 members of your committee who are I think 4 going to join us on the phone. But I just 5 wanted to have a teaser I guess of what you were thinking so you could apply that. 6 7 DR. GIUNTA: I know I'm sitting between you and lunch. But when we say impact 8 9 is the ultimate goal, could you just give a 10 one-sentence kind of description of what 11 exactly we all mean by impact? 12 And if I'm the only person with 13 that question -- then okay, okay. 14 DR. LAMB: I'm thinking about 15 impact in terms of the review criteria for measurement which is does it lead to the 16 17 outcomes. And what is the nature of the relationship between that activity and the 18 achievement of the outcomes that we have in 19 20 the right-hand column. 21 So is -- somebody that I work with 22 frequently says is the juice worth the

1 This is exactly that which is is the squeeze. 2 effort going to get us where we want to be. 3 DR. MANGIONE-SMITH: How do you 4 apply that to the outcome domains that are on 5 here? Again, going back to DR. LAMB: 6 7 the review criteria it's related to not only impact but importance which is do we have data 8 9 that support the structure-process-outcome 10 link both, you know, and I think we've talked 11 about one of the algorithm is that narrative 12 support is not considered evidence in the 13 review criteria. 14 But we have a lot of narrative in 15 care coordination and case management. how do we build the support that if we do this 16 17 it's going to lead to the goal that we want. Yes, and I would 18 DR. CASEY: 19 completely agree with Gerri. 20 What I'd say is that you've asked 21 a key question and I think that's a journey, 22 not a destination.

And part of the problem is, and I think Sarah pointed it out, endpoints in a lot of things that are out there as far as impact don't fit with each other. So we haven't sort of tried to set the agenda about what impact statements can be congruent through future work. And so I think we have to get through that. I hope that makes sense. I'm not -- there isn't a clear answer about exactly what impact, but we have to really think through it.

And I think this "Achievement of Outcomes" column is trying to get us to that point. But until we have consistency we're not going to be able to combine information.

DR. REINHARD: So, I'm going to give you two examples how I would think of it.

And if anyone wants to push back they could.

In the long-term care arena the measurement of which CMS started a long time ago. I can't even tell you who developed these measures but it had to do with

restraints, physical restraints. Took years and a lot of data. People had to measure this, dah dah dah.

It has been so improved. The use of physical restraints in nursing homes has declined so much that we're not even including the measure in our long-term care scorecard that's coming out in June.

Instead we're replacing it with antipsychotic medication use. And we're hoping that the impact of it is really amazing.

In your field, Linda, I'm trying to think. Is it elective deliveries? It has to do with newborns. And that measure which I believe this group had something to do with that, the National Quality Forum, it's amazing what has happened with that. If you could just address that for a second, do you mind?

DR. LINDEKE: Well, the elective deliveries at late term which would have been

37 weeks-plus. And there's evidence and I

1 think the public is starting to listen to that 2 and measurement, the quality of the outcome of the child. Some very physiologic measures. 3 And they're paying attention, finally. 4 DR. REINHARD: I sit on the 5 Leapfrog board of directors. I mean, this has 6 7 been enormous. This is something that business has taken on as that measure. 8 9 So again, you've got to collect 10 data, what was the feasibility of that. 11 the impact of it in a relatively short period 12 of time has meant saved lives of babies and 13 amazing drops in costs. 14 So those are just two examples 15 that I would think of in terms of how hard is 16 it to get to this measure or measure sets, and 17 what impact would it have. And can you weigh Is that fair, Sarah? Is there anything 18 that. else you want to add? Go ahead. 19 20 MS. PRINS: Can I -- I would love 21 to add a little bit to this conversation

because I think it's great that pretty much

22

every meeting that I go to now this EED example comes up.

And we were involved in sort of thinking about that because it's an endorsed measure. And when you think about the implications on the Triple-Aim, so cost, safety and health and outcomes of the baby. So there was evidence that it was being overused, that the cost to insurers was huge and that there were bad things that happened or that could happen to the baby.

So it was that sweet spot and it was, you know, it was just really we had a lot of people sort of working on it. And then it really, you know, everyone sort of came around it and it just exploded. And the results were amazing.

So, those types of things I think may be not as easy to find for this type of stuff, but where you feel like there may be those things that could really catapult us I think would be really important to highlight.

1 DR. REINHARD: Okay, Mark, and 2 then we really want to eat. 3 DR. REDDING: One strategy, I 4 think it just reiterates what you said. obviously there's a huge amount of detail that 5 could fall under each of these. And so if you 6 7 have, and I'm asking this of you, Susan and Sarah. 8 9 If you have a sense that in those 10 sub-units that would be there that there would 11 be quite a few of them that would make this 12 general item more feasible it may help you 13 think through this scale. Because obviously 14 there are big, broad brush strokes which is 15 what we have to work with to begin. Does that make sense? 16 17 DR. REINHARD: All right, thank 18 you. Enjoy your lunch. 19 (Whereupon, the foregoing matter 20 went off the record at 12:54 p.m. and went 21 back on the record at 1:23 p.m.) 22 DR. REINHARD: Okay, if you could

1 return to your seats. What we're going to do 2 is Don and Gerri before they ate lunch kindly jumped in at my request to talk about what 3 their committee has been doing to help inform 4 your individual work and then our group work. 5 But we think there are members of 6 7 your committee perhaps online. And so I just want to find out if they are and if you'd like 8 9 to invite them for further comments. 10 DR. CASEY: They might be, I can't 11 remember. Angela, do you remember if we cued 12 any of the committee members as to what time 13 to call in? Do you remember? 14 Okay, so anyone on the webinar 15 from the steering committee who wants to make a comment identify yourself and let her rip. 16 17 DR. REINHARD: We heard a beep. 18 MS. LEATH: That may have been 19 measure just un-muting my phone. This is 20 Brenda Leath. 21 DR. REINHARD: Okay. 22 DR. CASEY: Are they on listen-

only? They're open lines? Okay, good.

DR. REINHARD: Okay. Yes?

3 MS. SCHULTZ: This is Ellen

4 | Schultz, a member of this other committee.

5 I'd like to thank all of you for the

2

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

6 opportunity to speak up and also just to

7 listen and enjoy this really rich discussion.

I have something I kind of want to put out there to maybe provoke some thinking.

Looking at this framework and thinking from a measure developer viewpoint what would be high-impact and what would be feasibility.

And one idea I had thinking especially how do we get to outcomes is thinking, you know, looking under this goal attainment box.

Instead of thinking of specific kinds of goals, even broad ones such as reducing unmet needs, or improving health status, or maintaining health status, what about just thinking, you know, did the patient achieve a goal. And keeping it really broad

to really be anchored in this person-centered
care framework.

Now, I know that's a daunting prospect in terms of feasibility. But just for the purposes of discussion I kind of want to put that out there, that instead of trying to think about what goals people should have or what we think they might want, what if we could just look at did they achieve a goal?

And how would that really spur
this process of assessment and shared
decision-making and setting goals, and spur
the process of helping supporting people in
being able to achieve those goals.

DR. REINHARD: Can you identify
yourself again and where you're from?

MS. SCHULTZ: This is Ellen
Schultz. I'm a researcher at Stanford
University and I'm a member of the Care
Coordination Steering Committee.

DR. REINHARD: Great, thank you.

You know, that statement made me think of

something Don said earlier where one of your patients had a goal. I don't know what her quality of life goal was but it was different than perhaps a physician might think of it.

And she I guess attained her goal.

DR. CASEY: Well, I think it was a combination of me trying to be a physician without telling her what to do and letting her know my perspective. And then ultimately, you know, letting her follow her wishes. Being available to her at every step in case she had other information or changed her mind.

DR. REINHARD: Okay, all right.

So then are we ready, Sarah, to move onto the exercise?

So, the goal here is that we're going to take one domain at a time and start with sort of a show of hands initially on, first, feasibility and then impact. And see if there's any consensus around each of these domains and where they fit on a quadrant.

This is in part preparation for

the next stage which will get us more into
potential measure concepts.

So we are fine on time. We actually thought it would be an hour worth of this discussion. I think we're just fine. We don't mean to cut anyone short, but it will take away from the next section of the agenda. But I think an hour is a pretty substantial amount of time to have this conversation.

So, efficiency. I think that was the first one, was it? I lost track of where they were. No, which was the first one?

Comprehensive assessment. Thank you.

So, feasibility. High, low?

Anyone want to start? Well, just say whether you think it's high or low, feasibility.

Okay, so we have one saying quite feasible.

Okay. Anyone disagree? No, not impact, feasibility. High feasibility?

Everyone agree? Show of hands? Okay, good.

How about impact? Fred, it sounded like you had a thought about that.

1 I'm just guessing. Put your mike on, please, 2 so we can hear you. I'm really bad at 3 DR. RACHMAN: I'm not coordinated. 4 this. It seems to me that it's almost a 5 starting point. Because unless we're sure 6 7 that we have defined all the domains and we're sure that we're able to use that as a lens to 8 9 which we're judging how well everything is 10 coordinated how are we going to measure it. 11 So it seems like it's high impact to me. 12 DR. REINHARD: High impact. 13 Anyone else agree? Rita? 14 DR. MANGIONE-SMITH: Actually, I'm 15 in the bucket of low-impact. And the only reason I say that, 16 17 again, is our experience with this field test we just did where in the medical record we 18 19 could many times find an assessment like this 20 for a kid with complex medical needs. 21 And then we surveyed the parents 22 of those same children. And only about half

of the time would they even endorse that they
knew that they had a care plan.

so, I guess I'm a little hung up on how we measure this. So if it's measured based on what's documented and not really paying attention to do all the players actually know it exists and use it and update it then I think it's pretty low-impact.

DR. REINHARD: Okay. Don't forget to put up your -- and Gerri, I know you have a thought about this because you already gave us a clue early on.

DR. LAMB: I think this is one that for me falls smack in the necessary but not sufficient which means we need to do it.

I'm not sure that I would put it as high as some of the discussion in terms of feasibility because I think, Rita, you were speaking to this is depending on where you sit, what discipline, how you work with consumers, patients, you may define these categories differently.

1 I don't think there's tremendous 2 agreement across disciplines on what we mean 3 by some of these things. So I pushed feasibility to moderate. 4 5 And I also pushed impact. It's important but lacking everything else it's not 6 7 where I'd hang my hat. DR. REINHARD: Where did you put 8 9 it? 10 DR. LAMB: Moderate, moderate. 11 DR. REINHARD: Moderate, moderate. 12 I'll go right down then. Russ? 13 DR. LEFTWICH: So, I agree with 14 Gerri. I think it's necessary but not 15 sufficient. And if it's necessary I think it's high-impact. I think it's absolutely at 16 17 the highest impact. 18 DR. REINHARD: So that's 19 interesting because I keep -- I think I'm 20 hearing a little bit like of course, like 21 you've got to have this, right. But does that 22 make it high-impact which gets back to your

1 original question, Nancy, about well, what is 2 impact. Right? Yes. 3 DR. LEFTWICH: Somebody said earlier that we don't know what works. We 4 know what doesn't work. And if there is no 5 communication. 6 7 DR. REINHARD: Yes, okay. You have high feasibility, high impact? 8 9 DR. LEFTWICH: I had feasibility 10 not quite up at the top, but impact, yes, up 11 at the top. 12 DR. REINHARD: Interesting. Okay, 13 well, keep going. Dave, then just keep going 14 down the row. Could you put on your mike? 15 DR. ACKMAN: So you're saying we know that it does work. Is that? 16 DR. LEFTWICH: We know that care 17 coordination can't work without it. 18 19 DR. REINHARD: It gets back to 20 Gerri's necessary but not sufficient. 21 DR. LEFTWICH: If it's missing 22 nothing else or --

1 DR. REINHARD: Okay. DR. LEFTWICH: 2 -- spontaneous care 3 coordination. 4 DR. REINHARD: Okay, go ahead. DR. EISENBERG: I think it's 5 entirely dependent on if we're able to 6 7 prioritize who gets this comprehensive assessment or not. 8 9 As David and Michael and others 10 said earlier if we're going to have a 11 comprehensive assessment of everyone it will 12 be very high burden and very low impact and 13 incredibly expensive. 14 So I would urge that we think 15 about that as we're doing this exercise. DR. REINHARD: Can I ask that 16 17 question, Sarah? Because maybe I missed it early on in our discussions. Are we saying 18 19 this care coordination work we're doing is for 20 high-risk populations wherever they are, 21 whether they're older adults or fragile babies 22 or whatever. We're talking about risk.

1 MS. LASH: I think no one has made 2 the explicit decision that we're targeting 3 high-risk, but if you think about the populations that benefit most from care 4 coordination interventions those come to mind. 5 There is a sub-domain about sort 6 7 of tiering risk and matching people with the appropriate level of supports within this 8 9 comprehensive assessment domain. 10 DR. REINHARD: Okay. Well, we'll 11 keep going down. So, Michael and then Fred. 12 DR. PARCHMAN: I personally will 13 probably find the next hour extraordinary 14 painful. 15 (Laughter) DR. REINHARD: Will find it what? 16 17 An excellent --Extraordinary 18 DR. PARCHMAN: 19 painful. Because we're doing such the 20 traditional academic let's just break 21 everything down into its individual pieces, 22 reductionism, and that just is so counter to

1 care coordination in terms of what it actually 2 is. It's just orthogonal. 3 And so I would agree with people, 4 this by itself is low-impact. Right? But if you were to bundle it as your review found 5 6 it's probably essential as a part of the 7 bundle. DR. REINHARD: Do we have an 8 9 essential component? 10 DR. PARCHMAN: I don't know that 11 I'm going to find this exercise very helpful, 12 to be honest with you. 13 DR. REINHARD: Okay. But Fred, 14 you were next. 15 DR. RACHMAN: So, that question that came up for whom, high-risk, low-risk, 16 17 was something I've actually been struggling with through the day so far. And I wonder if 18 19 we could maybe answer that question. 20 I could say the way I came to this 21 thinking that it is everyone. And again, back to that bucket of care coordination versus 22

coordinated care.

And I think our health system

needs coordinated care. And I'm a

pediatrician. And I sit through all these

meetings where we talk about that top whatever

percent that's responsible for 90 percent of

our cost and everything.

I see those people walk through my exam room as healthy babies. What happens between then and there? And if we really want to bend the curve that's the way we need to be thinking.

Because otherwise it's like
managed care. We're going to keep skimming
the top off but they're going to be replaced
by the next wave and we're never going to
really achieve any bend in the curve.

so I make the assumption that we're talking about everyone. And when we talk about care coordination, like care coordinators, clearly we can't afford to assign a care coordinator to every person in

1 the country. That's completely unaffordable. 2 So, I think that's where that disconnect 3 occurs. Because that is high-risk people. 4 And I guess I'm hoping that if 5 everyone is on board with thinking more 6 broadly we need some measures that are helping 7 us track how the system evolves to be more efficient and effective at taking care of 8 9 everybody. 10 DR. REINHARD: This is a pretty 11 fundamental question. I think we're going to 12 have to pause because it will affect every 13 issue. You raised it early this morning to

So are we talking care coordination for everyone? Sarah, shall we start there? Is there any -- it's up to us?

Okay. Go ahead, Mark.

begin with. I wrote it down that that was an

14

15

16

17

18

19

20

21

22

important thing.

DR. REDDING: You mentioned if risk screening is done appropriately and if everyone has some form of risk screening,

whether it's by geo-coding or other strategies, then that baby that is going to start out healthy and end up in significant trouble would have critical risk factors that might be related to environment or parenting. I'm so glad there's so many pediatricians here.

But if you risk-score that baby you certainly aren't going to find as many risk items as you would 30 years later. But there -- so for example, in Mansfield there are neighborhoods where 50 percent of the little boys go to prison.

And there's other neighborhoods where 80 to 90 percent of them finish college. So there are ways to look at currently healthy folks that have risk factors. It's not perfect.

I agree that there should be something related to the whole population, but I know for the contracts related to care coordination both in Ohio and nationally most

1 of the payers want some form of risk focus. 2 DR. RACHMAN: So just, again, you keep going to care coordination. 3 I think 4 you're absolutely right for that. 5 DR. REDDING: Coordinating care. DR. RACHMAN: I'm really trying --6 7 coordinated care. DR. REDDING: I understand. 8 9 DR. RACHMAN: So how is it that we 10 have systems in place? Because risk is 11 dynamic and risk is continuous. How is it 12 that we have systems in place where there is 13 such a coordination amongst entitlements or 14 things aimed at social determinants that we're 15 catching people? So that's what I'm aiming 16 at. 17 And so I think there are two separate things. One are measures of how the 18 19 system is set up to be holistic, to be 20 comprehensive, to be coordinated. 21 The other is how we deal with 22 people that require intensive kinds of

1 services to manage. And there's not an --2 DR. REDDING: Perfect. DR. RACHMAN: -- here at all. 3 And 4 I'm just pleading with the group that we figure out a way to hold both because I think 5 this exercise will look different for the two 6 7 buckets. DR. REINHARD: I agree with that. 8 9 So Fred, I just want to be clear. It sounded 10 to me you were saying coordinated care is the 11 system level. Is that what you're saying? 12 And that care coordination is more individual 13 level. DR. RACHMAN: I think we drift 14 15 very quickly to that. And I'd submit to you it's very much a payer-based view of the 16 17 world. 18 DR. REINHARD: Right. 19 DR. RACHMAN: And if we're trying 20 to be aspirational I think, you know, we want 21 to be thinking a little bit more preventive, 22 a little bit more, you know.

1 DR. REINHARD: Yes, I tend to think of care coordination as the -- we need 2 3 care coordination because we don't have integrated care. You know what I mean? 4 It's like the solution we keep going to because of 5 the fragmentation. And you're right to be 6 7 thinking. Gerri, I know you've been 8 9 wiggling. 10 DR. LAMB: I wanted just to give 11 kind of a historical perspective on that 12 debate. Because it's something that in the 13 first care coordination measurement group, and 14 I think, Russ, you were on it as well. kept debating should we split out case 15 management, the more intense versions, 16 17 transitional care. And we made the decision to keep 18 19 it fully integrated in care coordination for 20 much the same reason that we're talking about 21 here is to keep a broader, holistic view of

22

care coordination.

1 And also the assumption that all 2 patients, all individuals need coordinated 3 care. And that it's a question of intensity 4 and scope when you start risk-stratifying 5 which has been around for 50 years. So, that's actually one of my 6 7 favorite parts of our report was our justification for really leaving them 8 9 integrated. 10 DR. REINHARD: Which report? 11 DR. LAMB: Care Coordination 1. 12 It was -- what year was that? Is that the 13 2006? 14 DR. REINHARD: Okay. So we should 15 read that again. Yes, go ahead, Richard. DR. BIRKEL: I'm wondering if a 16 17 more fruitful approach to this exercise might be for each person to nominate two of their 18 19 favorite domains for that high-impact, high-20 feasibility. Because if we go domain by 21 domain we will have this debate at every 22 single measure.

1 DR. REINHARD: Well, I think Fred 2 might argue that we have to have this 3 discussion anyway. 4 DR. RACHMAN: I agree it's been fruitful. But if we have it for the next 5 measure as well I don't think we'll get 6 7 through it. DR. REINHARD: But can we think 8 9 system and individual as we're talking about 10 it? Or is that not fruitful? Gerri? Is that 11 not fruitful? 12 I just want to hear what you said 13 just now, that in 2006 you did this 14 foundational work that we should be paying 15 attention to. And what was the conclusion? DR. LAMB: I think the conclusion 16 17 was related to do we segment out according to 18 risk stratification the care coordination and 19 case management. And are we only talking 20 about high-risk individuals. And that 21 decision was not to segment them out. I think the one that Richard's 22

raising is a different issue related to are we going to keep getting into this discussion of do we think about this as an effective bundle.

Because within that bundle, within that bundle -- and I think, Rita, that's what you were talking about is some of the difficulty with measurement is, you know, I know I'm going to sit here and say if I look at something within the context of all the domains then I'm going to place it.

But my thinking is never out of
the context of the total. So it's, you know,
I'm going to pretty much be a broken record in
there because I do think of it as a bundle.

DR. REINHARD: But Gerri, I just want to be also clear. Is it both individual and system? I understand it was all, light touch to very focused, sustained care coordination, but did you think of the integrated care system and individual care coordination?

DR. LAMB: I'm going to need some

help remembering here. I think we reviewed --1 we looked at both individual- and system-level 2 measures. And it wasn't one or the other. 3 4 just became an issue related to feasibility and what level. But I think we came to the 5 conclusion you have to have both. 6 Because of 7 the accountability issues. 8 DR. REINHARD: Okay. So Fred, 9 what do you think about this? Put on your 10 mike, please. 11 I'm somewhere in the DR. RACHMAN: sub-educable --12 13 (Laughter) 14 I am really happy to DR. RACHMAN: 15 hear that. I would bet that and I'm hoping that we can do that. And I do think it makes 16 17 it challenging to do this exercise because we might rate certain ones of these things one 18 19 way through one lens and one way through 20 another lens and how would we balance them. 21 DR. REINHARD: Well, I think we 22 could do both. Sarah, right? Couldn't we do

both? Make a note that it's -- she's trying to eat, the poor thing. So as you're chewing I'm just going to say what I think is being stated and then you can -- I know people have things up. I'm just trying to get to is there any stages of this that we do want to think globally or broadly, that everybody needs some degree of care coordination sometime in their life depending on what's going on.

And then there's this system

versus -- not versus but system and individual

level, family, there's probably all kinds of

things in between, right?

And that I think what Fred is encouraging us to do is to articulate when we're saying it's at the individual level, when it's at the system level. And I heard Gerri say you talked about measures at both levels anyway and that we need to do that.

So can we do that, Sarah?

MS. LASH: I think you can. Maybe

I want to take a step back and re-frame the

goal of what we're trying to get through torturing you with an exercise like this and that is an identification of the measure domains that are at the extremes. So what is both high-impact and high-feasibility.

As fertile ground let's go there first. Not to say that everything isn't a priority to someone for something, but if there are domains that we think are both low-impact and low-feasibility that would I think influence the prioritization of those relative to the others.

So, I liked the suggestion that we might want to just think about what goes in the upper right quadrant and why. And incorporate both system- and individual-level thinking there.

DR. REINHARD: Sounds good. Rita,

19 I think you had yours up.

DR. MANGIONE-SMITH: Okay, so not I'm going to be the real measurement geek here.

I think what we're struggling with right now are what's the denominator. What's the denominator of any given quality measure that might come out of --

DR. REINHARD: Which we will get to. There's a whole section on that.

DR. MANGIONE-SMITH: Well, but it's really important because there's cognitive dissonance for me. If I'm thinking about some of these areas of domains of measurement and I think children with complex medical needs. Oh yes, that's high-impact for them. A kid who's healthy? Not such high impact for them.

Making sure a child gets an immunization every time they come to a sick visit when they're behind. High-impact for the complex kid? Absolutely. How about for the low-complex or the normal kid, the healthy kid? Absolutely. You know, so it's just that's the problem about not sort of knowing what we're talking about as we go through this

exercise. Because it changes my judgment depending on who my denominator population is.

And I think that denominator, that risk can be either medical risk or social risk. And whoever said it's dynamic and changes all through your life is absolutely right. So I think at any given point where we measure we have to figure out who's the atrisk population where we really think this measure matters.

DR. REINHARD: Okay. Anyone else?

David? Could you put on your mike, please?

Thank you.

DR. ACKMAN: Two thoughts. One is

I hear this not so much as the distinction

between individual and system, rather as sort

of a program or an activity versus system.

So you know, on one hand you're sort of measuring the activities and that we are calling or putting into this group of services that we're calling care coordination.

The other is sort of how the system is

functioning, whatever is in the mix.

I think your point, Rita, is a good one, particularly about the risk. I mean, the way we assign risk now is medical risk. It's cost -- it's prediction of future cost, prediction of future utilization.

That may not be really what is most impacted by some of these things. I mean I think about the nurse-family partnership.

That's all about social risk. It has impact on medical spend but it's mostly about social risk.

DR. REINHARD: Good point. All right, can we -- is there another -- Judy, is that you up?

DR. NG: I just wanted to make another plug from the measure developer end of it to look at it in terms of denominator.

Because someone who's healthy who's never had an encounter with the health system, what their care coordination is going to look like might be invisible and will be very different.

1 The other thing also is that if --2 when you think about measurement, this goes 3 back to the individual versus larger system. 4 Also when you think about measurement you 5 don't want to just measure only when a person is sick, you want to capture them somehow when 6 7 they look healthy, maybe medically, but they might have other risk factors. So just 8 9 another plug to think about that way too. 10 DR. REINHARD: Okay, go ahead. 11 DR. REDDING: When AHRO pulled 12 folks together this was also a point of major 13 struggle. And they had care coordination 14 programs from across the country. 15 And it really came down very clearly to what David said is although the two 16 17 are part of one whole it's a different conversation if you're talking about the 18 19 individual versus the system. The measures 20 are going to be different. But they're both critical and interrelated. 21 22 And they ran into the same thing

1 and they ended up doing just what you're advising is to -- if you could put a little 2 3 preface on the comment, are you talking about here or here, it suddenly makes it easier. 4 DR. REINHARD: Well, you know 5 6 To just move us along I'm going to try what? 7 something. David, is yours still up? Okay. And that's to turn to Gerri. 8 9 sorry to put you on the spot but you have this 10 history and you've been bringing a lot of that 11 wisdom, and Don. Just that you happen to say 12 it first I quess. 13 And that is which domain would you 14 put in high-impact, high-feasibility? Just to 15 get us started. Do you have any in that 16 space? 17 DR. LAMB: I have efficiency. DR. REINHARD: Efficiency. All 18 19 right, so let's talk about that for a moment. 20 Anyone agree? Oh, lots. Okay, David and then 21 Ilene. David, can you say more about why you 22 think it is?

1 DR. ACKMAN: I think it's been 2 done on a large scale. People pay attention. It's -- my experience, the reference I'm 3 4 making is to the health home program in New York State which they assigned I think 5 hundreds of thousands of people to health 6 7 homes. And there was a measure of -- I mean, it was really a cost-avoidance measure, an 8 9 efficiency measure of reducing 10 hospitalizations and I think overall spend. 11 So, it's been done. 12 DR. REINHARD: I'll admit I had it 13 in high-impact. I wasn't sure if it was 14 feasible. So those who are more in the 15 measurement area, then that's good news to me if that could be over there. 16 17 DR. ACKMAN: I haven't been part of it and I think there's a lot of discussion 18 about whether it's because of the whole risk 19 20 adjustment thing and accountability. So I 21 remember those issues. I sort of walked away 22 from it so I don't know how it resolved.

1 DR. REINHARD: Okay. Michael? 2 DR. PARCHMAN: I would agree. 3 I think it gets back to that comment I made earlier about who is the end user of the 4 measurement. Who are the stakeholders that 5 6 are most likely to use these measurements. 7 And it's probably going to be the health plans, the payers, the governmental 8 9 groups that are looking across organizations, 10 and across providers, and across clinics, and 11 across clinics and hospitals, and across 12 clinics and community resources. 13 they're the ones who want this measure. 14 communities, and community groups, right? 15 I would say yes. 16 DR. REINHARD: You know, getting

DR. REINHARD: You know, getting back to the system and individual, however you want to look at it, I do think the more integrated the system the less you'd need a care coordinator to make sure you don't get duplicative tasks and what have you.

17

18

19

20

21

22

Again, if the system -- you

1 brought that out earlier, Fred, with your example on immunizations. If you had the 2 3 information because the system was integrated you would know I don't have to give the 4 immunization rather than fear that you're 5 6 going to get dinged because you didn't do it. 7 So. Anyone disagree with putting --8 9 I'm just trying to move us along. 10 disagree with the high-impact high-11 feasibility? Yes, okay. Vija. 12 DR. SEHGAL: Yes, I absolutely 13 agree that it is extremely -- has incredibly 14 high impact. But especially again this is 15 where we go back to my world. It's very -feasibility is not there. Yes, so I put it as 16 17 high-impact and low-feasibility. Low 18 feasibility because it's difficult to 19 implement. And I'm thinking feasibility in 20 terms of implementation. 21 So until you have -- I mean, if 22 everything, if it was a perfect world and we

had those interfaces built up and we had that health information exchange then absolutely we would have a very efficient system which would yield high impact. But right now there's so much discordance.

DR. REINHARD: So you're questioning how feasible. David?

MR. CUSANO: I would actually agree with that. So, in thinking about the feasibility piece a lot of the successes we've seen, particularly coming from the industry side is the concept of the medical home which is really clinically focused.

And we're talking about care coordination. We're expanding the resources to include community resources and other resources that might not be integrated into the medical delivery model. And so I think when you're thinking about the feasibility you have to consider the new resources that we're trying to bring to the table and how that -- how those efficiencies will be measured from

1 a feasibility perspective. And being inclusive of the holistic set of resources 2 3 that we're looking to include. DR. REINHARD: Okay. Could I 4 suggest -- go ahead. That you think it's less 5 feasible than we thought? Okay. 6 7 So, should we put it in the middle? Sarah? 8 9 MS. LASH: Sure. 10 DR. REINHARD: You're okay with 11 that? You said if we weren't sure you could 12 put it on the line. I think so, I think 13 there's a -- yes, just a little bit. We're 14 not saying it's totally low. If something 15 gets high we'll sort of put it in that zone. 16 Okay. 17 Any other nominations for a highimpact high-feasibility? Any other? Yes, go 18 19 ahead, Robert. 20 DR. ROCA: Well, I for better or 21 for worse put experience in there. It seems 22 like it's important. I think it has

1 potentially high impact. 2 I think asking people about, you 3 know, whatever the complexities of measurement 4 may be compared to many other things, asking 5 people what their experience of how well organized things were doesn't seem all that 6 7 difficult compared to some of the other things that we might be trying to measure here. 8 9 I would venture putting it in that category. 10 DR. REINHARD: Okay. Anyone 11 agree? Oh, I'm seeing a lot. Experience 12 would be high-impact, high-feasibility. 13 DR. ROCA: That's what I was 14 proposing. 15 DR. REINHARD: That's what he's 16 nominating. 17 DR. ROCA: That's what I'm 18 nominating, yes. 19 DR. REINHARD: How many agree? 20 Okay, who disagrees. Okay. So here's another 21 one. 22 Okay, so let's start with

Neal R. Gross and Co., Inc. 202-234-4433

feasibility to separate what you agree and disagree with. How about feasibility? Who thinks it's high-feasibility? Okay. Lowfeasibility? Okay, so Rita, I think you -- let me call on you.

DR. MANGIONE-SMITH: Yes. Just,

I'm a very, I'm a proponent of survey measures so I don't want to come across as somebody who doesn't think -- and that's how we get at experience, right, is to survey people.

I'm a firm believer in the CAHPS measures and like I said before, most of our care coordination measures that we developed were survey-based measures.

My -- but my skepticism about

feasibility comes from my experience as a

survey researcher and working with the CAHPS

group at RAND. Response rates are really low.

And you traditionally get very biased samples

of people who will actually respond to those

surveys when they're mailed to them.

We had tons of problems with

1 response when we field-tested our survey. So, 2 while I think you get very rich information 3 that can really be impactful and drive quality improvement I'm very -- I'm much more 4 5 skeptical about broad feasibility. DR. REINHARD: So would you say 6 7 high-impact low-feasibility? DR. MANGIONE-SMITH: Right, that's 8 9 where I have it. 10 DR. REINHARD: You put it over 11 there. 12 DR. MANGIONE-SMITH: Yes. 13 DR. REINHARD: And you did too. 14 Okay. Go ahead, Don. 15 DR. CASEY: Having, again, chaired the technical expert panel with Chuck Darby on 16 17 this back eight years ago I just believe that the patient experience measures, especially 18 those related to care coordination which I 19 20 think there are only three and I think the 21 CTM-3 from Colorado, Eric Coleman is I think 22 the only other experienced measurement set

1 that's endorsed and is focused on the 2 perception of care coordination. 3 But they're just, they're way too 4 transactional for me. And that's why I think they're lower impact. I just had them -- I 5 think they're feasible because you can at 6 7 least implement if you're doing large-scale sample size estimates of organizations, but at 8 9 the patient level, you're right, the feedback 10 becomes less meaningful. Everyone seems to 11 focus on the comment box as being where they 12 get the biggest bang for their buck.

DR. REINHARD: So it sounds like

Don and Rita would put it in the middle again,

but for different reasons. Oh you put it

squarely, squarely in the -- okay, you might

put it more on the middle?

DR. CASEY: I'd put it lower down below the line and closer to the middle.

DR. REINHARD: Okay. Anyone else?

21 Yes, Fred?

13

14

15

16

17

18

19

DR. RACHMAN: Well, just, you

know, a question. If there -- if we couldn't figure out a way to make it feasible with different methodologies. This is a question to you. And whether there's any way to adjust. You know, there's things that you can do to adjust the responses or weight them or whatever before we put it -- before we throw it out.

Just one more on the problem side.

I'm concerned about subjectivity. And many of
our patients are very tolerant by comparison
to a lot of dysfunction. And I'm worried that
they're not going to, you know, we're not
going to capture.

You know, I actually take care of a pretty diverse population and I'll tell you, affluent patients or more-resource patients will tolerate a whole lot less than many.

DR. REINHARD: So it sounds -- I
don't know, Don. It sounds like we do think
experience is important. I mean, if you don't
know how this is working for patients,

1 families, or the providers, the care team, 2 that's a pretty serious thing. 3 I don't know how we'll change 4 anything if we don't know what people are thinking about it. 5 I think whether it's satisfaction 6 7 versus something more meaningful, meaty is a big issue, a measurement issue. But that we 8 9 need it. Maybe it's this necessary component 10 but we seem to have to have it. 11 DR. CASEY: No, I'm speaking 12 specifically to the paradigm of experience. 13 And also on the provider side of it there's 14 very little margin to make on whether you can 15 actually act in a sustainable way to improve against benchmarks. 16 17 So, you know, this notion of having a consistent way to take the data and 18 19 actually do something different is still all 20 over the map. 21 DR. REINHARD: So, it sounds like,

Don, you've been consistent throughout the day

22

1 on this. We've challenged the whole notion of 2 experience, how it is conceptualized and measured at this point. 3 But would you offer that it could 4 5 be conceptualized and measured differently? DR. CASEY: Yes, and then it would 6 7 be higher impact if it was focused much more discretely on defining things in terms of what 8 9 someone I think alluded to as patient-reported 10 outcomes or quality of life or things like 11 that which are --12 DR. REINHARD: I don't think we're 13 confined to current measures, are we? 14 DR. CASEY: Well, then it becomes lower feasibility because we have to develop 15 the measure. 16 17 DR. REINHARD: Well, there you go. So that puts us back in higher impact but at 18 19 least heading towards lower feasibility. 20 Anyone else on this topic? Yes, 21 Fred. 22 DR. RACHMAN: Just to connect.

Part of what we're struggling is like we don't
know precisely what it is, but we sort of do
know what it isn't. And this experience
measure is really, like you could get at that.
When you get providers and patients to tell
you, you know, it isn't.

And so I just wonder if we
couldn't put some creative thought to this and
figure out some way to measure. Because I

DR. REINHARD: I think that's the next part, right? That will be the next exercise.

then it just seems like it would be

DR. RACHMAN: -- there would be the ultimate common denominator. And actually when you think about it it would bridge all the populations. Because you would be asking people who are low users or, you know, are at the preventive end. And you would also be asking users who are at the more acute end. So I would love us to try to keep that somehow.

1 DR. REINHARD: Yes. So, let's 2 keep it -- is everyone comfortable with at 3 least now keeping it here and then in the 4 measure development or concept stage we can talk more about it? 5 Any other -- I see nods so I'm 6 7 just going to keep moving. Any other recommendation for the high-impact, low --8 9 high-feasibility? 10 DR. MANGIONE-SMITH: One quick 11 response to something Fred said earlier. I 12 was kind of -- when you said could we maybe do 13 this somehow in the future and I think 14 absolutely yes. 15 I think with the way being able to respond to surveys electronically is really 16 17 taking off. I think that's going to make it much more feasible to do this kind of 18 19 measurement. But we're not quite there yet. 20 We're still using mail and phone. 21 DR. REINHARD: Well, that's 22 encouraging. Thank you. I think -- did

```
1
      someone have a recommendation? Russ?
 2
                  DR. LEFTWICH: Goal-setting.
                  DR. REINHARD: Goal-setting.
 3
 4
     Okay. For high-impact, high-feasibility.
     many believe that? Okay. Who does not agree
 5
     with that? I think that's -- okay, Gerri?
 6
 7
                  DR. LAMB: I would agree with high
      impact. I'm not as optimistic about
 8
 9
      feasibility just because there's such
10
     diversity about what we mean by goal-setting.
11
                  DR. REINHARD: So that falls in
12
      like what do we mean by experience, what do we
13
     mean by goal. So we keep getting to this
14
      fundamental.
15
                  Did someone else before I go to
     Fred? No? Fred. Is that from the last time?
16
17
                  DR. RACHMAN: It feels like I'm
      talking too much but at least I'm getting
18
19
     practice in using the microphone.
20
                  (Laughter)
21
                  DR. REINHARD: You're really doing
22
     well.
```

1 DR. RACHMAN: I'm worried that this one, its feasibility is also its 2 3 downfall. Because it's going to be very easy 4 to check the box, put the goal in, okay, we're 5 done. And then, you know, the problem is 6 7 is that really translated into anything that's really getting at care coordination. 8 9 maybe it's back to that bundled thing or 10 whatever, but I'm really worried about if 11 we're going to select a few I would put this 12 low in terms of impact. 13 I think we're probably doing 14 really well on that right now. All these 15 patients that are in medical homes. I mean you go to the charts, there's all these 16 17 beautiful goals and care plans. But it's not doing it. 18 19 DR. REINHARD: Ilene? 20 MS. STEIN: Just on the idea that 21 something is low-feasibility because no

measures exist. It strikes me that there are

22

1 very few measures that exist on any of it. 2 DR. REINHARD: I can't hear you too well. Can you move forward a little bit? 3 4 MS. STEIN: Oh, sorry. So we keep 5 on going back to the fact that there's no measures that exist and that makes it low-6 7 feasibility. DR. REINHARD: Well, this is to 8 9 develop them. 10 MS. STEIN: Right, right. So, but 11 that's my point is like there are actually 12 very few measures developed in any of these 13 areas. That doesn't necessarily make it low 14 feasibility. So are we discussing the ability 15 to develop measures? DR. REINHARD: It's whether we 16 17 think it's even possible. 18 MS. STEIN: Oh, to develop 19 measures. 20 DR. REINHARD: Is it possible to 21 get there. Knowing there's work to be done. 22 MS. STEIN: So, something could be

```
1
      high-feasibility even though it has no
 2
     measures --
 3
                  DR. REINHARD: That's right.
 4
                  MS. STEIN: -- it's just a matter
      of --
 5
 6
                                Is that right?
                  DR. REINHARD:
 7
      Yes.
 8
                  MS. STEIN: -- the idea that you
 9
      can --
10
                  DR. REINHARD: Right.
11
                  MS. STEIN: -- the ease of
12
      developing those measures and capturing --
13
                  DR. REINHARD:
                                 I mean, there may
14
      be some that we think it's impossible.
15
      just can't -- or like this, what Fred was
      saying is well, it's feasible, but what --
16
17
      it's so feasible. I think that's really
18
      interesting.
19
                  And who's checking the box
20
      attained the goal? Is it the nurse or doctors
21
      or somebody who's doing it? Is the person
      saying I attained my goal? How does that
22
```

1 work? 2 That's a very important -- because 3 it could get misdirected. It could be the 4 first thing we do and it could be really a 5 problem. There's a whole bunch over here. 6 7 Russ, we'll just go down the island. 8 DR. LEFTWICH: So, I'm being 9 aspirational and thinking that the care coordination will be done with the soon-to-be-10 11 published standards around the care plan that 12 capture whether the patient either proposed 13 that goal or acknowledged that goal, accepted 14 that goal. 15 DR. REINHARD: Okay. Are you on 16 goal-setting or goal attainment? 17 DR. LEFTWICH: I'm on goal-18 setting. 19 DR. REINHARD: Setting, okay. 20 Sorry. 21 DR. LEFTWICH: And I have a 22 different feeling about goal attainment.

1 I'm on goal-setting. 2 DR. REINHARD: You're on goal-3 setting. Okay. 4 DR. LEFTWICH: Yes. And the 5 patient did either propose that goal, set that 6 goal, or endorse that goal. 7 DR. REINHARD: So you're saying that you are thinking it's possible to get to 8 9 some kind of measurement system, that it's 10 trustworthy --11 Right. DR. LEFTWICH: 12 DR. REINHARD: -- to know that the 13 patient or the person actually set that goal. 14 DR. LEFTWICH: Right. And not 15 just the provider organization said yes, we set goals. No, not that. The goal is there 16 17 and it was --DR. REINHARD: Fred, he's trusting 18 19 more than you are that we could get there. 20 He's trusting more than you are that -- he's 21 aspirational. 22 DR. RACHMAN: I'm still worried

1 about this thing about patients and what 2 happens in the power dynamic with the provider 3 and they say here's your goals and they'll say 4 yes. And you ask them did you set the goal 5 and they'll say yes. I don't know that we're 6 really going to get at it. 7 DR. REINHARD: Kind of rote. Okay, did I get David? 8 9 DR. ACKMAN: Yes, the question 10 who's checking the box. Often no one needs to 11 check the box, it just gets spit out through 12 a care plan's software. So the input comes 13 in, you haven't gotten the colonoscopy so the 14 goal is -- and so I think for some things it 15 works. You know, the input says you're missing something, so get it. Or, the input 16 17 says don't have an educational gap. And so it 18 says that's a goal. So in some ways that's 19 very --20 DR. REINHARD: So you're skeptical 21 too. 22 DR. ACKMAN: That's very feasible.

1 And for some things it's absolutely 2 appropriate and it's the right thing to do. 3 But to get to the more difficult things. 4 Either you don't know whether -what the significance of the checked box, you 5 don't really know how much thought is in. 6 I 7 think for the hard stuff it's probably not that good. 8 9 DR. REINHARD: Okay. Linda? 10 DR. LINDEKE: High-impact, low-11 feasibility with the example of children's 12 dental caries. We would all agree with the 13 impact. The measurement should be able to 14 look in there and see if they've got them or 15 not. And the feasibility of getting that basic care for every kid is just miserable in 16 17 this country. 18 DR. REINHARD: Goal-setting. DR. LINDEKE: 19 Goal-setting to have 20 -- the parents would agree the child doesn't 21 want a toothache. We know it has health and 22 behavior implications.

1 Feasibility in this system, this 2 country makes me put it in the lower category. 3 DR. REINHARD: Robert? DR. ROCA: Well, I think there are 4 5 all of the problems that people have identified about gaming these kinds of 6 7 measures and so forth. But I honestly don't see how we 8 9 can have anything called a person-centered 10 plan of care without asking the patient what 11 the goals of care would be. So I think 12 acknowledging all of the complexities and 13 pitfalls here, I think it has to be there. 14 And I think compared to many of 15 the other things we're looking at it is relatively feasible. 16 17 DR. REINHARD: Okay. Vija? Is it Vija or Vie-ah? 18 19 DR. SEHGAL: It's Vee-ya. 20 DR. REINHARD: I said it right. 21 DR. SEHGAL: And actually he just 22 echoed what I was going to say.

You know, I actually really agree with Fred's skepticism. And it's very difficult to for any of us who have aspired or attained PCMH certification, accreditation, recognition, you know, we have to go through the process of having our patients set their goals. And it's very easy to check a box.

That being said -- so I am skeptical and I appreciate the skepticism.

That being said, I think it's something -- without setting a goal we will not be able to do anything else. So it's absolutely whether -- I mean I think it's our jobs as providers, as care coordinators, as people working with the clients we need to make sure that they buy into the goals that they're setting.

There may be some difficulty in doing so but it's still relatively compared to everything else feasible and we will never achieve those goals attained if we don't set them in the first place.

DR. REINHARD: Well, Richard, and

then I know, Russ, you're dying to jump in
there.

DR. BIRKEL: On the community side we often set goals very differently. Not you need the colonoscopy, but patients might set a goal, a participant will set a goal that they want to attend their daughter's wedding in the fall, or they want to be able to walk down to the mailbox and get their mail on a regular basis. So we're really talking about a very different sort of set of goals.

And I agree with what Russ said.

If you can get to that place where you're actually setting a patient-centered goal that makes -- and the PCMH defines that goal as meaningful to the patient. I can't believe a colonoscopy is meaningful in that way, to be honest.

(Laughter)

DR. BIRKEL: But, if the goal is that I want to live a cancer-free life, whatever, in order to be around for my

1 grandchildren which is the way a patient would 2 honestly frame that, then the physician is in a position to say well, of course, then we 3 4 need to do some preventive screening. 5 Now, getting to that, that process is what's so challenging. So anyway, I do 6 7 think that the goal-setting is both highimpact. Not so sure about the feasibility. 8 9 DR. REINHARD: So it sounds -- at 10 minimum feasibility is in the middle. 11 might even be tilting further over. 12 hearing generally high-impact, yes? So it's 13 the feasibility question. Russ? 14 So, I'm one of the DR. LEFTWICH: 15 world's great skeptics, actually. You have no 16 idea. 17 DR. REINHARD: That's good to 18 know, Russ. 19 DR. LEFTWICH: But I am making the 20 assumption that this is a shared care plan and 21 that it's going to use the standards that I've 22 worked very hard on developing in the past

1 couple of years that do include three kinds of 2 goals and one of them is overarching goals 3 that are -- that solely belong to the patient. And I think we can measure whether 4 5 that's there in a care plan or not. DR. REINHARD: Okay. David, we're 6 7 going to give you one last shot. DR. LEFTWICH: I think we will be 8 9 able to, yes. Not now, but soon. 10 DR. REINHARD: Okay. Can everyone 11 live with where we put it? Okay, we're good. 12 Let me try the other way. 13 about low-feasibility, low-impact? Any in 14 that quadrant? Yes. Relationships. Okay. 15 Anyone agree? Okay, David did. Okay, I'm seeing heads. 16 17 Okay, who disagrees? Oh, lots. I'm going to start with Ilene and head 18 Okay. 19 over. 20 I mean, having, again, MS. STEIN: 21 worked on the community service side I don't 22 think providers have any clue what exists in

1 the community or how to connect to them.

No offense to any of the providers sitting around this table who probably have greater experience with care coordination and community services than most people within the community.

But having had to act as a care coordinator for clients with Medicare it's pretty apparent once you go through that process that there is a huge disconnect.

DR. REINHARD: Okay, but let me just -- I just want to make sure I'm clear on this. We're not talking about what is now.

We're talking about if -- can we measure and is it important. If you could measure this --

MS. STEIN: Right.

DR. REINHARD: -- and you could find out they know nothing, this group knows a little, this one knows a lot, would that have an impact on quality of life, on functioning, on meeting one's goals. So it's

1 not what's current. 2 MS. STEIN: Right, but currently 3 I mean, that's the whole point is it does. 4 that --5 DR. REINHARD: Yes, right. Well, we know it sucks now. 6 7 MS. STEIN: Yes, that it doesn't exist and if you don't measure it --8 9 DR. REINHARD: I agree with you. 10 MS. STEIN: -- and you don't 11 create incentives for people to create those 12 relationships then they won't exist. 13 DR. REINHARD: Right. Okay. 14 Anyone else over here? Okay. Let me start in 15 the middle here. DR. EISENBERG: I think it's high-16 17 impact and it could be high-feasibility. I think without relationships 18 there is no coordination. You can define it 19 20 in different ways but I think it's --21 relationships are at the very heart of coordination. So I think it's very high. 22

1 DR. REINHARD: Okay, okay. Michael and then Russ and then Don. 2 3 DR. EISENBERG: And in terms of feasibility I think there are transactional 4 5 ways to measure it. 6 DR. REINHARD: Transactional 7 rates? 8 DR. EISENBERG: That may not be 9 ideal. Numbers of referrals, numbers of 10 feedback from the referrals, that sort of 11 thing. Which gets at --12 DR. REINHARD: Gets you started. 13 DR. EISENBERG: -- at the 14 relationships actually working. 15 DR. REINHARD: Okay, good. Michael? 16 17 DR. PARCHMAN: I agree. I think it's high-impact for sure and definitely 18 19 potentially highly feasible at a transactional 20 level. 21 By gathering both secondary existing data sources, looking at secondary 22

existing data sources as well as talking to people who are involved in the care.

And I think it's easier sometimes to get better responses from them than it is from patients on this.

DR. REINHARD: This seems to be falling in the category of goal-setting, for example. You know, if we're not getting there then what are we talking about? If people are not talking to each other, there's no exchange, then there's no linking, there's nothing.

So in that vein it seems critical.

I don't know, I guess high-impact. Does

anyone disagree with that? Because who

nominated -- okay, go ahead, Russ.

DR. LEFTWICH: I think it's highimportance, but that's different from highimpact. Because I don't think you can change.

If it's going to be high-impact, you're going
to have to be able to change it.

And I don't think you can change

1 it because I think a lot of times it's limited 2 by what relationships could exist. If you don't have that service in your community. 3 4 DR. REINHARD: Okay, Michael. I'm 5 going to let you because you're no-no'ing. ahead. 6 7 DR. PARCHMAN: Well, I see a lot of no-nos. 8 9 DR. REINHARD: I know but you said 10 it out loud. We're going to go there and then 11 we'll get some more. 12 DR. PARCHMAN: I'm representing 13 the no, no, nos. 14 This is about building 15 relationships. And yes, it is possible. This is a social networking phenomenon. And we do 16 17 social networking all the time in our communities as a provider, as a family 18 19 physician. 20 I'm always networking with people 21 and building new relationships, trying to find 22 out who's out there in the community. Oh, I

1 can no longer refer to them because they're no longer in business. Oh, I can refer to them 2 3 because oh yes -- oh, that's a new resource. Okay, good. I didn't know about that. 4 Let's 5 figure that out. But I spent a lot of time tracking 6 7 community resources in the late-night hours after my clinic was closed because I couldn't 8 9 figure out who was out there all the time. But it is a matter of social 10 11 networking and it is a relational process that 12 you can develop. 13 DR. REINHARD: Don and then Linda. 14 DR. CASEY: Yes, I would echo 15 that. I want to be careful we don't come across as seeming to make pejorative 16 17 statements about the current state of nature with respect to, for example, this. 18 19 You know, as an example a friend 20 of mine is in the White House as we speak all 21 the way from Wichita, a physician advocating 22 for harmonization of the Ryan White support

1 with the Affordable Care Act.

So, there's a perfect example of where providers wouldn't be able to do their business if they weren't emotionally and intellectually attached to community-based services. So, I'll just say that for the record.

But I think people were getting at my comment, but in the context of the roles and relationships of the people that are in the relationships, if those aren't clear then it's going to be lower impact and it gets back to I think what I'm hearing is being sure that these things are clearly defined in the context of everything else we've got going.

So that's why I ranked it a little lower.

DR. REINHARD: So you have to know what to measure, is that what you're saying, Don?

DR. CASEY: Well, I just, I think that measuring where roles and

1 responsibilities aren't clear in the relationships will lower the impact. I still 2 3 think it's feasible to focus on. So it's 4 maybe a nuance but I'm saying we've got to clearly define what the future state of the 5 relationships would be in terms of clarity 6 7 about who's doing what to who when. DR. REINHARD: So are you in the 8 9 middle of each? 10 DR. CASEY: No, I'm actually --11 I'm actually on a higher feasibility. 12 DR. REINHARD: Higher feasibility, 13 lower impact. 14 DR. CASEY: Yes. But I'm sort of 15 a little bit below the line on low-impact. DR. REINHARD: Okay. 16 Linda? 17 DR. LINDEKE: I think some out-ofthe-box thinking may develop. And I saw a 18 19 poster about a study of dialing 211 and the 20 impact that that had. We could measure who 21 calls. And this was on actually doing 22 screening using a standardized tool during

1 that call. It was acceptable to the people who called. They were in a teachable moment. 2 When we limit our measurement to 3 what's in an electronic health record we are 4 5 I think limiting the possibility to really show impact at a population and an individual 6 7 basis. And this was a relationship. 8 9 was in this study, that in that call at at 10 teachable moment when they wanted help there 11 was something powerful that could happen. 12 DR. REINHARD: Judy? 13 DR. NG: Just wanted to give an example of where the feasibility actually 14 15 works for building relationships. We just did a study of best 16 17 practices where we looked at plans that did very well in a childhood immunization measure. 18 19 Very high performance rates. We went and 20 talked to providers, leadership in those 21 plans, in-the-ground trench workers. 22 And a lot of it was about getting

to people whose children were not necessarily getting immunizations. A lot of them were on Medicaid, very low resource.

And what they all said to us was these people are not facing medical crises, they're facing social crises. Unless you can get them to the social resources they need and you know what they are they're not even going to come in for the care their child needs for immunizations.

So they built their resources up that way knowing they needed to achieve a particular measure. So it was feasible.

DR. REINHARD: Okay. I'm thinking
-- okay, Mark. And then I'm going to suggest
something. We'll move on.

DR. REDDING: So, if feasibility can be impacted in our thinking by some -they may be oddball current examples, but oddball current examples that are out there.

What's interesting about relationships is that -- and again, so I don't

drive some people crazy I'm in a subset of the subsets of community-based care coordinator going out.

But if that care coordinator has strong relationships with the patient then they -- and then if there's a system in place, going back to Fred's comment to work as a sieve to find the people who are at risk and continuously look for them, get them to someone who can have a good relationship, that's the person that can do a comprehensive assessment that includes the patient's perspective, set goals and achieve goals.

And there are existing programs using a pay-for-performance model so it isn't just little checkoff boxes. You actually -- the managed care plan only pays if they are confirmed to connect to medical care, confirmed to connect to mental health.

But it's an oddball example. It's one of the reasons why I put those four things together.

1 DR. REINHARD: Carolyn, do you 2 have any comments? 3 MS. INGRAM: Yes, this is of 4 course harder to follow from being afar. 5 so I think you guys have moved onto some of 6 the ones that I was looking at. 7 So I was thinking comprehensive assessment would have high-feasibility, high-8 9 impact. Goal-setting was the other one that 10 I was putting into those two buckets. 11 DR. REINHARD: Okay, let's turn to 12 assessment in a moment because I was --13 MS. INGRAM: Okay, yes. 14 DR. REINHARD: So just hang in 15 there for a second. I just want to finish with relationships. 16 17 MS. INGRAM: Okay. 18 DR. REINHARD: So, I'm hearing at 19 least on the edge of impact how many think 20 it's high-impact? High-impact? I'm talking 21 about relationships, high-impact. Okay. Low-22 impact? Okay. So, we're going to put it on

1 high-impact. Can you live with that? Okay. 2 How about feasibility? High feasibility? Low feasibility? So that's sort 3 of in the middle. So I think it's up higher 4 5 on the impact and in the middle of feasibility. Okay. 6 7 So, Carolyn, can you speak to community assessment then? Or a comprehensive 8 9 assessment? You were suggesting high-impact, 10 high-feasibility. 11 MS. INGRAM: Yes, I'll just throw 12 that out as a starting point. And the reason 13 is I think by the list that we've been 14 provided covering those different key areas I 15 think and somewhat from personal experience as well it is, in terms of overseeing healthcare 16 17 plans and that type of thing. I think the feasibility of doing 18 19 that and putting that into the plan of care is 20 not hard to get done and measure. 21 I think the impact of that once 22 it's in place may be, you know, I'll throw it

out as saying it's high-impact. I think it's harder to pull off, the delivery, after you've put those things into the plan of care.

But I think it's easier to at

least measure that there's a high feasibility

of getting it in there, easy to get to

measurement, and I'll say maybe medium impact

or something.

DR. REINHARD: All right. I'm just going to say something about this and then ask. I would have -- I put it there also. And I understand what you're saying, Gerri, about necessary but not sufficient.

But it seems if you could, and it depends on what's in the assessment, of course. But just asking some of these questions is unbelievable. People are not asked some of these things. So, again, it depends on what's in the comprehensive.

Like, family caregivers are never asked how they're doing. That's an example.

Just asking them has an enormous consequence

1 for them.

So, I was pitching for that but again it depends on what "it" is. Similar to experience and goal-setting what it exactly is and then how you measure it. It seemed like it was pretty feasible, but again, I'm not a measurement expert.

So, anyone want to disagree with Carolyn and I? On feasibility. Let's take feasibility first. Anyone think this is low-feasibility? Okay, how about impact, low-impact? Oh, did you, David? Okay.

MR. CUSANO: Yes, on the feasibility front, again, it's just thinking about the broad continuum of individuals that would be providing services in the coordinated care model.

So you know, this assessment, you know, I wonder how feasible it would be to implement and say if someone started it through their church looking for services or through a more community-based organization

1 that might not have the training or skill set to do this level of assessment. So I worry 2 3 about the feasibility depending on where the point of entry is into the coordinated care 4 framework. 5 DR. REINHARD: Okay. The 6 7 feasibility of doing it, or of measuring it? MR. CUSANO: The feasibility of 8 9 measuring, of both, actually I would say. 10 DR. REINHARD: Okay. But it sounds like most think it's feasible. 11 12 How about impact? High-impact. Carolyn and 13 I thought high-impact. We might be alone. 14 There's a couple of us. 15 Okay, Carolyn, I think there's like maybe six -- one, two, three, four, five, 16 17 six. Oh, I got it, six people. Seven. How about low-impact? Okay. 18 So 19 there's moderate, okay moderate impact? Okay. 20 I'm thinking this is falling in the moderate 21 impact, high feasibility. Does that sound 22 right? Yes? Okay.

1 MS. INGRAM: I'm good with that. 2 DR. REINHARD: Okay. Any other 3 nominations? We're getting there and we have a little time left. Yes, Don. 4 5 DR. CASEY: I have availability of services. 6 7 DR. REINHARD: Okay, and where did you put it? 8 9 DR. CASEY: High and high. 10 DR. REINHARD: High and high? 11 Okay. 12 DR. CASEY: Yes. Because I think 13 that, you know, the way I perceive this is to 14 facilitate access. And I think that while 15 some people might not know about it I think there's a lot out there. It's not 16 17 coordinated, it could be coordinated better. But you know, I can think of 10 18 19 examples of where when I looked I found a lot 20 more than was there. 21 So, all I'm saying is that while 22 it's not perfect and it could vary by

1 community, you know, in New York City it's going to look a lot different than it is in 2 3 let's say Mansfield, Ohio. We would hope. But that's neither here nor there. 4 The point of this is that I just 5 sort of feel like this is a no-brainer to just 6 7 work on. DR. REINHARD: I just want to --8 9 this is only community services? Because it 10 says adequacy of community services. Are we 11 focusing only on community services? 12 MS. LASH: I guess that might 13 assume that the primary care network is 14 adequate. We could re-frame. 15 But I think we would want to include things like behavioral health, 16 17 specialty type care, in addition to nonmedical community services. 18 19 DR. REINHARD: And we also think of adequacy of primary care? 20 21 MS. LASH: Let's do that. 22 DR. REINHARD: Yes, okay.

1 DR. CASEY: Well, I mean if you 2 think of what hospitals are accountable for, 3 especially if they're not-for-profit it's 4 community benefit. So, you know, to that 5 extent this should be easy to grab onto. DR. REINHARD: Okay. So how many 6 7 agree with high-high for availability of services? Okay. Who disagrees on either end? 8 9 Okay, Fred, and then I'm going to 10 come to Vija. Fred? Can you say why? Is it 11 feasibility, or impact, or both? 12 DR. RACHMAN: I think it's 13 probably more feasibility. Because I don't 14 think we're very good at -- I mean, I know 15 we're good at a provider saying they know what the availability is. But how do we judge the 16 17 quality or the --This is who does 18 DR. REINHARD: 19 this. 20 DR. RACHMAN: Yes, right. So how would you measure whether what you're getting 21 22 there is accurate?

And then there's also an impact 1 2 question which is -- and it gets back to 3 something, somebody said this earlier on like are we contributing to the identification of 4 gaps and the filling of gaps in this process. 5 And I'm worried that if you're 6 7 going to judge people based on how well they're saying all these things are available, 8 9 you know, what are people going to do to pass 10 the test. 11 DR. REINHARD: Is this about 12 providers passing a test? 13 DR. RACHMAN: Yes, anyone. Like 14 considering we put a measure up there. You're 15 going to be judged on whether you are providing availability for all of these 16 17 services. People are going to play to that test, right? And how are you going to judge. 18 19 So it's both a feasibility and an impact for 20 me.

DR. REINHARD: I guess I was thinking system level. So this gets us back

21

22

to the individual and system. Are the
services there.

DR. CASEY: Well, it is under the health neighborhood.

DR. REINHARD: Yes. I wasn't thinking individual would be, but it is an important question. Vija? Oh, you put it down? Robert?

DR. ROCA: Well, my concern was sort of a level of measurement, who's being measured kind of question. So maybe that's -- because certainly the services that might be critical to somebody's well-being and wellness in the broader sense of the term may not be health services. There may be all kinds of other services that health systems normally don't dabble in or have any control over.

So I guess if you're looking at communities in the broadest sense maybe this is a very important and meaningful measure.

But I'm not sure it's a meaningful measure at least for health systems.

1 DR. REINHARD: Sarah, do you want 2 to say anything about this, whether this was providers being measured? 3 4 MS. LASH: Personally I would 5 agree that it seems to operationalize better at a community level, yes. 6 7 DR. REINHARD: Okay. MS. LASH: Because we had talked 8 9 about the linkage to whether community health 10 needs assessments could be informed by sort of 11 these needs identified in care plans and then sort of elevated up to local decision-makers 12 13 who would be more in control of influencing 14 the total availability of different types of 15 services in their communities. DR. REINHARD: So who's held 16 17 accountable is the question. This is an accountability --18 MS. LASH: Yes, I think it's --19 20 the accountability makes more sense to me at 21 a community level. But I'm definitely open to 22 others' opinions.

DR. REINHARD: Okay. Vija?

this point in time.

DR. SEHGAL: Again, from the community health center perspective it's very easy -- a lot of people now are jumping on the bandwagon saying that they have all these services available. And yet the impact that these services provide may be questionable at

The actual -- so in that case I actually put it kind of on the low-impact area right now, the jury's still out kind of thing.

In terms of feasibility of actually coordinating to access all these services, again from a community health center world it's very, very difficult. Even if you know they're out there it's very easy for a provider to say you need this, this and this. But you know, it's just like the case study we did in the very beginning. Unless you have someone really helping the patient, the client get to all these services it's very low feasibility to make it happen.

1 DR. REINHARD: All right. Can I 2 just pause on a time check? What do you want to do? 3 4 MS. LASH: We don't have to finish. 5 DR. REINHARD: Should we just 6 7 finish this one? I'll finish this one and then leave it at that? Okay. Yes. 8 9 DR. LEFTWICH: So I would say 10 high-impact very strongly, but feasibility -the feasibility of measuring the existence of 11 12 services is one thing but the availability, 13 and even if it's a system measure it's 14 availability for individuals. 15 So you may have a service that 16 exists, but they don't have a new patient 17 opening for nine months. And that's going to 18 be very hard. Or they're not covered under this individual's --19 20 DR. REINHARD: -- particular 21 thing. 22 DR. LEFTWICH: So that is why I

1 said the feasibility I put as low. Because 2 you just can't -- existence, yes. 3 Availability. It would be hard to measure 4 across. You know, you could pick one service and do it. 5 DR. REINHARD: Okay, Michael? 6 7 I'm having a little DR. PARCHMAN: cognitive dissonance with the concept and 8 9 maybe you can help me connect the dots. 10 I mean, I know that in order for 11 the care coordination to occur the service has 12 to be available. But if we're measuring --13 we're developing a measure that just measures 14 availability of service how does that measure 15 the degree to which care coordination is happening. So I'm not sure how it fits into 16 17 the framework. 18 DR. REINHARD: So you're thinking 19 we don't need this domain? Is that what 20 you're saying, Michael? You're wondering 21 about the domain? 22 DR. PARCHMAN: Yes, that's what

this conversation is making me think. I mean, it's a fundamental essential that the service has to be available for there to be care coordination. But if we're measuring just the availability of service aren't we measuring more access, not coordination?

DR. REINHARD: Well, that's a pretty fundamental question. That goes back to the earlier discussion should we take any of these off the table as domains. So Michael is now raising that issue. Go ahead, Sharon.

MS. MCCAULEY: So now you're
making me think a little bit more. I was
going to try to -- I had it at high-impact,
high-feasibility. But now that you've
mentioned that and I was listening to Russ
availability of services, but look at the -saw the indicators underneath there. It's not
really anything about available. It is
adequacy, timeliness, reliability and
accessibility. But exactly what Michael just
said. You've got to have the service. If we

1 don't have the service we're not going to be 2 able to even begin to measure it. 3 But I don't think that the 4 availability of services is the right term. 5 For those three descriptors that are underneath that. 6 7 DR. REINHARD: You could add to it. We could add availability? Yes, so we 8 9 could. So if we added availability would you 10 think it should be a domain? How many believe 11 this should be a domain? 12 MS. MCCAULEY: I think it has to 13 be a domain but -- you're saying have like a 14 15 DR. REINHARD: You would like more underneath that, I understand. 16 17 MS. MCCAULEY: Right. DR. REINHARD: Like availability. 18 19 How many do not think this is a domain? As 20 titled, how would you change it? Okay, okay. 21 MS. MCCAULEY: -- need to have an 22 extra sub-domain about availability. I like

1 what's underneath there, I just don't like the name "availability of services" now that 2 3 Michael brought that up. 4 DR. REINHARD: How about just services? 5 MS. LASH: Quality of services? 6 7 Go ahead, Don. DR. CASEY: I had access to 8 9 available services. 10 DR. REINHARD: Access to available 11 services. 12 MS. MCCAULEY: Yes. 13 DR. REDDING: My thing to throw 14 out in this is it actually -- it's not 15 impossible that this could be one of the most important domains for a data collection. 16 17 If you do a comprehensive assessment and you connect the person to each 18 19 of the risk factors or other things identified. And again, I'm still down in the 20 21 weeds. In different communities you'll see different trends of what's not available. 22

And if we do what Fred's got we've got a system to measure not just individual but hundreds of individuals together. It empowers that system of care to say hey, we've got 800 people in this community that cannot connect to mental health services.

So, actually, availability of services is a measure at both the individual and the system level could quite possibly be the most important one. And according to legislators in Ohio it's the one that they don't know how to administer funding because folks come forward for 180 million but they can't document the need or the individuals.

DR. REINHARD: So, I'm just going to -- because we have to move on. I'm just going to put my duals hat on for a moment.

Who else is in the duals workgroup? Is everyone here? Yes, okay.

So, if we don't -- if you are talking about duals you're talking about behavioral health, long-term care, you're

talking about a lot of different things a lot of which is not medical. It may not even be primary care. A lot of it is community-based services.

And I would think the duals workgroup when talking about coordination would very much want to see something about services in there, whether we think it's high-impact, low-impact. But without it what are you coordinating? You're only coordinating within primary care. You're not care coordinating anywhere outside the health system.

So, it seems pretty fundamental to the vision that we had from the beginning that there needs to be something about services more at a systems level it seems. Although the relationships gets to the interaction between providers and what they're doing with referrals and all that kind of stuff. But if there's nothing to refer to, or there's no availability or access to it it's sort of a

1 moot point which gets you to the community 2 planning that the ACA has the hospitals do. 3 I mean, there are levers to get to it. you don't have the data it's hard to advocate 4 5 for anything. So, I can't speak to how feasible 6 7 this is. Again, I'm not the measurement expert in this area. But I would speak to 8 9 very high-impact. 10 So, what -- so my recommendation 11 so we can move on is that anyone who has ideas 12 for the name of this, if you could -- Sarah, 13 can we give them to you? Okay. 14 And how many want to lead it as 15 high-impact? Low-impact? Okay, so we move it a little bit away from the very highest 16 17 impact. A little bit closer but not quite on the line. 18 Okay. 19 And feasibility? High 20 feasibility? I don't even know what to say 21 about this. Low feasibility? Okay. So we've 22 got to move it closer to low feasibility.

1 Into low feasibility. So should it be over 2 there? Higher up but over the lower end? 3 Lower? Move to the left. Move it to the 4 left. 5 Say high-impact but higher up. There you go. How do you like that? Okay. 6 7 She wants it down. All right, you're right over there, you could just sneak it down, 8 9 it'll be fine. We won't even know. 10 So, I'm sorry we weren't able to 11 complete it but you got a lot of input in the 12 general thinking. So maybe you can direct us 13 what we should do next, Sarah. 14 MS. LASH: Sure. 15 DR. REINHARD: We didn't do goal attainment. 16 17 DR. CASEY: I think that was higher impact. 18 19 DR. REINHARD: It was higher 20 impact. But that's what that is, it's high --21 she just -- they want it higher. Of course 22 Fred's going to move it down when we leave.

1 We're good? MS. LASH: We can think less about 2 3 their relative placement and just look at the 4 pattern which is that we have a lot of impactful measurement domains with varying 5 levels of feasibility of measurement but a lot 6 7 of challenges have been voiced in this discussion that were very important and will 8 9 inform HHS. DR. CASEY: 10 I don't think low-11 feasibility means impossible. I think it 12 means --13 MS. LASH: Relatively --14 DR. REINHARD: Yes, that's right. 15 Okay, any last words? I heard goal attainment. Is that a slam dunk? What would 16 17 you say? 18 I would put goal DR. SEHGAL: 19 attainment in the high-impact, low-feasibility 20 group. 21 DR. REINHARD: Does everybody agree with that? Yes, okay. You only had one 22

1 down. We did pretty good. 2 All right, thank you for your attention and your help and we're going to 3 move onto your break I think, Sarah? 4 MS. LASH: Yes, we'll take about a 5 10-minute break instead of a 15 and then we'll 6 7 reconvene and learn about the next activity. 8 DR. REINHARD: Okay, good. 9 DR. CASEY: Can I just make one 10 comment about goal attainment? I think it's 11 the progress towards the goal. 12 DR. REINHARD: That's interesting. 13 (Whereupon, the foregoing matter went off the record at 2:42 p.m. and went back 14 15 on the record at 2:57 p.m.) DR. REINHARD: I think we're ready 16 17 to start if you could head back to your seats. I think, Cathy, if 18 MS. DORIAN: 19 you could open the lines up to anyone who 20 might want to make a comment. That includes 21 members of HHS and I know the other Care 22 Coordination Steering Committee, certain

1 members might be on the phone or members of 2 the public.

OPERATOR: Okay, all the lines are open.

MS. DORIAN: Is there anybody on the line or even here who'd like to feed back on that last session or ask us any questions?

Okay. Well, then I think we're good to wrap that last session up and move on.

Before we get started I'd just like to take a poll to see who would be interested. We have dinner reservations as I mentioned at 6:30 two blocks away. Great, we'll be there. Sarah and I will be there. We look forward to it.

Okay, so we've come to our next exercise. As many of you have already anticipated now that we've had this last brainstorming session although we didn't get through all of the concepts I think it was still really helpful to iron some of those major issues out, or to at least start

wrestling with them.

So, now we'd like to talk about, we'd like to get a little bit more granular and start thinking about specific measure concepts that the group could potentially recommend.

So to do this we have divided you into three small groups each of which has been assigned to one of the major domains that you see on the screen.

So you'll be given -- each of these groups will go to a different room.

I'll bring that up on the screen shortly. And either Sarah, myself or Laura will accompany you. And we'll give you sheets that look like this that essentially ask you to fill in by sub-domain. And we've updated this to reflect the comments that we had before when you fed back on the domains initially. So, to start really thinking about a denominator and a numerator statement and what potential data sources you might be drawing from.

So, we ask that you consider what you know about the evidence out there, what it's pointing towards. And you might consider other data sources and what information might be pulled from them too for more impactful measurement.

So we do have an example at the top. If you look at it -- you can't see it now, I know -- but we say that the denominator is all children ages 10 and up seen in the primary care measurement year. And then the numerator is the number of children age 10 and up who screen positive for risk factors for poor educational outcomes and for whom a community referral is completed.

So the denominator of course will be the entire population that you're interested in screening or measuring and the numerator is what you want to know about that denominator population.

So, Sarah, did you want to add anymore detail?

MS. LASH: I don't think so. We'd like you to try to, for one, measure a concept in each sub-domain. But don't restrict yourselves to picking system or individual or some of the other continuums that we've raised.

This is really a blank slate for you to try to operationalize the domain and sub-domain concepts for what might actually work.

And so we'll have these worksheets and staff facilitation to guide you. And we've got a few tricks in our back pocket if you get stuck. But we do want to encourage a lot of creativity here.

MS. DORIAN: So if you look at this slide these are the breakout sessions. The Group 1 will go with Laura and you're going to go to a meeting room that's down this way. Group 2 is going to stay here with Sarah. And the third group is going to come downstairs with me. And maybe if we could

1 just meet back there because you will need me 2 to swipe you in when we get to the lower 3 level. Yes, Carolyn will be -- that's why 4 5 we kept her -- oh wait -- yes, yes, Laura --6 yes, they've set that up. She's expecting 7 that. 8 Are there any questions? 9 MS. LASH: As a preview for what 10 we'd like to hear from you when you come back 11 to share your progress, some of your strongest 12 potential measure concepts, the types of 13 measures your group thought might be most 14 important, the domains where it was easy for 15 you to come up with ideas, and then the data sources that you think you're looking at. 16 17 Is everyone caffeinated enough for this? 18 Okay. 19 (Whereupon, the foregoing matter 20 went off the record at 3:03 p.m. and went back 21 on the record at 4:09 p.m.) 22 DR. REDDING: So let's call

1 everybody together. Everybody has got lots of 2 energy, right? It's been amazing energy and 3 thought today. We're just going to start with --4 could the report-out individuals raise their 5 hands? We've got Rita and where are the other 6 7 two groups for the reporters. Three 8 reporters? Okay. 9 So what about the third group? 10 MS. DORIAN: Any volunteers from 11 the third group? 12 DR. REDDING: Or you can think 13 about it for a minute. We'll start with your 14 three reporters, Fred. 15 MR. CUSANO: So yes, we split up our work into -- we split up the domains. 16 17 we split up comprehensive assessment, goalsetting and shared accountability. So, we 18 19 each worked separately on that. 20 So, Fred and I worked on the 21 comprehensive assessment. And so our first 22 approach was in defining comprehensive

assessment was to take the term "comprehensive assessment" and include in that assessment the measure sub-domains.

So, what would be included in a comprehensive assessment would be the measure sub-domains lead up to risk level and customized care. So that would be inclusive of the comprehensive assessment. That was our thought process there.

And in terms of the measurement for the numerator it would be anyone for whom an assessment is documented crossing domains. And the denominator would be anyone enrolled in the reporting entity.

So with that, I don't know if,
Fred, if you had anything you wanted to add.

DR. REDDING: Very good. Okay,
that's it?

MR. CUSANO: And then on the second measurement we looked at was the continuous holistic monitoring. And the numerator would be patients for whom a shared

care plan is in place. And the denominator would be that the care plan is visible and continuously updated by any service provider named in the care plan in the centralized database if possible.

DR. REDDING: Excellent. Great.

Any other reporters from your group?

DR. SEHGAL: So Carolyn and I worked on goal-setting within the personcentered goals. And we had several examples. We found it best to talk about examples. And I think that really, now that I look at it they really do all tie together.

So I'm going to use one example that we used which was patients at high risk for falling and the adverse consequences of falling. And so we placed that as our denominator in each of the different groups and then we focused on our data source was always the care plan which is noted within the EMR ideally with appropriate checkboxes on the care plan so that this data can be pulled out

of the EMR easily rather than having to do chart audits manually.

The numerator would be, for example, in person-centered communication would be communicating with the patients that are at high risk for falling and coming up with some goals. And this kind of went into the setting goals.

So, for example, a goal could be that the patient wanted to live at home. But if they wanted to be really specific we needed to focus on what would be -- what actions would need to be taken into place to make these goals realistic. For example, working with social service organizations to help them install non-slip bars and whatnot in their house and ramps and whatnot.

This would have to be a shared decision-making because by definition you can't really invade a person's home without their sharing the decision.

So, again, the whole purpose was

to get away from the cynical thinking that we were discussing most of this morning to really assume that the patients are involved in setting their own goals, assuming that when the checkbox is checked off within their care plan that the patient actually played a part in setting these goals.

And really, I think they all tied together in order to be effective, in order to move from the highly feasible to the high feasibility and high-impact box they need to actually be shared when being made.

DR. LAMB: Okay, Woody and I looked at shared accountability. And we decided to start at the level of the individual practitioner but thought it could also be at the practice level. And so for the shared accountability, taking into thinking that the patient family is part of that shared accountability. We had two different measures for the plan of care documents who was a part of the care team including community

1 providers.

The first one that the provider would do is in their caseload the percent of patients with a completed checklist of team members including, or a checklist of roles including we would create a list of who the roles might be.

The concern being is if it's -- if it's just who's involved we would have no way of knowing whether that was ever considered and whether the team list was complete. So we were envisioning a checklist that would go, you know, who's the PCP, the pharm, nurse, educator and so forth. If it's non-applicable that would be identified.

And then for the patient is the percent of patients who were asked who assists them in their healthcare or caring for themselves. And then we could figure, then we could picture a lot of different other questions related to how these people were invited to the team.

We also looked at the plan of care assigns responsibilities for meeting the care recipient's goal. And we struggled a bit with this one because the issue of feasibility.

There are a lot of people involved. If you think about even the one that was just suggested for falls or for diabetes education there could be multiple interventions with a variety of providers.

And what's meaningful versus this lengthy checklist of you got this one, I got that one and the other person has that. So, we started with percent of plans of care that identifies a primary accountable person, but we never could figure out -- we didn't get to the place of how do we really figure out what are the core interventions and who's accountable for them so that we didn't have this really humongous thing about, you know, a list of 9,000 interventions and accountability.

Woody, anything else? Okay.

1 DR. REDDING: That fit into Russ's 2 concept of having a football team, possibly a 3 quarterback and figure out who was going to be 4 quarterback. Is that? DR. LAMB: Well, you know, that's 5 somewhat of the elephant in the room is we 6 7 really are looking at shared accountability. And if we have one quarterback and there's no 8 9 dialogue about that, you know, is it really 10 reflective of who the quarterback actually is. 11 DR. REDDING: If we could have 12 Rita from utilization of the health 13 neighborhood. 14 DR. MANGIONE-SMITH: Okay, so we 15 had a lively discussion in our group. didn't split up so we might not have gotten 16 17 quite as much done.

But the first thing we really struggled with was the label of availability of services. And we talked a bit about how that might be re-labeled as a domain, either availability of appropriate services,

18

19

20

21

22

availability of needed services.

And once actually we found ourselves moving from that domain column to the sub-domain column we were able to kind of get our juices flowing and come up with some measure concepts or ideas.

So, I'm going to just pick a couple of examples from the different domains. But before I do that, the other thing I should tell you we kind of globally decided to do among the domains was to collapse what is now relationships, linkages and synchronization with continuous communication. Because we really came to the conclusion that the whole reason you need these linkages and relationships was so that there would be good communication.

And there was such a strong overlap in those two Venn diagram circles it seemed like they really were becoming one circle and so we collapsed them into one domain.

So, within the availability of services the sub-domain of adequacy of community services to support self-management.
Wellness.

One of the measurement ideas we came up with denominator was, and I apologize, I always think of denominators first because that's just what quality measurement people do. But overweight care recipients who wish to lose weight would be the denominator.

Numerator is reportability to access a weight loss program within their community. So that was one idea we had. There's several more so I won't tell you all of them.

In the domain of relationships, linkages, synchronization, one thing that our group wanted to do was have one structural measure. So that last one was obviously a process measure. We would use survey data to get at that last measure.

This next one is a structural measure and we would use EHR as the data

1 The denominator would be care source. 2 recipients and families with a plan of care in place that lists all care team members. 3 4 that's what you need to get into the 5 denominator, pretty specific. Numerator is the care plan is 6 7 accessible to all care team members including the family and all community service 8 9 providers. So again, just really trying to 10 have those successful connections and 11 communication. 12 DR. EISENBERG: So, were the care 13 team members the same for every patient? 14 DR. MANGIONE-SMITH: The care team 15 members always have the patient themselves and their family or support system within their 16 17 home, their caregivers. And then --18 DR. EISENBERG: For example, if I 19 -- the care team --20 DR. MANGIONE-SMITH: So, it's No. 21 individualized plan of care. Right. So as 22 you structure that team and you structure that

care plan the people listed on that care plan are the people that that person needs, right?

And those are all the people who need to have access to the plan for communication purposes.

And then the last one was again falling under that realm that we mushed together, the communication and relationships, follow-up protocol to ensure receipt of services.

So, our denominator there was care recipients with plans of care that include needed services documented. And the numerator is services obtained within two months of the identified need. So, and again we would say EHR for that particular measure.

So those were some of the ones we liked the best and felt like they might have some implications for Meaningful Use down the way and all of that.

I think I already talked about types of measures. We had some process, one structure. I don't think we found any of them

1 particularly easy. And I talked about the 2 data sources. And the only other important 3 thing was the fact that we decided to combine two of the domains. 4 5 DR. REDDING: And I think you mentioned that some of them you could see 6 7 fitting in at an individual as well as a system coordination level. 8 9 DR. MANGIONE-SMITH: Right, you 10 might measure at the individual level but they 11 could be likely rolled up to the systems 12 level. 13 DR. REDDING: Excellent. **A**11 And our outcomes team. Somebody has 14 right. 15 got to report out or we can't go to dinner. So, we did not get 16 DR. ACKMAN: 17 that far down the list and I think we had a 18 lot of sort of germs of ideas rather than 19 fully formed ones. But I'll tell you what we 20 thought. 21 In terms of -- the first one, 22 experience, care recipients' experience.

thought this was a survey, a care recipient 2 survey.

1

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

There was some discussion about whether the denominator would be everyone or whether it would be a subset of people who had had either encounters or contact with more than one caregiver.

We talked about whether that would be encounter-based or whether there would be other ways to determine whether they had more than one.

But the thought was that the -the question or what we were trying to get at was that did people -- and then there was discussion about what the question was. people work together? Did you have a sense that people worked together? Did you have a sense that people communicated and that people knew more than -- that your problems and issues and needs were shared among different people.

I think that's -- when we talked

about empowerment we had even more difficulty with that because we weren't quite sure what that meant. We talked about -- there was a discussion as to whether this was some ability to solve problems on your own, maybe an ability to work with your providers. We weren't certain what that exactly was getting at.

The family experience, I think a good idea came up on that was a hassle, the hassle survey which is an existing tool about whether the family experienced hassles with getting certain things done. So that's something that we may want to look at.

Again, the denominator on that would be I think in the hassle survey was people with multiple complex chronic illnesses with I think substantial interaction with healthcare providers. Empowerment I think again we sort of skipped over that.

We had some difficulty with the care team's experience of coordination.

Michael, I think you had the best sort of ideas on that. Do you want to just share those?

DR. PARCHMAN: Yes. This was about focusing on the experiences of care providers and service agencies and being able to coordinate care between each other within the community and thinking about.

And there are some beginning scales out there in which people are establishing compacts between each other about what I agree to do, what you agree to do and then we'll score each other, we'll give each other report cards. There are communities in which this is going on as a way of thinking about ways to improve. But it's also a way of saying how well are we performing and working together around meeting patients' needs.

But it's all about my experience as a care provider in being able to meet the needs of my patient and working with other agencies or other groups.

DR. ACKMAN: And then the last one we touched on was goal attainment. And at the simplest level we could think about this as a series of HEDIS measures, that a need would be defined based upon the patient's age, condition. And you could identify what the expectation was in terms of care.

But then sort of going back at it again we sort of paid attention to the goal attainment and as documented in the assessment. And so I think we sort of came around to the idea that these would be goals that were documented either in assessment or in a care plan and that they would -- and that meeting goals would be an indication of a reduction in their unmet needs.

The denominator here either could be everyone with a care plan or an assessment, or it might be a subset of those who have complex needs.

And I think that's as far as we went down the list.

1 DR. REDDING: Very good. I think 2 that's just the information that was being 3 requested. That's awesome. In terms of hassles, does that fit 4 with a concept of barriers to connecting to 5 care? Was it in the same context? Just for 6 7 clarity. Could be anything from transportation to a rude appointment clerk. 8 9 DR. PARCHMAN: Or hassles getting 10 refills three times a week because the end 11 date expiration on the bottle expires for the 12 16 medications they're on. So they're 13 spending three days a week in the pharmacy 14 getting refills. 15 DR. REDDING: Very good, thank 16 you. 17 DR. LINDEKE: We touched on one other thing which was the goal attainment. 18 19 Perhaps a better wording came up from before 20 we broke which was progression towards goals. 21 Maybe you said that and I --22 DR. REDDING: Very good. So, with

1

2

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

Sarah's permission we're actually -- now we're finally doing better with time. If we could do one of those rapid things. 3

Could I check back in with each group. By hearing each other's presentations there may be just a few additional comments that each of the groups would like to say.

So if I could first check in with the person-centered plan of care group. you have any additional comments to make based on the discussion?

I know it's been a comprehensive discussion.

And what about Rita and your team, is there anyone else who'd like to say anything?

DR. LEFTWICH: We discussed the possibility that in the Meaningful Use promoted concept of electronic summaries coming back from a provider who a patient has been referred to, that piece of data that's generated in the course of care could be used

to document that a referral that was made was

completed as well as other data from those

clinical messages.

DR. REDDING: Excellent. So, in that discussion there was -- we needed to figure out what they needed and then we needed some kind of credible confirmation that they actually connected to that service or reached some outcome, and that the EHR has a variety of different strategies to help with that.

And I think also, Russ, you -using your football player analogy we -- it
was put in the context that it might actually
be the front lineman who makes the referral.

DR. LEFTWICH: Right.

DR. REDDING: We would still -that needed to have organized roles and
responsibilities. But we would still be
responsible to make sure that that lineman's
referral actually did what it was supposed to
do and that everybody on the football team
knew their role and how they were going to

1 take care of the patient. And it was 2 individualized, not 20 people on there if they 3 didn't need to. 4 DR. LEFTWICH: Well, yes. In 5 fact, well, in terms of the care team roster being complete and included in every patient's 6 7 summary I think one measure we haven't been able to make that that would enable is do 8 9 individuals who have 12 specialists on their 10 care team actually have better outcomes than 11 somebody who has three specialists. 12 Is there an optimum makeup of the 13 care team. And we can't really tell that. 14 But we could if that roster is part of the --15 it would be high-feasibility and high-impact I would say. 16 17 DR. REDDING: I realize too if we're going to use your football thing I'm 18 19 going to have to say linewomen because a lot 20 of them are out there. But great.

DR. CASEY: Mark, could I just say something for group 3?

21

22

1 DR. REDDING: Oh yes, I'm sorry. 2 DR. CASEY: And that has more to 3 do with our process than our output. I thought we didn't get through all these. 4 wish we had more time. But what I experienced 5 was a really good discussion amongst a lot of 6 7 smart people from different perspectives to hone down. 8 9 I think we right off the bat kind 10 of started getting -- we started behaving like 11 measure developers and being really critical 12 about it. And I think that was good. 13 realize we wanted to be expedient. 14 But I don't know how to address this from your perspective, Sarah, but it 15 seems like there's a lot more work here. And 16 17 I don't know if you want this whole thing done or not but maybe we should try to do that at 18 19 some point. 20 MS. LASH: I like the over-

achieving impulse. All of the people in the room.

21

22

1 DR. CASEY: I'm speaking as an individual now. 2 3 DR. REDDING: And Don, we got --4 it's all about these outcomes so we've got another couple of minutes if you want to 5 please expand on that. 6 7 DR. CASEY: Well, all I'm saying is we didn't get a chance to discuss the rest 8 9 of it. And I feel a little badly about that. But I do think in fairness to the 10 11 group, the group really did think hard about 12 And we had some really good ideas. So I 13 didn't want to say we ignored the rest. But 14 there was benefit to have more time. 15 DR. REDDING: So, do I hear -- and to clarify, but do I hear a request that maybe 16 17 somehow the group or someone once the level of detail we've defined here is settled down that 18 19 we could make another run at further 20 clarifying the ideas on the table? 21 DR. CASEY: I don't know if we 22 want to sit in a room again like we did, but

1 I'm just putting a placeholder in the fact that we have some unfinished work. 2 3 know how we want to do that or not. not this time around. 4 MS. LASH: We could always design 5 like a follow-up activity after this meeting 6 7 which we could complete electronically. Or -we'd have to give it some thought about what 8 9 mode might work the best. I think there's a lot of ideas 10 11 that we'll need to collect across the groups, 12 to organize together with our now edited 13 domains and sub-domains. 14 Just reflecting that back to you 15 once more would probably have a lot of value in making sure that everything is accurate and 16 17 everyone was in agreement. So, appreciate that, Don. We'll try to think of how best to 18 19 complete this. 20 DR. CASEY: Okay. DR. REDDING: And thank you. 21 22 We're off to public comment, right?

1 there any public comment? MS. DORIAN: Cathy, if you could 2 open up the lines for public comment, please. 3 OPERATOR: And at this time if you 4 would like to leave a comment or ask a 5 question press * then the number 1 on your 6 7 telephone keypad. And you do have a comment or a question from Yvonne Davis. 8 9 MS. DORIAN: Great. Go ahead. 10 MS. DAVIS: Yes, thank you very 11 much. I think this process was really, really 12 enlightening for me. 13 I wish I could have participated 14 earlier in terms of like how the domains and 15 sub-domains were created. But just jumping into this mid-process was very, very 16 17 informative for me. I guess in regards to this process 18 19 the question I have is -- is this the formal 20 process that NOF will be reconstructing as 21 additional measures will be created? apologize that it's not directly related to

22

the sub-domains or domains that you were questioning. I was just curious about the process.

MS. LASH: So the overall goal of this meeting and this project is to make recommendations to HHS about where they might like to fund future measure development in the area of care coordination.

And so it's a model of gathering information and reflecting that, but it's -- in terms of an official NQF process there would still be other ways that development would be expected to take place. Does that answer the question?

MS. DAVIS: I guess so, yes. I'm just curious because I would think that some form of standardization would occur. Or maybe not, I don't know. It's something that I would think that it would be useful in regards to looking at other disciplines in regards to health. And so that's the only reason why I was asking the question.

1 MS. LASH: Okay. So the potential 2 to explore other topics for measure 3 development. MS. DAVIS: Well, not only that 4 but the process, using this same process. 5 yes, it's just something that I wanted to, you 6 7 know, kind of grasp on my level in terms of like saying, okay, well, is this a process 8 9 that has been successful in the past to make 10 these types of recommendations. 11 MS. LASH: I quess we'll see if we're successful. And then we'll see if we 12 13 can replicate it, if so. 14 MS. DAVIS: Got it. Okay. That's 15 all, thank you. 16 OPERATOR: And there are no 17 further public comment or questions at this 18 time. 19 DR. REDDING: So, in closing, 20 Sarah, I'd just like to know what you saw in 21 terms of general themes today. 22 MS. LASH: All right. I did take

many notes throughout the day, but I'll just highlight maybe a few of them that I thought really changed the course of the conversation or were especially meaningful. And we look forward to hearing more from you.

I think there was good discussion about the dynamic nature of risk and needs for care coordination. And we need to be connecting relatively low-risk people with preventive services to stop them from experiencing any additional risks.

And those high-risk groups should be connected with trained coordinators that have relationships that can be leveraged to address their health more holistically. So, continuing to look at both individuals and families, practice and the community systems.

Also, some distinctions between coordinated care versus care coordination versus care management. We can continue to unpack that tomorrow.

I heard a lot about the electronic

plan of care as being very critical both as a reference for the team to use to achieve care coordination and also data to support measurement.

And as we are able to implement better methods for surveying care recipients and care teams it would be more feasible to think about experience as part of that plan of care process as well.

I think we want to guard against creating incentives that would lead our complex and evolving and dynamic health system to wasteful uses of resources instead of those where improvement can really be achieved.

And that the whole quadrant exercise this afternoon sort of showed that there was a general agreement in the group that if the domains are implemented well they would have an impact on care coordination and health outcomes. But the devil will be in the details of implementing them as well.

And really no doubt about it, this

1 type of measurement is going to be difficult. It might just be a question of how difficult. 2 And finding some political will to come 3 together around a few key areas that are 4 deemed most feasible. I'll just stop there. 5 DR. REDDING: Thank you. And just 6 7 in addition briefly it's an unbelievable task. It's such a poorly defined and fuzzy yet 8 9 absolutely critical to the person getting 10 care. 11 And it seems like we've got, it's 12 almost like a meeting where we have 13 individuals from completely different 14 languages and cultures and perspectives, but 15 all very knowledgeable from where they come 16 from. 17 So part of our work today is to find a common language and a common ground and 18 19 try to understand each other. I don't know 20 how we could have made any more progress with 21 that. 22 We just would encourage you if you

Page 361

```
can stand it to talk about this even more
 1
 2
      amongst yourselves and encourage the
      communication. I think that speeds up the
 3
 4
      clarification and common ground process.
 5
      Thank you.
                   (Whereupon, the foregoing matter
 6
      went off the record at 4:42 p.m.)
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
```

Neal R. Gross and Co., Inc. 202-234-4433

	200.14.214.12	207.19 219.14 10	277.20	ada 160.2
<u>A</u>	308:14 314:13	207:18 218:14,19 229:19 231:12	277:20	ado 169:3
A-G-E-N-D-A 4:1	317:6 319:8,10		Adams 2:15 25:5,6	adopt 208:3
a.m 1:11 5:2 166:6	321:22 340:11 342:4	achieving 170:15	add 6:18 61:1 68:17 75:9 117:19	adopted 124:12
166:7 216:20	= '	182:6,7 352:21		adoption 123:21 197:5 219:15
AARP 1:15 7:13	accessed 173:21	Ackman 1:16 18:7	169:19 196:3	
abilities 192:15	accessibility 317:21	18:8 117:20	227:16 233:19,21	adult 111:1,3 130:6
ability 55:1 79:15	accessible 75:21	217:18 244:15	318:7,8 328:21	130:9,13
115:13 156:17,21	341:7	261:14 265:1,17	332:16	adults 29:2 245:21
182:16,20 281:14	accessing 37:22	285:9,22 343:16	added 50:11 176:8	advance 75:6
345:4,6	209:6	347:1	223:17 318:9	171:11
able 20:22 36:20	ACCHA 199:3	acknowledge 38:20	adding 189:20	advantage 53:5
44:9 56:13 58:13	accompany 327:14	188:2	addition 55:2 63:21	132:2
76:7 115:16,17	account 76:12	acknowledged	167:3 190:13	adverse 333:16
173:20 215:15	217:14	283:13	214:1 309:17	advising 264:2
216:3 218:9	accountability	acknowledging	360:7	advisor 19:19 43:2
223:12 231:15	46:18 64:8,18	287:12	additional 44:4	advisors 136:21
238:14 241:8	107:11 145:10	acknowledgment	53:20 54:3 349:6	advisory 28:6
245:6 278:15	151:5,7 162:13,19	196:11	349:10 355:21	advocate 67:7
286:13 288:11	164:13 171:2	ACO 46:17	358:11	322:4
289:8 291:9	172:22 188:10	ACOG 43:22	address 8:12 10:20	advocates 136:22
295:21 298:3	202:2 204:3 257:7	act 26:5 177:6	44:15 50:9 117:13	advocating 222:1
318:2 323:10	265:20 313:18,20	275:15 292:7	125:14 127:9	297:21
339:4 346:6,20	331:18 335:14,18	298:1	133:21 172:16	afar 303:4
351:8 359:5	335:20 337:21	acted 95:19 97:17	174:5 179:17	affect 249:12
absolutely 49:18	338:7	action 121:17	232:19 352:14	affirmation 13:4
98:2 183:11,12	accountable 10:15	125:3 126:9,19	358:15	affluent 274:17
211:1 243:16	46:14 82:9 107:16	127:12	addressed 215:21	afford 76:9 248:21
251:4 260:18,20	107:16 155:20	actionable 87:6	ADDRESSING 1:3	affordable 26:5
261:6 267:12	161:11 162:7,16	131:17	adequacy 309:10	123:11 186:20
268:2 278:14	310:2 313:17	actions 58:8 334:12	309:20 317:20	298:1
286:1 288:12	337:14,18	activation 54:5	340:2	Africa 9:4
360:9	accreditation	88:17 172:10	adequate 173:12	after-visit 191:4
ACA 47:12 322:2	121:15 288:4	activities 11:16	309:14	afternoon 96:5
academe 8:14	accuracy 192:11,20	52:18 53:18 63:4	ADHD 54:17 60:4	164:17 214:14
academic 19:22	accurate 50:2 77:2	73:13,14 74:5	adherence 119:13	216:16 359:16
20:18 27:2 223:11	310:22 354:16	115:22 127:20	Adjourn 4:22	age 36:9 86:15
246:20	accurately 105:18	168:12 175:4	adjust 81:19 274:5	328:12 347:5
academy 2:6 20:12	105:18	213:18 261:19	274:6	age-specific 86:13
20:15 21:1	achieve 52:12	activity 4:16 14:20	adjustment 146:21	agencies 42:12
accelerate 100:7	150:22 224:20	169:8 195:6	156:15 157:13	136:9 161:16,17
acceptable 300:1	237:22 238:9,14	229:18 261:17	201:20 265:20	161:19 162:8
accepted 283:13	248:17 288:20	325:7 354:6	administer 320:12	192:8 346:6,22
accepts 98:11	301:12 302:13	actors 51:4,8	administration 2:7	Agency 19:17
access 1:14 29:2	359:2	actual 214:3 314:9	3:4 31:7 33:21	agenda 5:16 12:15
47:20 57:15 89:6	achieved 128:3	actuarial 198:7	administrative	12:16 15:22 25:11
161:14 186:7	170:6 359:14	actuarially 200:17	26:15	39:12 40:21 48:7
197:7,11 221:19	achievement	acute 160:16	admit 113:7 265:12	89:11 96:9 222:13
	l			I

				I
227:1 231:5 240:7	319:7 355:9	analogy 164:19	appointment 348:8	260:10 281:13
agents 62:20	AHRQ 22:5 24:10	350:12	appointments 8:2	304:14 360:4
ages 328:10	50:19 66:10 92:10	analysis 12:19 18:5	appreciate 49:12	arena 231:19
aggregate 219:5	136:1 263:11	43:17	67:15 139:17	argue 101:17
aggressively 178:3	AHRQ's 51:2	analyst 2:17 37:16	218:13 288:9	165:14 255:2
aging 1:17 28:18,21	aim 123:10	anchored 238:1	354:17	Arizona 2:2 16:8
32:21 70:16,19	aimed 150:13	Angela 236:11	approach 88:8	arms 8:9
84:21	251:14	announcement	107:4,13 132:14	arrange 46:8 57:6
agnostic 88:3	aiming 251:15	228:11	184:4 228:17	array 53:7
ago 7:13 11:21	aims 45:5 223:7	answer 231:9	254:17 331:22	arrival 46:11
20:16 23:9 36:7,8	Alaska 9:9,16 66:7	247:19 356:14	approaches 183:8	art 228:2
94:15 116:6	algorithm 230:11	anticipated 326:18	appropriate 56:8	article 206:16
158:13 161:6	algorithms 98:18	anticipating 165:18	74:15 84:17 93:7	228:12
167:6 231:21	aligned 125:12	antipsychotic	129:5 147:12	articulate 258:15
272:17	alignment 122:13	232:10	172:19 176:11	asked 6:17 169:9
agree 70:9 74:6	126:5 175:4	anybody 326:5	178:7 195:7	175:17 191:6
75:7 77:15 83:3	allergies 165:13	anymore 328:22	198:13 206:3,9	210:1 230:20
100:18 104:16	allergist 69:12	anyway 73:11	210:7 213:2 246:8	305:18,21 336:17
106:7 192:5	Alliance 1:20 2:10	211:21 255:3	286:2 333:21	asking 71:9 94:21
202:18,20 206:5	19:1 32:22	258:19 290:6	338:22	118:16 184:14
208:15 212:19	allow 51:17 65:20	apart 226:8	appropriately	192:1 224:2 235:7
215:18 230:19	112:13	apartment 57:9	172:13 249:21	270:2,4 277:17,20
240:20 241:13	alluded 103:13	apologies 155:6	appropriateness	287:10 305:16,22
243:13 247:3	276:9	apologize 35:17	195:2,19 198:3,12	356:22
250:19 252:8	Aloha 30:7	139:5 340:6	approval 47:17	aspect 62:2,13 72:6
255:4 264:20	alternative 185:12	355:22	approved 48:1	125:15 155:14
266:2 267:13	altogether 109:8	app 197:10	153:11	aspects 56:2 88:21
268:9 270:11,19	Alzheimer's 131:21	apparent 149:10	April 1:8 122:21	218:10
271:1 279:5,7	135:21 207:10	292:9	126:14 128:15	aspiration 152:19
286:12,20 288:1	amazing 34:1 168:7	appear 158:1	arcane 101:11	aspirational 48:9
289:12 291:15	188:2,4 228:21	appears 141:10	area 13:3 28:20	52:10 61:11 65:15
293:9 294:17	232:12,17 233:13	appendix 152:2	29:18 72:3 87:8	73:8 82:5 93:13
310:7 313:5	234:17 331:2	Applause 6:5	91:12 92:4,19,22	97:7 104:1,18
324:22 346:12,12	ambitious 15:22	applicable 56:8	99:16 109:8 129:1	110:11 115:7
agreeing 208:11	America 46:4	171:18	130:13 145:2	116:20 117:7
agreement 63:21	America's 121:16	application 56:21	148:15 156:11	120:9,12 130:22
243:2 354:17	American 1:17 3:2	57:14 122:2	209:2 265:15	152:15 194:1
359:17	3:3 29:14 43:9	Applications	314:10 322:8	252:20 283:9
agrees 152:11	147:9 223:3	138:20 141:20	356:8	284:21
ahead 6:10 35:14	Amerigroup 18:9	144:19	areas 1:4 12:4	aspired 288:3
80:21 85:10 110:3	Amerigroup/Wel	applied 51:17	13:22 77:13 97:7	assess 195:17 197:4
130:18 165:21	1:16	197:16	129:11,19 132:17	197:4 203:13
233:19 245:4	amount 15:2,9	apply 90:15 98:18	135:5 139:21	assessed 207:11
249:19 254:15	118:12 190:22	103:2 180:5 229:6	143:2,13 145:18	assessment 47:11
263:10 269:5,19	226:5 235:5 240:9	230:4	146:3 159:22	56:1 67:1 71:20
272:14 295:16	ANA 169:16	applying 47:1	160:13 161:7	89:2 122:5 145:20
296:6 317:11	ANA's 43:11 223:4	215:19	190:9 215:20	171:1 172:5

173:16 179:13 189:2 196:22 189:2 196:22 236:2 241:19 245:2 196:22 241:19 245:15 241:19 245:8,11 240:13 241:19 245:8,11 246:9 302:12 303:8,12 304:8,9 305:15 306:18 331:17,21 332:1,2 238:20 2288:4 319:9,10,22 302:3 31:14,222 331:17,2 1332:1,2 238:16,12 233:16 233:18 314:6 239:5 331:17,2 1332:1,2 233:18 222.4 313:10 233:18 222.4 313:10 233:18 222.4 313:10 233:18 222.4 313:10 233:18 222.4 313:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:10 233:18 232:	155 15 150 10		1005516550		l
189:2 196:22 197:13,16 201:1 210:9,19 215:6 238:11 240:13 246:9 302:12 282:20,22 288:4 319:9,10,22 303:8,12 304:8, 282:20,22 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 288:20 289:10 300:7 311:2,22 317:3,19 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 330:2,00 33	175:16 179:13	at-risk 67:4 195:15	40:8 55:16 75:20	231:18 235:21	basic 9:17 10:12
1971.3.16 201:1 attached 298:5 attacks 54:22 55:3 178:7 239:11 267:15 272:17 233:12 240:13 241:19 245:8,11 246:9 302:12 282:20,22 288:4 319:9.10,22 302:7 311:2,22 282:20,22 288:4 319:9.10,22 302:7 311:2,22 282:20,22 288:4 319:9.10,22 302:7 311:2,22 282:20,22 288:4 319:9.10,22 302:7 311:2,22 282:20,22 288:4 319:9.10,22 302:7 311:2,22 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22 233:16 283:16,22					
2109.19 215:6 238:11 240:13 238:11 240:13 246:19 245:8,11 246:19 302:12 248:19 245:8,11 246:19 302:12 258:20 258:20 258:20 258:21 268:20 258:21 268:20 258:21 268:21 271:18 175:2 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:21 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:23 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:22 258:28 266:8 289:10 300:7 256:6 82 89:10 300:7 256:6 82 89:10 300:7 256:6 82 89:10 300:7 256:6 82 89:10 300:7 256:8 289:10 300:7 258:14 182.22 258:15 26:11 258:20 17:3 330:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:1,10 258:3 30:13 30:					
238:11 240:13 241:19 245:8.11 246:9 302:12 303:8.12 304:8.9 305:15 306:18 307:2 319:18 331:17,21 332:1,2 331:17,21 332:1,2 332:2,5,8,12 283:10 2232:16 337:11,13.18 assessments 174:3 283:10 2232:16 347:11,13.18 assests 172:8 173:14 208:21 assign 248:22 262:4 252:15 265:5 327:9 assign 198:8 assigns 337:2 assign 198:8 assigns 337:2 assign 198:8 assigns 337:2 assign 198:8 207:11 2233 29:14 43:10 158:8 207:11 2233 29:14 43:10 158:8 207:11 2233 29:14 43:10 158:8 207:11 2233 29:14 43:10 158:8 207:11 2233 303:13 30:20 347:8 103:19,10,02 203:14 250:20 attribute 113:14,15 150:20 attribute 113:14,15 150:20 attribute 113:14 114:6,20 124:10 assigns 337:2 assign 198:8 assigns 333:2 29:14 43:10 158:8 207:11 2233 303:13 40:1 144:0 91:2 189:12 233:12 245:21 248:18 254:1 248:18 254:1 335:4 assume 60:19 213:6,7 309:13 335:3 assumes 102:15 assumes 102:15 assume 60:19 213:6,7 309:13 335:3 assume fol:19 213:6,6 302:14 attributed 149:16 150:20 attribution 113:14 114:6,20 124:10 assidn 24:19 164:21 248:18 254:1 248:18 254:1 248:18 254:1 248:18 254:1 335:4 assumption 60:21 248:18 254:1 335:4 assumption 60:21 248:18 254:1 330:7 338:19 200:7 avaridance 182:12 avoiding 175:20 avoiding 175:20 avoiding 175:20 avaiding 175:20 backed 140:8 163:11 backe	,			· ·	
241:19 245:8,11 246:9 302:12 303:8,12 303:8,12 303:8,12 303:1,12 133:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 332:2,5,8,12 332:2,5,8,12 332:2,5,8,12 332:1,11,13,18 assessment 174:3 222:4 313:10 assets 172:8 173:14 208:21 208:21 233:4 242:6 208:21 233:4 242:6 208:24 233:4 242:6 225:15 265:2 233:4 242:6 255:15 265:2 233:4 242:6 255:15 265:2 233:4 242:6 255:15 265:2 233:4 242:6 255:15 265:2 233:12 245:21 233:12 243:10 329:14 43:10 158:8 207:11 223:3 207:11 223:3 207:11 223:3 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:11 233:3 207:14 43:10 158:8 207:12 43:18 5:17 207:11 233:3 207:14 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:14 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 158:8 207:13 43:10 159:20 207:13 23:14 22:10 208:20 158:20 158:20 208:20 158:20 158:20 208:20 158:20 158	· · · · · · · · · · · · · · · · · · ·				
246:9 302:12 303:8,12 304:8,9 305:15 306:18 307:2 319:18 331:17,21 332:1,2 331:17,21 332:1,2 347:11,13,18 38sessments 174:3 222:4 313:10 38sets 172:8 173:14 208:21 322:4 313:10 38sets 172:8 173:14 208:21 325:3 347:9 attention 11:18 14:10 91:2 189:12 262:4 325:3 347:9 attribute 113:14,15 164:21 185:8 265:5 327:9 assign 198:8 assigns 337:2 assign 218:8 329:14 43:10 158:8 2207:11 223:3 329:14 43:10 158:8 2207:11 223:3 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 329:14 43:10 158:8 339:20 302:7 311:2,22 330:21,33:10 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 330:1 330:20 347:8 330:20 347:8 348:40 175:10 330:20 33:10 330:20 347:8 349:4,20 354:14 backdrop 90:6 background 18:16 339:20 beaufird 19:12 320:13 330:20 347:8 349:4,20 354:14 background 18:16 background 18:16 background 18:16 balance 49:14 50:7 balanc					
303:8,12 304:8,9 288:20 average 55:15 317:8 325:14,17 326:6 327:19 326:6 327:19 330:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 331:17,21 332:1,2 332:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 339:20 bed 10:11 becoming 188:16 339:20 347:8 339:20 347:8 339:20 347:8 349:4,20 354:14 becy 236:17 becy 246:14 becy 236:17 becy 236:17 becy 246:14 becy 236:17 becy 246:14 becy 246:14 becy 246:14 becy 246	,		-		
305:15 306:18 307:2 319:18 331:17.2 332:1.2 332:2.3 331:1 332:1.3 332:1.3 332:1.3 332:1.3 332:2.3 332:2.3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3 332:3			' '	· ·	
307:2 319:18 171:8 175:2 avoidance 182:12 339:13 330:1,10 339:20 339:20 331:17,21 332:1,2 187:12 237:16 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 330:20 347:8 344:20 20:20 330:20 347:8 344:20 20:20 330:20 347:8 344:20:20:20 330:20 347:8 347:41:10:10:18:19 342:14:10:20:20 32:14:10:20:20:20 341:10:11:10:11:14 341:10:11:16:11:14 341:10:11:15:14 341:10:18:19 341:19:12:20:20	, , , , , , , , , , , , , , , , , , , ,		O	,	
331:17,21 332:1,2			, ,		C
332:2,5,8,12 347:11,13,18 324:16,19 325:10 assessments 174:3 222:4 313:10 assets 172:8 173:14 208:21 248:22 262:4 252:1 233:4 242:6 255:15 265:2 262:4 255:15 265:2 255:15 265:2 255:15 265:2 325:3 347:9 164:21 185:8 255:5 327:9 assigning 198:8 assigns 337:2 assign 337:2 assist 173:19 207:11 223:3 29:14 43:10 158:8 207:11 223:3 29:14 43:10 158:8 207:11 223:3 association 3:3 29:14 43:10 158:8 207:11 223:3 association 511:17 assume 60:19 213:67 309:13 335:3 assumes 102:15 assumption 60:21 248:18 254:1 290:20 318:16,19 325:10 329:14 42:0 114:10 91:2 189:12 248:18 254:1 290:20 310:7,16 311:16 329:14 33:19 329:14 43:10 158:8 assumption 60:21 248:18 254:1 290:20 331:1 316:3,14 315:12,14 335:4 assumption 60:21 248:18 254:1 290:20 331:1 316:3,14 315:12,14 335:4 assumption 60:21 248:18 254:1 290:20 331:1 316:3,14 317:5,17 assuming 158:1 335:3 assumption 60:21 248:18 254:1 290:20 331:1 316:3,14 315:12,14 335:4 assumption 60:21 248:18 254:1 290:20 331:1 316:3,14 317:5,17 assuming 158:1 331:1 316:3,14 317:5,17 assuming 158:1 331:1 316:3,14 317:5,17 assume 10:19 assthma 54:17,22 55:5 56:18 57:11 58:5 60:6 62:8				,	
347:11,13,18 324:16,19 325:10 avoiding 175:20 awake 32:18 backdrop 90:6 beg 118:2 began 45:8 105:10 began 45:8 10:10 be					
assessments 174:3 347:2,10 348:18 attend 289:7 attention 11:18 202:24 313:10 backed 140:8 backed 140:8 began 45:8 105:10 b	' ' '	· · · · · · · · · · · · · · · · · · ·			_
222:4 313:10 assets 172:8 173:14 208:21 233:2422:6 233:2422:6 262:4 255:15 265:2 265:5 327:9 assigning 198:8 a		· · · · · · · · · · · · · · · · · · ·	\mathbf{c}	_	
assets 172:8 173:14 208:21 attention 11:18 14:10 91:2 189:12 assign 248:22 233:4 242:6 209:14 220:20 awareness 55:17 17:14:10,10 184:19 20:13 23:14 32:12 25:15 265:2 233:4 242:6 164:10 91:2 189:12 233:4 242:6 174:10,10 184:19 20:13 23:14 32:12 155:11 2157:11 background 18:16 20:13 23:14 32:12 155:12 157:11 backwards 197:17 bad 234:10 241:3 awhile 75:9 assigning 198:8 assigns 337:2 assift 173:19 astributed 149:16 150:20 attribution 113:14 assists 336:17 Association 3:3 29:14 43:10 158:8 207:11 223:3 association 3:3 125:19 150:10,13 assume 60:19 213:67, 309:13 assumes 102:15 assumption 60:21 248:18 254:1 290:20 313:14 315:12,14 autonomy 108:8 availability 171:5 17:31:1 308:5 17:31:1 308:5 17:31:1 308:5 17:31:1 308:5 17:31:1 308:5 17:31:1 31:1 31:1 31:1 31:1 31:1 31:1 3					S
208:21 assign 248:22 262:4 262:4 255:15 265:2 265:5 327:9 assigning 198:8 assigns 337:2 assigns 337:2 assigns 337:2 assigns 337:19 assigns 337:2 assigns 336:17 Association 3:3 29:14 43:10 158:8 207:11 223:3 associations 111:17 assume 60:19 213:6,7 309:13 assume 60:19 213:6,7 309:13 assumes 102:15 assumes 102:15 assumes 102:15 assumption 60:21 248:18 254:1 335:4 assumption 60:21 248:18 254:1 2248:18 254:1 2248:18 254:1 23:18 asumption 60:21 248:18 254:1 23:18 asigns 24:2 23:18 23:18 316:3,14 317:5,17 assume 10:19 assume 2:8 23:18 23:18 316:3,14 317:5,17 assume 60:19 318:4,8,9,18,22 35:5: 56:18 57:11 318:2 320:7 318:4,8,9,18,22 35:5: 56:18 57:11 318:2 320:7 319:2 320:7 319:2 339:1 340:1 321:15 346:9 background 18:16 20:13 23:14 32:12 backwards 197:17 back 49:14:19 back 14:19 17:4 bance 49:14 50:7 balance 49:14 50:7 bang 28:7 2					
assign 248:22 233:4 242:6 174:10,10 184:19 20:13 23:14 32:12 begun 10:9 262:4 255:15 265:2 assigned 21:4 155:12 185:8 155:12 157:11 behaving 352:10 164:21 185:8 attribute 113:14,15 awkile 75:9 bad 234:10 241:3 behaving 352:10 265:5 327:9 assign 17 13:17 162:4 attribution 113:14 babies 26:22 233:12 245:21 248:9 balance 49:14 50:7 286:22 behavior 53:8 55:5 286:22 behavior 53:8 55:5 </td <td></td> <td></td> <td></td> <td> '</td> <td></td>				'	
262:4				C	
assigned 21:4 325:3 347:9 awesome 348:3 awhile 75:9 backwards 197:17 bad 234:10 241:3 badly 353:9 behaving 352:10 behaving 352:10 behavior 53:8 55:5 286:22 basing 198:8 attributed 149:16 150:20 assigns 337:2 assist 173:19 attribution 113:14 assists 336:17 B babies 26:22 233:12 245:21 248:9 balance 49:14 50:7 88:8 185:18 201:3 257:20 46:21 55:12 56:7 277:4 172:9 202:13 309:16 320:22 behaviors 123:22 202:13 309:16 320:22 behaviors 123:22 202:13 335:3 assume 60:19 213:6,7 309:13 335:3 assumes 102:15 assume 60:19 213:6,7 309:13 335:4 authority 47:17 assume 158:1 assumes 102:15 assumption 60:21 248:18 254:1 290:20 310:7,16 311:16 Assurance 2:8 313:14 315:12,14 23:18 assurance 2:8 23:18 assurance 2:8 313:14 315:12,14 sasturance 2:8 23:18 assurance 2:8 318:4,8,9,18,22 assump 54:17,22 319:2 320:7 319:2 320:7 55:5 56:18 57:11 58:5 60:6 62:8 339:1 340:1 awesome 348:3 awhile 75:9 bad ackwards 197:17 bad 234:10 241:3 badly 353:9 balance 49:14 50:7 46:21 55:12 56:7 46:21 55:12 233:12 245:21 248:9 balance 49:14 50:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 55:12 56:7 46:21 56:14 55:14 55:17 46:21 55:14 55:14 55:15 114:55:17 46:21 55:14 55:17 46:21 55:14 55:14 55:17 46:21 55:14 55:14 55:14 55:14 55:15 114:55:17 46:21 55:14 55:14 55:15 56:18 57:11 56:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:17 46:15:14 55:14 55:14 55:14 55:15 56:14 55:14 55:14 56:14 55:14 55:15 56:14 56:14 56:14 56:14 56:14 56:14 56:1	C				
164:21 185:8 265:5 327:9 assigning 198:8 astributed 149:16 150:20 assigns 337:2 assist 173:19 assists 336:17 114:6,20 124:10 248:9 bables 26:22 233:12 245:21 257:20 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 77:4 60:2 67:2 67:2 77:1 60:2 67:2 67:2 77:1 60:2 67:2 67:2 77:1 60:2 67:2 67:2 67:2	_ :				
265:5 327:9 assigning 198:8 assigns 337:2 assist 173:19 assists 336:17 Association 3:3 29:14 43:10 158:8 207:11 223:3 associations 111:17 assume 60:19 213:67, 309:13 335:3 assumes 102:15 assumes 102:15 assumption 60:21 248:18 254:1 228:11 238:14 315:12,14 335:4 assumption 60:21 248:18 254:1 228:18 assumption 60:21 248:18 254:1 228:18 assumace 2:8 313:14 315:12,14 315:12,14 23:18 assurance 2:8 313:14 315:12,14 23:18 assurance 2:8 31:13:17 162:4 attributed 149:16 150:20 attribution 113:14 114:6,20 124:10 248:9 babies 26:22 233:12 245:21 248:9 balance 49:14 50:7 88:8 185:18 201:3 257:20 balanced 48:8 Baltimore 29:12 34:11 bandwagon 314:5 bang 228:7 273:12 barriers 158:16 209:6 348:5 bars 334:16 209:19 99:1 140:4 143:20 166:4,7 179:9 186:4 188:5 190:1 200:1 207:1 200:1 207:1 200:1 207:1 200:9 5 210:8 275:16 behavioral 20:20 46:21 55:12 56:7 60:2 67: 277:4 172:9 202:13 46:21 55:12 56:7 60:2 67: 277:4 172:9 202:13 46:21 55:12 56:7 60:2 67: 277:4 172:9 202:13 46:21 55:12 56:7 60:2 67: 277:4 172:9 202:13 46:21 55:12 56:7 60:2 67: 277:4 172:9 202:13 46:11 50:20 46:21 55:12 56:7 60:2 67: 277:4 172:9 202:13 46:21 55:12 56:7 60:2 67: 277:4 172:9 202:13 46:11 50:20 46:21 55:12 56:7 60:2 67: 277:4 172:9 202:13 34:11 bandwagon 314:5 bars 334:16 209:6 348:5 bars 334:16 209:6 348:5 bars 334:16 209:6 348:5 bars 34:16 209:6 348:5 bars 34:11 51:12 51:12 51:12 51:12 51:12 51:12 51:12 51:12 51:12 51:12 51:12 51:12 51:12 51:12 51:13 51:14 15:12 51:14 15:12 51:15:12 51:14 15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:12 51:15:	0				C
assigning 198:8 assigns 337:2 attributed 149:16 150:20 Babies 26:22 233:12 245:21 248:9 balance 49:14 50:7 88:8 185:18 201:3 46:21 55:12 56:7 60:2 67:2 77:4 46:21 55:12 56:7 60:2 67:2 77:4 46:21 55:12 56:7 60:2 67:2 77:4 46:21 55:12 56:7 60:2 67:2 77:4 48:9 balanced 48:8 172:9 202:13 309:16 320:22 234:7,11 250:2,8 back 14:19 17:4 20:6 35:6 40:15 45:10,12 52:7 62:16 68:11 72:21 78:8,13 80:15 authority 47:17 authorited 112:14 335:4 authority 47:17 automated 112:14 335:4 authority 47:17 automated 112:14 335:4 authority 47:17 automated 112:14 335:4 authority 17:15 1248:18 254:1 290:20 310:7,16 311:16 Assurance 2:8 313:14 315:12,14 23:18 assure 10:19 assure 10:19 assure 10:19 assthma 54:17,22 55:5 56:18 57:11 58:5 60:6 62:8 Balance 49:14 50:7 88:8 185:18 201:3 46:21 55:12 56:7 60:2 67:2 77:4 balanced 48:8 Baltimore 29:12 33:12 245:21 2234:7,11 250:2,8 back 14:19 17:4 20:6 35:6 40:15 45:10,12 52:7 62:16 68:11 72:21 78:8,13 80:15 bars 334:16 209:6 348:5 bars 334:16 209:6 348:5 bars 334:16 209:6 348:5 bars 334:16 209:6 348:5 bars 90:19 99:1 110:22 118:1 210:24 118:1 210:24 118:1 210:24 118:1 215:12 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279			awhile 75:9		
Sassing 198.5 assign 337:2 assist 173:19 attribution 113:14 114:6,20 124:10 124:10 124:10 125:19 150:10,13 125:19 150:10,13 151:4 155:17 162:4,19 164:12 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 234:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 250:2,8 204:7,11 240:1,11 240:1,11				_	
assist 173:19	0 0				
assists 336:17 114:6,20 124:10 248:9 balanced 48:8 Baltimore 29:12 309:16 320:22 Association 3:3 29:14 43:10 158:8 151:4 155:17 back 14:19 17:4 back 14:19 17:4 balanced 48:8 Baltimore 29:12 309:16 320:22 associations 111:17 Atul 178:10 audience 164:8 back 14:19 17:4 back 14:19 17:4 bandwagon 314:5 belabor 11:11 belabor 11:11 belief 180:10 assume 60:19 audists 334:2 52:1 126:18 45:10,12 52:7 62:16 68:11 72:21 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5 52:09:6 348:5	O				
Association 3:3 29:14 43:10 158:8 207:11 223:3 associations 111:17 assume 60:19 213:6,7 309:13 assumes 102:15 assumes 102:15 assumption 60:21 248:18 254:1 290:20 310:7,16 311:16 Assurance 2:8 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 316:3,14 317:5,17 335:12 23:18 316:3,14 317:5,17 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3 335:3					
29:14 43:10 158:8 207:11 223:3 associations 111:17 assume 60:19 213:6,7 309:13 335:3 assumes 102:15 assuming 158:1 335:4 assumption 60:21 248:18 254:1 290:20 310:7,16 311:16 Assurance 2:8 23:18 assume 10:19 assume 10:19 assume 10:19 assume 10:19 assume 10:19 assume 10:19 assume 60:21 25:5 56:18 57:11 290:20 31:6,3,14 317:5,17 assume 10:19 assume 54:17,22 55:5 56:18 57:11 58:5 60:6 62:8 234:7,11 250:2,8 back 14:19 17:4 20:6 35:6 40:15 45:10,12 52:7 62:16 68:11 72:21 45:10,12 52:7 62:16 68:11 72:21 45:10,12 52:7 62:16 68:11 72:21 45:10,12 52:7 62:16 68:11 72:21 58:8,13 80:15 81:2 83:5,18 84:11 85:10 101:4 101:15 114:8 101:15 114:8 110:22 118:1 215:12 163:14 232:16 272:17 279:5 289:16 318:10 248:18 14 315:12,14 316:3,14 317:5,17 318:4,8,9,18,22 319:2 320:7 321:22 338:19,22 339:1 340:1 234:7,11 250:2,8 bandwagon 314:5 bandwagon 314:5 bang 228:7 273:12 barriers 158:16 209:6 348:5 bars 334:16 209:6 348:5 bars 334:16 209:6 348:5 bars 334:16 209:6 348:5 barriers 158:16 209:6 348:5 bars 334:16 209:6 348:5 bars 334:16 209:6 348:5 bars 334:16 209:6 348:5 bars 334:16 209:6 348:5 barriers 158:16 209:6 348:5 bars 334:16 base 90:19 99:1 140:4 143:20 163:14 232:16 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 318:10 272:17 279:5 289:16 31					
207:11 223:3 associations 111:17 assume 60:19 213:6,7 309:13 assumes 102:15 assuming 158:1 335:4 assumption 60:21 248:18 254:1 290:20 310:7,16 311:16 Assurance 2:8 23:18 23:18 23:18 23:18 20:6 35:6 40:15 45:10,12 52:7 62:16 68:11 72:21 78:8,13 80:15 81:2 83:5,18 101:15 114:8 120:4 134:20 148:16 149:3 290:20 310:7,16 311:16 Assurance 2:8 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 23:18 24:17 25:18 25:19 21:11 20:22 21:12 20:6 35:6 40:15 209:6 348:5 209:19 99:1 20:10:14 209:6 348:5 209:19 99:1 20:10:14 209:6 348:5 209:19 99:1 20:10:14 20:10:14 20:10:14 20:6 35:6 40:15 209:6 348:5 209:19 99:1 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11:1 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11 20:11:11:11 20:11:11 20:11:11 20:11:11:11 20:11:11 20:11:11 20:11:11:11 20:11:11 20:11:11:11 20		,			
associations 111:17 Atul 178:10 20:6 35:6 40:15 bang 228:7 273:12 belabor 11:11 belief 180:10 assume 60:19 213:6,7 309:13 335:3 audits 334:2 62:16 68:11 72:21 209:6 348:5 believe 11:2,21 assumes 102:15 authority 47:17 81:2 83:5,18 base 90:19 99:1 140:4 143:20 assumption 60:21 248:18 254:1 173:11 308:5 120:4 134:20 148:16 149:3 25:12 15:12 289:16 318:10 Assurance 2:8 313:14 315:12,14 161:5,20 162:3 178:20 179:18,19 22:3 28:3 18 166:4,7 179:9 186:4 188:5 190:1 190:14 196:1,13 209:5 210:8 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 275:16 <					
assume 60:19 audience 164:8 45:10,12 52:7 barriers 158:16 belief 180:10 213:6,7 309:13 335:3 audits 334:2 45:10,12 52:7 barriers 158:16 209:6 348:5 believe 11:2,21 335:3 authority 47:17 88:13 80:15 bars 334:16 33:13 42:18 79:18 assuming 158:1 automated 112:14 84:11 85:10 101:4 101:15 114:8 110:22 118:1 163:14 232:16 assumption 60:21 availability 171:5 120:4 134:20 pased 49:21 50:19 289:16 318:10 248:18 254:1 173:11 308:5 148:16 149:3 153:12 155:1 93:1 169:6 177:18 93:1 169:6 177:18 Assurance 2:8 313:14 315:12,14 161:5,20 162:3 178:20 179:18,19 72:3 assure 10:19 318:4,8,9,18,22 186:4 188:5 190:1 190:14 196:1,13 209:5 210:8 55:5 56:18 57:11 321:22 338:19,22 209:22 216:8 215:19 216:4 275:16 58:5 60:6 62:8 339:1 340:1 224:17 225:9 242:5 311:7 347:5 242:5 311:7 347:5		*		\mathbf{c}	
213:6,7 309:13 audits 334:2 62:16 68:11 72:21 209:6 348:5 believe 11:2,21 335:3 assumes 102:15 authority 47:17 81:2 83:5,18 base 90:19 99:1 140:4 143:20 assumption 60:21 availability 171:5 120:4 134:20 110:22 118:1 272:17 279:5 248:18 254:1 290:20 310:7,16 311:16 153:12 155:1 93:1 169:6 177:18 16eileve 11:2,21 Assurance 2:8 313:14 315:12,14 161:5,20 162:3 178:20 179:18,19 22:3 23:18 316:3,14 317:5,17 186:4 188:5 190:1 183:8 184:20 190:14 196:1,13 assure 10:19 318:4,8,9,18,22 319:2 320:7 200:1 207:1 209:5 210:8 275:16 55:5 56:18 57:11 321:22 338:19,22 209:22 216:8 215:19 216:4 275:16 58:5 60:6 62:8 339:1 340:1 224:17 225:9 242:5 311:7 347:5 bend 248:11,17				C	
335:3 august 5:21 126:18 assumes 102:15 assuming 158:1 335:4 assumption 60:21 248:18 254:1 290:20 Assurance 2:8 23:18 assure 10:19 assure 10:19 assume 54:17,22 55:5 56:18 57:11 58:5 60:6 62:8 335:3 august 5:21 126:18 authority 47:17 automated 112:14 autonomy 108:8 availability 171:5 120:4 134:20 148:16 149:3 153:12 155:1 161:5,20 162:3 166:4,7 179:9 186:4 188:5 190:1 290:22 216:8 33:13 42:18 79:18 140:4 143:20 140:4 143:20 163:14 232:16 272:17 279:5 289:16 318:10 believer 271:11 Bellingham 71:16 72:3 belong 291:3 benchmark 131:19 benchmarks 275:16 bend 248:11,17			· · · · · · · · · · · · · · · · · · ·		
assumes 102:15 authority 47:17 81:2 83:5,18 base 90:19 99:1 140:4 143:20 assuming 158:1 335:4 automated 112:14 84:11 85:10 101:4 110:22 118:1 163:14 232:16 assumption 60:21 availability 171:5 120:4 134:20 based 49:21 50:19 289:16 318:10 248:18 254:1 173:11 308:5 148:16 149:3 76:17 78:16 79:11 93:1 169:6 177:18 16eliever 271:11 Assurance 2:8 313:14 315:12,14 161:5,20 162:3 178:20 179:18,19 72:3 assure 10:19 318:4,8,9,18,22 186:4 188:5 190:1 190:14 196:1,13 belong 291:3 asthma 54:17,22 319:2 320:7 200:1 207:1 209:5 210:8 275:16 55:5 56:18 57:11 321:22 338:19,22 224:17 225:9 224:17 225:9 242:5 311:7 347:5 bend 248:11,17	,				·
assuming 158:1 automated 112:14 84:11 85:10 101:4 110:22 118:1 163:14 232:16 assumption 60:21 availability 171:5 120:4 134:20 based 49:21 50:19 289:16 318:10 290:20 310:7,16 311:16 153:12 155:1 93:1 169:6 177:18 Bellingham 71:16 Assurance 2:8 313:14 317:5,17 166:4,7 179:9 183:8 184:20 190:14 196:1,13 assume 10:19 318:4,8,9,18,22 319:2 320:7 200:1 207:1 209:22 216:8 209:5 210:8 55:5 56:18 57:11 321:22 338:19,22 339:1 340:1 224:17 225:9 242:5 311:7 347:5 bend 248:11,17		O	· ·		
assumption 60:21 autonomy 108:8 101:15 114:8 215:12 272:17 279:5 248:18 254:1 173:11 308:5 148:16 149:3 76:17 78:16 79:11 289:16 318:10 290:20 310:7,16 311:16 153:12 155:1 93:1 169:6 177:18 316:3,14 317:5,17 23:18 316:3,14 317:5,17 166:4,7 179:9 186:4 188:5 190:1 183:8 184:20 190:14 196:1,13 190:14 196:1,13 190:14 196:1,13 190:15 116 272:17 279:5 289:16 318:10 316:3,14 317:5,17 166:4,7 179:9 183:8 184:20 190:14 196:1,13 190:14 196:1,13 190:14 196:1,13 190:15 116 209:5 210:8 209:5 210:8 275:16 275:16 25:5 56:18 57:11 321:22 338:19,22 224:17 225:9 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5		· ·	,		
assumption 60:21 availability 171:5 120:4 134:20 based 49:21 50:19 289:16 318:10 248:18 254:1 173:11 308:5 148:16 149:3 76:17 78:16 79:11 believer 271:11 290:20 310:7,16 311:16 153:12 155:1 93:1 169:6 177:18 Bellingham 71:16 Assurance 2:8 316:3,14 317:5,17 166:4,7 179:9 183:8 184:20 183:8 184:20 23:18 318:4,8,9,18,22 186:4 188:5 190:1 190:14 196:1,13 190:14 196:1,13 asthma 54:17,22 319:2 320:7 200:1 207:1 209:5 210:8 215:19 216:4 55:5 56:18 57:11 321:22 338:19,22 224:17 225:9 242:5 311:7 347:5 275:16 58:5 60:6 62:8 339:1 340:1 224:17 225:9 242:5 311:7 347:5 242:5 311:7 347:5	0				
248:18 254:1 290:20 Assurance 2:8 23:18 assure 10:19 asthma 54:17,22 55:5 56:18 57:11 58:5 60:6 62:8 248:18 254:1 173:11 308:5 148:16 149:3 153:12 155:1 161:5,20 162:3 166:4,7 179:9 186:4 188:5 190:1 200:1 207:1 200:2 216:8 224:17 225:9 248:18 254:1 76:17 78:16 79:11 93:1 169:6 177:18 178:20 179:18,19 183:8 184:20 190:14 196:1,13 209:5 210:8 215:19 216:4 242:5 311:7 347:5 believer 271:11 Bellingham 71:16 72:3 belong 291:3 benchmark 131:19 benchmarks 275:16 bend 248:11,17		•			
290:20 310:7,16 311:16 153:12 155:1 93:1 169:6 177:18 Rellingham 71:16 161:5,20 162:3 178:20 179:18,19 183:8 184:20 179:18,19 183:8 184:20 179:14 196:1,13 18:4,8,9,18,22 179:2 200:1 207:1 200:1 207:1 209:5 210:8 215:19 216:4 275:16 224:17 225:9 242:5 311:7 347:5 bend 248:11,17	_	· ·			
Assurance 2:8 313:14 315:12,14 161:5,20 162:3 178:20 179:18,19 72:3 assure 10:19 318:4,8,9,18,22 186:4 188:5 190:1 183:8 184:20 belong 291:3 asthma 54:17,22 319:2 320:7 200:1 207:1 209:5 210:8 215:19 216:4 275:16 58:5 60:6 62:8 339:1 340:1 224:17 225:9 242:5 311:7 347:5 bend 248:11,17					
23:18 316:3,14 317:5,17 318:4,8,9,18,22 319:2 320:7 200:1 207:1 209:5 210:8 215:19 216:4 275:16 39:15 60:6 62:8 339:1 340:1 26:4,7 179:9 183:8 184:20 190:14 196:1,13 209:5 210:8 215:19 216:4 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 242:5 311:7 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 347:5 3					C
assure 10:19 318:4,8,9,18,22 186:4 188:5 190:1 190:14 196:1,13 benchmark 131:19 asthma 54:17,22 319:2 320:7 200:1 207:1 209:5 210:8 215:19 216:4 275:16 58:5 60:6 62:8 339:1 340:1 224:17 225:9 242:5 311:7 347:5 bend 248:11,17		,	· · · · · · · · · · · · · · · · · · ·		
asthma 54:17,22 319:2 320:7 200:1 207:1 209:5 210:8 benchmarks 55:5 56:18 57:11 321:22 338:19,22 209:22 216:8 215:19 216:4 275:16 58:5 60:6 62:8 339:1 340:1 224:17 225:9 242:5 311:7 347:5 bend 248:11,17			′		C
55:5 56:18 57:11 321:22 338:19,22 209:22 216:8 215:19 216:4 275:16 58:5 60:6 62:8 339:1 340:1 224:17 225:9 242:5 311:7 347:5 bend 248:11,17				,	
58:5 60:6 62:8 339:1 340:1 224:17 225:9 242:5 311:7 347:5 bend 248:11,17	,				
220 2 200 6					
69:13 90:16 available 39:15 229:2 230:6 349:10 Bender 121:14					
	69:13 90:16	available 39:15	229:2 2 3 0:6	349:10	Bender 121:14
				<u> </u>	<u> </u>

beneficial 187:7	235:14 275:8	bothered 184:10	195:22	163:8 247:5,7
beneficiaries	big-picture 139:1	bothering 210:18	broad 17:5 51:19	256:3,4,5,14
144:21 145:8	biggest 115:18	bothers 185:1,2	86:2 90:19 122:2	bundled 119:5,11
beneficiary 103:19	119:3 178:8	bottle 348:11	164:8 171:17	280:9
103:21	273:12	bottom 7:14 177:15	185:19 235:14	bundles 180:16
benefit 246:4 310:4	bind 167:13	bought 18:10	237:18,22 272:5	burden 54:9 64:10
353:14	binder 173:16	boundary 160:5,9	306:15	132:9 190:15
benefits 56:20	Birkel 1:16 32:20	bow 114:16	broader 45:1	191:1,8 207:22
172:21	32:20 70:5 84:9	box 59:12 184:11	142:17 145:15	216:17 245:12
bent 166:13	180:18 206:21	237:16 273:11	253:21 312:14	burdens 189:20
bereavement	254:16 289:3,20	280:4 282:19	broadest 312:19	burning 118:20
133:10	birth 67:21	285:10,11 286:5	broadly 85:20	business 24:1 156:1
bespeaks 59:9	bit 5:14 6:16 15:16	288:7 335:11	131:14 164:1	187:6 233:8 297:2
best 39:17 79:12	21:16 23:14 38:15	boxes 153:20	171:18 219:1	298:4
84:20 148:14	54:12 60:7 95:22	302:16	220:10 249:6	busy 31:22 140:17
164:14 300:16	99:12 102:16	boy 54:16	258:7	buy 288:15
333:11 342:17	128:7 129:10	boys 250:13	broke 170:7 348:20	Byrd 42:16
346:1 354:9,18	132:1 141:21	brain 163:6 166:12	broken 71:8 256:13	
bet 257:15	143:4 154:13	166:12 194:3	brought 82:6 86:7	
Beth 26:15	168:22 169:4	brainstorming	92:1,15 93:5	caffeinated 330:17
better 50:16 60:5	172:2 188:12,15	326:19	147:20 214:5	CAHPS 24:4 158:6
80:19 119:8	193:2,5 204:20	break 14:4,5 164:5	227:13 267:1	158:14,15 271:11
122:12 123:10	207:3 213:10	166:1 223:20	319:3	271:17
145:11 152:3	233:21 243:20	246:20 325:4,6	Bruce 121:16	call 7:5 28:21 39:7
153:15 154:9,10	252:21,22 269:13	breakfast 40:15	brush 235:14	44:5 62:20 92:18
158:3 160:14,15	281:3 299:15	breakout 329:17	buck 228:7 273:12	94:6,15 96:3
191:17 192:3	317:13 322:16,17	breaks 41:5	bucket 210:2	101:7 107:3
193:3,5 203:22	327:3 337:3	breast 180:7	241:15 247:22	143:20 213:12
218:8 227:5	338:20	breathing 204:9	buckets 252:7	219:8 236:13
228:14 269:20	blah 211:18,18	Brenda 236:20	303:10	271:5 300:1,9
295:4 308:17	blank 329:7	bricks 10:16	build 14:2 46:4	330:22
313:5 348:19	blocks 41:3 76:14	bridge 85:1 277:16	52:2 200:21	called 7:14 66:11
349:2 351:10	326:13	bridging 141:15	230:16	101:8 142:4 151:6
359:6	Bloom's 202:11	brief 44:10 124:20	builder 195:13	287:9 300:2
beyond 10:16	blossoming 212:2	129:16 167:20,20	building 14:20 66:5	calling 60:13
44:18 46:18	blossoms 49:11	briefly 39:5 91:18	66:10 76:14	126:20 127:6
123:14 124:7	blue 63:10	118:11 130:4	181:22 296:14,21	189:11 212:3
125:2 137:22	board 28:7 121:15	220:16 360:7	300:15	219:20 261:20,21
151:13 160:11	233:6 249:5	bring 20:22 27:5	built 51:2 99:2	calls 299:21
biased 271:19	Bob 29:6 75:8	28:8 64:7 78:8	268:1 301:11	cancer 152:4 180:7
bidirectional	body 65:8,18	80:15 92:20 149:1	bulk 158:12	cancer-free 289:21
177:19	133:15 135:11	164:7 180:10	bullet 185:2 187:11	capabilities 12:6
bidirectionality	Bohon 3:2 43:20,20	182:16 268:21	208:19	48:15,22 86:18
209:13	book 116:6	327:13	bullets 205:10	capable 192:14
big 25:1 48:6 97:20	boot 17:8	bringing 39:1	bunch 65:7 188:18	193:1
100:21 125:21	born 67:18	215:7 264:10	283:6	capacities 26:16
214:20 215:10	Boston 26:14 31:1	brings 40:20	bundle 130:20	capacity 33:8,9
	l		l	l

	_		_	_
135:1	73:10,12 74:22	181:2,6,7,9 182:4	302:2,4,17,18	91:4 115:10 173:6
capture 61:12 63:2	76:13,16,20 77:3	182:9,17 183:16	304:19 305:3	182:19 220:19
84:10 105:3 172:7	78:17,18 79:1	183:21 184:9	306:17 307:4	230:15 239:11
196:22 202:22	81:4,8,10,12,18	186:2,10,17,18,22	309:13,17,20	253:15 255:19
213:2 214:6 263:6	82:1 83:11,19	187:17 188:19	313:11 316:11,15	314:9,18
274:14 283:12	84:2,13,19,20	189:19 190:5,7,12	317:3 320:4,22	caseload 336:3
captured 205:21	85:18,21 86:12	190:21 191:1,8,14	321:3,11,11	caseloads 196:2
captures 114:10	87:22 88:5,11,12	191:19,20 192:1	325:21 328:11	cases 52:10 67:20
capturing 105:8	88:14,17,21 89:3	193:12,20 194:19	332:7 333:1,2,4	72:4
282:12	89:9,17 90:16	195:9,14,15,19,22	333:20,22 335:5	Casey 1:17 13:10
card 75:8 117:15	91:19 92:4,12	196:8,16 199:4	335:21,22 337:1,2	16:11,12,12,15
cardiac 199:4	95:17 96:22 97:8	203:7 204:4,8,10	337:13 340:9	17:9 58:21 78:12
cards 149:5 167:22	102:14 104:5,18	205:11,15,17	341:1,2,3,6,7,12	89:14 100:8 106:7
346:14	105:2 107:14	207:6,16,21	341:14,19,21	151:3 155:3 163:4
care 1:3,6,10,22 2:9	108:2 110:8,17,20	208:13,20,22	342:1,1,10,11	177:22 179:21
4:9,13 5:11 7:3,10	111:7 112:4	210:9,12,13,16,20	343:22 344:1	197:21 200:8
8:21 9:14,20,21	113:17,20,21	210:21 211:2,15	345:22 346:5,7,20	218:12 220:8,12
10:7,15 11:16	114:7,10,11	212:21 213:3,20	347:7,14,18 348:6	225:18 228:10
12:1,7,10 13:10	115:16 118:12	214:2,3,5,10	349:9,22 351:1,5	230:18 236:10,22
13:19 14:7 16:17	119:2,4,5,11,20	216:2,10,15,17,22	351:10,13 356:8	239:6 272:15
17:19,22 18:2,4	119:22 122:10	217:6,21 218:8	358:8,19,19,20	273:18 275:11
18:11 19:19,20	123:10,11 132:13	220:17,18,21	359:1,2,6,7,9,19	276:6,14 297:14
20:1,19 21:8	133:9,21 134:2,3	221:5,10,16,18	360:10	298:21 299:10,14
22:12 24:1,3,12	134:4,5,9,16	222:3 223:5,8,13	career 19:21 33:3	308:5,9,12 310:1
24:13 25:9 26:5	136:3,12,18,19	223:13,14 230:15	212:2	312:3 319:8
26:21,22 27:19,20	137:8,12,19 138:4	231:19 232:7	careful 151:15	323:17 324:10
28:2 31:13 32:3	138:6,17 141:16	238:2,19 242:2	152:10 157:22	325:9 351:21
32:10 33:13 35:22	143:12,13,21	244:17 245:2,19	183:19 198:15	352:2 353:1,7,21
36:6,11 37:4	145:1,15,19,22	246:4 247:1,22	219:11 297:15	354:20
38:10 43:11 44:14	146:14,17 147:8	248:1,3,14,20,20	caregiver 7:22 17:8	cast 82:11
44:16,20,22 46:15	147:10,21 148:3,5	248:22 249:8,16	17:10 54:9 81:10	catapult 234:21
46:19 47:19 50:4	148:17,21 150:1	250:21 251:3,5,7	81:20 132:7,9	catching 251:15
50:15 51:4,13	151:20 152:1	252:10,12 253:2,3	190:16 344:7	categories 151:19
52:1,3,11,16,17	155:15 156:14,20	253:4,13,17,19,22	caregivers 7:8,9,15	171:17 188:16
52:21 53:2,6,12	156:21 157:6	254:3,11 255:18	8:4 53:3,6 70:13	201:12 242:22
53:13,14 54:4,6	159:3,4,9,22	256:18,20,20	165:8 305:20	category 201:18
54:10 55:8,13	160:14,17,20	258:8 261:21	341:17	213:15 270:9
56:5 58:9,16	162:5,7 164:10,10	262:21 263:13	caries 286:12	287:2 295:7
60:20 61:7,14	164:15 165:3,4,5	266:20 268:14	caring 336:18	Cathy 325:18
63:7,9,9,11,15,16	165:8,15 168:6,16	271:13 272:19	Carolyn 1:22 35:10	355:2
63:17 65:3,4,6,10	169:10,11 170:12	273:2 274:15	35:14,19 36:14	causation 107:7
65:12 66:8,14,14	170:14,22 171:4	275:1 280:8,17	82:19 147:18	cause 90:1
67:10,18 68:2,10	172:1,12 173:1,2	283:9,11 285:12	148:20 205:3,6	caused 67:21
69:7,17,18 70:7,7	173:3,4,5,10	286:16 287:10,11	303:1 304:7 306:9	causes 90:1
70:10,18,20,21	174:14,20,21	288:14 290:20	307:12,15 330:4	cautioning 152:10
71:6,9,21,22 72:1	175:11,14 177:4,8	291:5 292:4,7	333:8	CDC 18:13
72:5,7,8,10,11	177:14,18 180:20	295:2 298:1 301:9	case 36:7 84:19	CDP 94:2
<u>'</u>	ı		<u> </u>	I

	ı		i	i
center 1:22 2:9,12	56:2 59:20 79:1	21:17 34:10	348:7	closer 96:21,21
19:19 20:18 21:17	125:16 127:3	chicken 89:22	clear 80:6 119:10	106:4,10 273:19
21:20 22:3,14,17	324:7	chief 17:16 19:4	156:15 157:5	322:17,22
22:18 24:16 27:3	challenging 70:11	30:9	170:21 179:5	closing 128:5
28:5,18 30:11	135:6,7 226:21	child 62:7 69:11	191:12 220:2	357:19
31:10 35:20 43:5	257:17 290:6	211:18 233:3	231:9 252:9	clothing 10:22
61:20 64:9 110:8	chance 34:13 82:20	260:15 286:20	256:16 292:12	clue 242:12 291:22
148:3,7,17 157:11	171:10 353:8	301:9	298:11 299:1	cluster 170:10
202:3 314:3,14	change 9:10 25:2	childhood 130:11	Clearinghouse	clusters 170:8
centered 143:13	58:14 59:8 146:4	300:18	85:16	CMS 34:8,9 42:17
180:20 333:10	168:18 204:15	children 27:3,17	clearly 105:1	43:6 48:17 95:3
centers 3:6 22:1,3	275:3 295:19,21	28:1 67:18 76:1	130:10 151:17	107:12 148:4
25:2 158:9 205:16	295:22 318:20	241:22 260:11	188:8 248:21	196:7 231:20
223:11	changed 59:7 93:20	301:1 328:10,12	263:16 298:14	CNP 2:4
central 20:8 52:14	239:12 358:3	children's 2:5	299:5	co-chair 1:14,15
52:15 53:11	changes 50:8 172:4	27:11,16 28:5	clerk 348:8	4:3 16:10
centralized 333:4	261:1,6	30:16 286:11	client 314:20	co-chairing 5:10
centrally 21:21	changing 67:19	chime 44:6	clients 209:6,16	42:1
22:2	146:7 204:6	CHIP 43:5,7	222:1 288:15	co-chairs 1:11 13:9
century 10:17	characteristics	choice 7:16 172:18	292:8	13:12 94:13
120:5	74:16	choose 142:13	climb 112:19	coaches 212:2
certain 47:12 76:2	charge 140:3	choosing 213:5	clinic 55:9,9,21	coast 2:12 24:22
92:19 101:21	159:18	chose 130:15	56:15 57:3 58:10	30:10
207:9 257:18	charged 141:22	180:12	297:8	code 47:7
325:22 345:7,13	225:20	chronic 72:9	clinic/clinician	coffee 19:12 32:19
certainly 37:9 44:5	chart 334:2	151:21 203:5	59:17	cognitive 81:18
60:22 61:1 69:22	charts 280:16	213:22 345:17	clinical 22:6,7	108:7 133:5 260:9
87:8 96:20 99:10	chasm 178:14	chronically 218:2	26:16 27:15 44:19	316:8
164:4 203:8	cheaper 228:15	Chuck 272:16	56:6 89:5 122:10	cognizant 27:18
213:19 218:1	check 204:18 280:4	church 207:9	124:1,2 158:9,10	Coleman 272:21
250:9 312:12	285:11 288:7	306:21	165:11 169:15	collaborate 100:6
certification 288:4	315:2 349:4,8	Cille 2:1 42:13	172:19 178:7	collaborating 24:9
certified 69:12	checkbox 335:5	135:9 138:22	350:3	58:12
cetera 158:17	checkboxes 333:21	circle 32:16 339:21	clinically 268:13	collaborative
172:10	checked 286:5	circles 339:19	clinician 20:19	174:11
chair 5:11 17:20	335:5	circular 174:18	56:22 64:5	collapse 339:11
18:3 153:10	checking 282:19	circumstance	clinician-level	collapsed 339:21
chaired 272:15	285:10	23:20	153:12	colleague 38:20
chairs 89:16	checklist 336:4,5	City 1:21 95:1	clinicians 51:5,21	colleagues 41:19
140:15	336:12 337:11	309:1	clinics 51:5,21	42:5,19 49:7
challenge 79:8	checkoff 302:16	claims 197:11	56:10 266:10,11	135:14 140:8
89:22 100:16	checkup 56:16	clarification 190:1	266:12	collect 116:17
113:10 115:18	cherry 49:11	193:8 200:1 361:4	close 23:1 30:12	221:16 228:9
216:16 227:21	chess 167:9,11	clarify 159:19	40:19 85:14	233:9 354:11
challenged 74:3	chewing 258:2	178:16 353:16	closed 297:8	collected 35:8
276:1	CHF 72:12	clarifying 353:20	closely 41:9 122:15	97:15 105:1,11
challenges 48:21	Chicago 2:10 16:16	clarity 80:7 299:6	127:8	161:22
	<u> </u>	<u> </u>	<u> </u>	<u> </u>

collection 319:16	191:18 217:21	58:22 89:17 92:15	21:16,19 22:13,17	community-patie
college 1:17,21 3:2	232:8 268:11	95:7 96:1 97:3,5	22:19,21,22 24:15	160:21
25:1 28:14 31:2	334:6 349:20	98:4,8 101:12	25:2,3 29:2 33:1,3	compacts 346:11
147:9 228:12,15	commend 157:19	106:2 118:14	33:11 44:16 47:11	comparator 78:18
228:20 250:15	comment 4:15,17	121:14 125:21	51:6,18 53:7	compared 270:4,7
colonoscopy	4:21 14:13 15:14	126:15 127:7	55:15 56:10,14,17	287:14 288:18
285:13 289:5,17	24:7 39:11 41:21	130:1 136:22	57:5 58:10 64:5	comparison 104:17
Colorado 272:21	67:16 84:8 110:2	147:7 154:17	66:11,20,22 71:19	274:11
column 126:9	118:21 119:1	159:18 225:9,12	71:21 76:2 77:5	competencies
177:1 184:8	122:20 126:14	225:21 227:6,15	85:21 87:22 89:5	192:15
187:11 205:9	128:13 146:12	229:3 236:4,7,12	121:17 123:18	compiled 227:12
216:18 217:12,19	156:10 157:17	236:15 237:4	124:3 125:3	complement 137:9
220:1 229:20	158:5 167:20	238:20 325:22	126:19 127:12	complete 170:4
231:13 339:3,4	176:22 180:15	committee's 96:8	131:15 132:8	179:12 323:11
combination 228:6	181:17 183:5	committees 126:3,4	137:19 157:11	336:11 351:6
239:7	195:12 222:12,16	committees 120.5,4 common 95:13	158:8 160:5,17	354:7,19
combine 231:15	222:21 236:16	277:15 360:18,18	161:2,16,17,18	completed 7:12
343:3	264:3 266:3	361:4	162:5,6,9 165:8	32:8 202:6 328:15
come 6:21 10:2	273:11 298:9	communicate	169:15 173:2,14	336:4 350:2
31:2 59:12 77:8	302:7 325:10,20	97:12 176:17	173:17 174:2,22	completely 24:10
83:22 84:3 108:6	354:22 355:1,3,5	206:19	177:17 184:19	24:21 64:20
111:7 139:6 149:6	355:7 357:17	communicated	191:12 192:8,8	193:10 230:19
149:11,12 166:4	commentary 72:21	344:18	195:5 203:20	249:1 360:13
166:16 184:15,18	commenting 123:5	communicating	205:11,16 206:12	complex 27:17 28:2
188:7 189:5	comments 50:9	144:7 174:17	209:4,17 210:7,11	31:14 51:14 68:19
210:15 216:10	58:16 67:15 78:20	334:5	210:12 213:13,20	71:17 92:4 103:20
224:17 225:9	113:2,5 120:4	communication	218:7 219:4	190:20 241:20
226:3,15 246:5	128:19 135:10	105:16 164:12	266:12,14 268:16	260:11,18 345:17
260:4,16 271:8	147:16 151:9	171:6 172:15	289:3 291:21	347:20 359:12
297:15 301:9	194:12 205:5	174:13 177:12,15	292:1,5,6 296:3	complexes 10:18
310:10 320:13	208:11 212:19	188:14 192:10,11	296:22 297:7	complexities 270:3
326:16 329:21	213:10 221:15	192:12,12,13,20	304:8 309:1,9,10	287:12
330:10,15 339:5	223:1 226:2 236:9	204:4,8 244:6	309:11,18 310:4	complexity 196:12
360:3,15	303:2 327:18	334:4 339:13,17	313:6,9,21 314:3	compliance 60:10
comes 64:10	349:6,10	341:11 342:4,7	314:14 320:5	compliant 149:21
149:18 194:19	commercial 117:2	361:3	322:1 328:15	complicated
205:12 215:22	163:18	communities 45:7	335:22 340:3,12	213:22
205:12 215:22 216:19 234:2	Commission 46:3	121:8,18 122:9	341:8 346:8	
271:16 285:12	commission 40:3	121:8,18 122:9	358:17	complied 30:2
comfort 174:8	18:15	123:11 126:22		component 14:10 193:15 247:9
comfortable 105:4	commitment 98:4	161:11 192:9	community-based 12:2 56:12 66:8	275:9
278:2	committed 225:20	205:18 266:14	106:14 169:12	
	committee 1:6,10	296:18 312:19		composite 201:5 composition
coming 14:19 18:6 18:11 20:15 32:16	2:8 4:16 5:12	313:15 319:21	174:1,15 177:14 207:8 209:10	212:21 213:3
82:7 83:5 87:15	13:11,13,14 16:2	346:14	213:20 221:20,22	
102:18 106:13	17:19,20 23:17			comprehensive 2:12 30:11 45:22
	'	community 1:14	298:5 302:2	
109:9 157:10	35:16 39:8 40:16	2:10 8:8 9:14,20	306:22 321:3	56:1 89:2 123:13
			1	1

171:1 172:5	276:13	190:15 224:8	continues 59:7	88:14 104:6 112:5
179:12 186:8,12	confirmation 350:7	268:20 328:1,3	continuing 100:20	114:12 161:15
196:7,21 201:1	confirmed 87:7	considerable	358:16	162:8 166:22
210:19 240:13	203:17 302:18,19	124:10	continuity 52:16	181:7 186:22
245:7,11 246:9	confirming 49:20	consideration	continuous 94:8	188:19 189:19,21
251:20 302:11	conflict 155:7	191:2	171:6 177:12	241:4,10 248:1,3
303:7 304:8	confusing 81:13	considered 166:21	188:13 204:4,7	251:7,20 252:10
305:19 319:17	82:2 176:16	191:9 223:17	211:6 212:5,8	254:2 306:16
331:17,21,22	congruent 178:17	230:12 336:10	251:11 332:21	307:4 308:17,17
332:1,5,8 349:12	180:13 231:6	considering 124:8	339:13	358:19
concept 68:7 69:8	connect 10:11,20	148:11 311:14	continuously 302:9	coordinating 68:2
115:4 183:12	76:3 84:11 98:1	consistency 170:5	333:3	72:14 73:10
184:18 188:7,17	132:8 202:3	231:14	continuum 306:15	175:14 215:4
268:12 278:4	276:22 292:1	consistent 63:14	continuums 329:5	251:5 314:13
316:8 329:2 338:2	302:18,19 316:9	75:2 200:7 275:18	contract 139:13	321:10,10,12
348:5 349:19	319:18 320:6	275:22	contracting 42:17	coordination 1:6
concepts 4:19 12:3	connected 133:15	consistently 37:8	contracts 31:9,11	1:10 4:9,13 5:11
15:6 49:1 52:14	167:7 218:3 350:8	CONSTANCE 3:2	250:21	7:10 8:21 9:20,22
53:20 65:17	358:13	construct 151:14	contribute 39:18	10:7 11:16 12:1,8
137:14 170:2	connectedness	constructed 210:22	contributed 39:1	12:11 13:11,19
184:16 240:2	185:11	constructs 152:7	contributing	14:7 17:19,22
326:20 327:5	connecting 4:9	consumer 29:20	145:11 311:4	21:8 22:13 24:3
329:9 330:12	13:18 55:18 348:5	43:3	contributions	24:12 25:10 26:22
339:6	358:9	consumers 116:13	53:15 223:5	27:19 28:3 31:14
conceptual 51:2,15	connection 13:16	201:12 242:21	control 56:18 58:8	32:10 33:13 36:6
54:2,13 58:18	89:4 106:15	contact 64:12	312:17 313:13	36:11 37:4 38:10
conceptualized	186:12 199:13	164:20 165:6	controlled 21:20	43:11 44:15 50:4
276:2,5	connections 30:13	344:6	controversial	52:4,11,16 54:10
concern 111:9	64:19 66:16 67:3	contacted 210:8	156:11	58:17 61:7,14
191:16 312:9	147:5 341:10	contemplated	conversation 15:7	63:8,11,18 65:3,6
336:8	connects 98:6	189:10	39:19 73:3 82:20	67:11 69:7,19
concerned 54:20	106:1	contemplates 73:19	108:12,16 129:4	70:7 73:12 75:17
63:1 202:15	Connie 43:20	contemplating	157:6 225:10	76:13,16,21 78:17
274:10	consensus 50:19	65:13	233:21 240:9	78:19 79:1 83:19
concerns 125:21	98:19 224:20	content 35:4 99:14	263:18 317:1	84:13 85:18 86:12
127:10 227:15	239:20	111:12 129:11	358:3	87:20 88:5,13,22
conclusion 112:3	consensus-based	context 4:4 12:21	conversations	89:9,17 91:19
255:15,16 257:6	102:19	120:14 151:6	114:1 130:17	92:4,12 95:17
339:14	consequence 118:6	154:2 164:1	131:11 135:4	96:22 97:8 103:16
concrete 185:11	305:22	178:13 256:9,12	137:1 138:9 145:3	104:2,19 105:2
condition 86:12	consequences	298:9,15 348:6	coordinate 16:17	107:15 108:3
137:20 347:6	149:13 194:15	350:13	129:21 156:21	110:9,20 112:7
conditions 86:15	200:10 333:16	continue 36:16	187:17 195:9	113:17,20,21
203:5 214:4	consider 12:5	50:21 57:14 80:15	346:7	114:7,10 115:16
conducting 124:22	55:20,22 80:11	89:10 215:7	coordinated 52:19	118:13 119:4,11
conference 71:18	90:11 178:15	358:20	57:22 65:3,10	122:13 129:4
confined 130:5	183:5 187:2,13	continued 52:2	70:7,10,20,22	133:21 134:9
			, , , ,	

135:18 136:7
137:12 143:21 143:21 143:17 143:18 147:16 58:1 143:21 143:21 143:21 143:21 143:21 143:21 143:21 143:23 143:21 143:21 143:21 147:13 148:2,15 148:21 159:10 175:14 243:20 290:3 224:4 250:4 263:21 dah 232:3,3,3 243:8,8 223:3,3 243:8,8 243:21 288:14 303:4 305:16 352:11 359:1 360:9 critically 152:20 crops 46:9 123:2 copes 46:9 123:2 covert 42:17 covert 42:17 coverage 47:5 covered 227:14 181:6 182:17 190:7 192:2 193:4 correct 160:7 233:71 210:13 211:15 correct 41:2 correct 160:7 233:015 223:6,13 230:15 223:6,13 230:15 223:6,13 230:15 223:2,3 313,19,22 248:20 248:12 248:20 248:12 248:20 248:12 253:2,3,13,19,22 254:11 255:18 256:19,21 258:8 261:21 262:21 263:13 268:15 263:10 292:4 293:19,22 316:11 37:16 316:15 317:4,6 315:18 counter 246:22 counter 10:15 173:13 counsel 26:8,8 counter 246:22 counter 246:21 counter 246:22 counter 246:21 counter 246:22 counter 246:22 counter 246:22 counter 246:21 counter 246:22 counter 246:22
146:17 147:8,10
147:13 148:2,15 134:2,3,4,6 159:10 175:14 243:20 290:3 295:13 312:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 295:13 312:13 236:13 296:13 296:13 296:13 296:13 296:13 296:13 296:13 296:13 296:13 296:13 296:13 29
148:21 150:2,12
151:1 156:14
151:1 156:14
160:1,4,14,17 161:18 162:5 164:10,16 165:16 160:22 168:6,16 169:21 172:12 174:12 175:1,11 181:6 182:17 190:7 192:2 193:4 162:20 169:2,2 162:20 169:2,2 162:20 169:2,2 162:20 169:2,2 23:6,13 230:15 238:20 244:18 189:16 194:19 188:3,19 246:5 198:2,5 200:9,11 247:1,22 248:20 248:17 250:22 248:7 262:5,6 249:17 250:22 248:7 262:5,6 249:17 250:22 248:7 262:21 253:2,3,13,19,22 253:13 268:15 263:13 268:15 271:13 272:19 273:2 280:8 271:13 272:19 273:2 280:8 271:13 272:19 273:2 280:8 273:10 275:18 273:10 69:9,20 273:10 69:9,20 270:11 69:12
160:1,4,14,17 161:18 162:5 164:10,16 165:16 162:2 168:6,16 169:11 172:12 337:17 174:12 175:1,11 181:6 182:17 190:7 192:2 193:4 195:15,19,22 162:20 169:2,2 162:20 169:2,2 23:6,13 230:15 238:20 244:18 189:16 194:19 188:3,19 246:5 249:17,22 248:20 249:17 250:22 248:7 252:23 249:18 256:19,21 258:8 261:21 262:21 263:13 268:15 271:13 272:19 273:2 280:8 271:13 272:19 273:2 280:8 271:13 272:19 273:2 280:8 271:13 272:19 273:2 280:8 271:13 272:19 273:10 69:9,20 273:10 69:9,20 271:10 69:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 1
161:18 162:5
164:10,16 165:16 166:22 168:6,16 166:22 168:6,16 17:12 2 337:17 coverage 47:5 covered 227:14 27:18 174:12 175:1,11 181:6 182:17 corett 42:16 corner 41:2 covering 304:14 crafted 198:21 culling 142:15 165:10 173:13 195:15,19,22 162:20 169:2,2 correctly 218:18 cost 89:7 112:9 58:13 85:1,1 culling 142:15 culling 142:1
169:11 172:12 174:12 175:1,11 181:6 182:17 190:7 192:2 193:4 162:20 169:2,2 162:20 169:2,2 162:30 169:2,2 186:18 187:1 126:2 145:4 124:18 124:19 127:12 183:3 191:2 186:18 187:1 126:2 145:4 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 181:4 11:18 183:14 183:14 183:14 183:14 183:14 183:14 183:14 183:14 183:14 183:14 183:15:18 183:16 194:19 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:2 183:3 191:3 183:3 191:3 183:3 191:3 183:3 191:3 183:3 191:3
174:12 175:1,11 181:6 182:17 190:7 192:2 193:4 195:15,19,22 196:17 203:7 2218:18 223:6,13 230:15 238:20 244:18 189:16 194:19 189:2,5 200:9,11 247:1,22 248:20 248:7 262:5,6 249:17 250:22 254:11 255:18 256:19,21 258:8 256:19,21 258:8 256:19,21 258:8 271:13 272:19 273:2 280:8 271:13 272:19 273:2 280:8 273:19,22 316:11 36:15 317:4,6 33:10 69:9,20 15:18 249:1 36:15 317:4,6 315:18 covering 304:14 crafted 198:21 cued 236:11 culling 142:15
181:6 182:17 190:7 192:2 193:4 correct 160:7 162:20 169:2,2 crazy 302:1 crate 46:17 48:7 210:13 211:15 cost 89:7 112:9 58:13 85:1,1 cultures 360:14 228:9 230:8 232:2 23:6,13 230:15 186:18 187:1 126:2 145:4 cup 19:11 233:10 275:18 247:1,22 248:20 200:14 234:6,9 293:11,11 336:6 249:17 250:22 248:7 262:5,6 created 169:5 181:2,4 221:6 253:2,3,13,19,22 254:11 255:18 256:19,21 258:8 118:7 233:13 266:12 1262:21 Counsel 1:16 32:21 counselor 55:13 271:13 272:19 counselor 55:13 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8 273:2 280:8
190:7 192:2 193:4 162:20 169:2,2 162:20 169:2,2 162:20 169:2,2 196:17 203:7 210:13 211:15 223:6,13 230:15 186:18 187:1 126:2 145:4 189:16 194:19 161:11 181:14 247:1,22 248:20 248:7 250:22 251:3,13 252:12 253:2,3,13,19,22 253:2,3,13,19,22 253:2,3,13,19,22 253:1,31 3268:15 263:13 268:15 271:13 272:19 273:2 280:8 273:2 280:8 273:2 280:8 283:10 292:4 293:19,22 316:11 316:15 317:4,6 115:18 249:1 15:18 249:1 306:13 307:8 223:10 307:8 306:13 307:8 223:10 307:8 306:13 307:8 223:10 307:8 306:13 307:8 306:13 307:8 223:10 307:8 306:13 307:8 223:10 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8
190:7 192:2 193:4 162:20 169:2,2 162:20 169:2,2 162:20 169:2,2 196:17 203:7 210:13 211:15 223:6,13 230:15 186:18 187:1 126:2 145:4 189:16 194:19 161:11 181:14 247:1,22 248:20 248:7 250:22 251:3,13 252:12 253:2,3,13,19,22 253:2,3,13,19,22 253:2,3,13,19,22 253:1,31 3268:15 263:13 268:15 271:13 272:19 273:2 280:8 273:2 280:8 273:2 280:8 283:10 292:4 293:19,22 316:11 316:15 317:4,6 115:18 249:1 15:18 249:1 306:13 307:8 223:10 307:8 306:13 307:8 223:10 307:8 306:13 307:8 223:10 307:8 306:13 307:8 306:13 307:8 223:10 307:8 306:13 307:8 223:10 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8 307:8
195:15,19,22 162:20 169:2,2 crazy 302:1 culminate 126:17 193:10 195:18 210:13 211:15 cost 89:7 112:9 58:13 85:1,1 cultural 157:1 228:9 230:8 232:2 223:6,13 230:15 186:18 187:1 126:2 145:4 cup 19:11 233:10 275:18 238:20 244:18 189:16 194:19 161:11 181:14 curative 152:1 294:22 295:1 245:3,19 246:5 198:2,5 200:9,11 183:3 191:2 293:11,11 336:6 293:11,11 336:6 249:17 250:22 248:7 262:5,6 created 169:5 current 91:21 330:15 333:19,22 253:2,3,13,19,22 253:2,3,13,19,22 265:8 355:15,21 226:2 227:2 349:21 350:2 256:19,21 258:8 118:7 233:13 52:20 118:7,7 276:13 293:1 359:3 261:21 262:21 Council 1:16 32:21 148:12 171:13 277:17 301:19,20 database 333:5 271:13 272:19 counsel 26:8,9 179:10 182:15 27:22 95:7,9 149:20 198:20 273:2 280:8 country 10:4 21:6 359:11 Cusano 1:18 26:1,2 dates 96:7 293:19,22 316:11 33:10 69:9,20 170:11 172:1<
196:17 203:7 correctly 218:18 create 46:17 48:7 cultural 157:1 197:11 227:12 210:13 211:15 cost 89:7 112:9 58:13 85:1,1 cultures 360:14 228:9 230:8 232:2 223:6,13 230:15 186:18 187:1 126:2 145:4 cup 19:11 233:10 275:18 238:20 244:18 189:16 194:19 161:11 181:14 curative 152:1 294:22 295:1 245:3,19 246:5 198:2,5 200:9,11 183:3 191:2 curious 155:18 319:16 322:4 247:1,22 248:20 200:14 234:6,9 293:11,11 336:6 current 91:21 330:15 333:19,22 251:3,13 252:12 cost-avoidance 181:2,4 221:6 94:11 146:21 340:19,22 343:2 253:2,3,13,19,22 265:8 355:15,21 226:2 227:2 349:21 350:2 254:11 255:18 costs 11:4 31:18 creating 46:16 276:13 293:1 359:3 261:21 262:21 Council 1:16 32:21 148:12 171:13 currently 13:22 database 333:5 261:21 262:21 counsel 26:8,9 194:19 197:6 250:16 293:2 149:20 198:20 273:2 280:8 country 10:4 21:6 359:11 Cusano 1
210:13 211:15 cost 89:7 112:9 58:13 85:1,1 cultures 360:14 228:9 230:8 232:2 223:6,13 230:15 186:18 187:1 126:2 145:4 cup 19:11 233:10 275:18 238:20 244:18 189:16 194:19 161:11 181:14 curative 152:1 294:22 295:1 245:3,19 246:5 198:2,5 200:9,11 183:3 191:2 293:11,11 336:6 213:16 356:2,16 327:21 328:4 249:17 250:22 248:7 262:5,6 created 169:5 current 91:21 330:15 333:19,22 253:2,3,13,19,22 265:8 355:15,21 226:2 227:2 349:21 350:2 254:11 255:18 costs 11:4 31:18 creating 46:16 276:13 293:1 359:3 256:19,21 258:8 118:7 233:13 52:20 118:7,7,7 297:17 301:19,20 database 333:5 261:21 262:21 Council 1:16 32:21 148:12 171:13 27:22 95:7,9 database 85:15 273:2 280:8 counter 246:22 220:17 221:7 250:16 293:2 149:20 198:20 293:19,22 316:11 33:10 69:9,20 179:11 172:1 185:22 268:8 4aughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1<
238:20 244:18 189:16 194:19 161:11 181:14 curative 152:1 294:22 295:1 245:3,19 246:5 198:2,5 200:9,11 183:3 191:2 231:16 356:2,16 319:16 322:4 247:1,22 248:20 200:14 234:6,9 293:11,11 336:6 213:16 356:2,16 327:21 328:4 249:17 250:22 248:7 262:5,6 created 169:5 current 91:21 330:15 333:19,22 253:2,3,13,19,22 265:8 355:15,21 226:2 227:2 349:21 350:2 254:11 255:18 costs 11:4 31:18 creating 46:16 276:13 293:1 359:3 256:19,21 258:8 118:7 233:13 52:20 118:7,7,7 297:17 301:19,20 database 333:5 261:21 262:21 council 1:16 32:21 tas:12 171:13 currently 13:22 databases 85:15 263:13 268:15 counsel 26:8,9 179:10 182:15 27:22 95:7,9 date 4:6 13:1 141:3 273:2 280:8 counter 246:22 220:17 221:7 250:16 293:2 149:20 198:20 273:19,22 316:11 33:10 69:9,20 35:11 Creation 85:6 185:22 268:8 daughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
245:3,19 246:5 198:2,5 200:9,11 183:3 191:2 curious 155:18 319:16 322:4 247:1,22 248:20 200:14 234:6,9 293:11,11 336:6 213:16 356:2,16 327:21 328:4 249:17 250:22 248:7 262:5,6 created 169:5 current 91:21 330:15 333:19,22 251:3,13 252:12 265:8 355:15,21 226:2 227:2 349:21 350:2 253:2,3,13,19,22 265:8 256:19,21 258:8 118:7 233:13 261:21 262:21 276:13 293:1 359:3 261:21 262:21 20uncil 1:16 32:21 52:20 118:7,77 297:17 301:19,20 24abases 85:15 263:13 268:15 20unsel 26:8,9 179:10 182:15 27:22 95:7,9 24abases 85:15 271:13 272:19 273:2 280:8 20unter 246:22 220:17 221:7 250:16 293:2 149:20 198:20 283:10 292:4 33:10 69:9,20 33:10 69:9,20 15:18 249:1 170:11 172:1 306:13 307:8 223:10
247:1,22 248:20 200:14 234:6,9 293:11,11 336:6 213:16 356:2,16 327:21 328:4 249:17 250:22 248:7 262:5,6 created 169:5 181:2,4 221:6 340:19,22 343:2 253:2,3,13,19,22 255:8 265:8 355:15,21 226:2 227:2 349:21 350:2 254:11 255:18 costs 11:4 31:18 118:7 233:13 52:20 118:7,77 297:17 301:19,20 database 333:5 261:21 262:21 counsel 26:8,9 179:10 182:15 27:22 95:7,9 date 4:6 13:1 141:3 271:13 272:19 counselor 55:13 194:19 197:6 250:16 293:2 149:20 198:20 273:2 280:8 counter 246:22 220:17 221:7 359:11 Cusano 1:18 26:1,2 293:19,22 316:11 33:10 69:9,20 115:18 249:1 170:11 172:1 306:13 307:8 223:10
249:17 250:22 248:7 262:5,6 created 169:5 current 91:21 330:15 333:19,22 251:3,13 252:12 265:8 355:15,21 226:2 227:2 349:21 350:2 253:2,3,13,19,22 265:8 265:19,21 255:18 256:19,21 258:8 256:19,21 258:8 276:13 293:1 276:13 293:1 276:13 293:1 359:3 261:21 262:21 Council 1:16 32:21 148:12 171:13 297:17 301:19,20 database 333:5 databases 85:15 263:13 268:15 counsel 26:8,9 179:10 182:15 27:22 95:7,9 date 4:6 13:1 141:3 271:13 272:19 counselor 55:13 194:19 197:6 250:16 293:2 149:20 198:20 273:2 280:8 counter 246:22 220:17 221:7 curve 248:11,17 348:11 293:19,22 316:11 33:10 69:9,20 reation 85:6 185:22 268:8 dates 96:7 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
251:3,13 252:12 cost-avoidance 181:2,4 221:6 94:11 146:21 340:19,22 343:2 253:2,3,13,19,22 265:8 355:15,21 226:2 227:2 349:21 350:2 254:11 255:18 costs 11:4 31:18 creating 46:16 276:13 293:1 359:3 256:19,21 258:8 118:7 233:13 52:20 118:7,7,7 297:17 301:19,20 database 333:5 261:21 262:21 Council 1:16 32:21 148:12 171:13 currently 13:22 database 85:15 263:13 268:15 counsel 26:8,9 179:10 182:15 27:22 95:7,9 date 4:6 13:1 141:3 271:13 272:19 counselor 55:13 194:19 197:6 250:16 293:2 149:20 198:20 273:2 280:8 counter 246:22 220:17 221:7 curve 248:11,17 348:11 283:10 292:4 33:10 69:9,20 359:11 Cusano 1:18 26:1,2 dates 96:7 293:19,22 316:11 315:18 249:1 170:11 172:1 306:13 307:8 223:10
253:2,3,13,19,22 265:8 355:15,21 226:2 227:2 349:21 350:2 254:11 255:18 costs 11:4 31:18 276:13 293:1 359:3 256:19,21 258:8 118:7 233:13 52:20 118:7,7,7 297:17 301:19,20 database 333:5 261:21 262:21 council 1:16 32:21 148:12 171:13 currently 13:22 databases 85:15 263:13 268:15 counsel 26:8,9 179:10 182:15 27:22 95:7,9 date 4:6 13:1 141:3 271:13 272:19 counselor 55:13 194:19 197:6 250:16 293:2 149:20 198:20 273:2 280:8 counter 246:22 220:17 221:7 curve 248:11,17 348:11 283:10 292:4 country 10:4 21:6 359:11 Cusano 1:18 26:1,2 dates 96:7 293:19,22 316:11 33:10 69:9,20 170:11 172:1 185:22 268:8 daughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
254:11 255:18 costs 11:4 31:18 creating 46:16 276:13 293:1 359:3 256:19,21 258:8 118:7 233:13 52:20 118:7,7,7 297:17 301:19,20 database 333:5 261:21 262:21 Council 1:16 32:21 148:12 171:13 currently 13:22 databases 85:15 263:13 268:15 counsel 26:8,9 179:10 182:15 27:22 95:7,9 date 4:6 13:1 141:3 271:13 272:19 counselor 55:13 194:19 197:6 250:16 293:2 149:20 198:20 273:2 280:8 counter 246:22 220:17 221:7 curve 248:11,17 348:11 283:10 292:4 country 10:4 21:6 359:11 Cusano 1:18 26:1,2 dates 96:7 293:19,22 316:11 33:10 69:9,20 reation 85:6 185:22 268:8 daughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
256:19,21 258:8 118:7 233:13 52:20 118:7,7,7 297:17 301:19,20 database 333:5 261:21 262:21 Council 1:16 32:21 148:12 171:13 currently 13:22 databases 85:15 263:13 268:15 counsel 26:8,9 179:10 182:15 27:22 95:7,9 date 4:6 13:1 141:3 271:13 272:19 counselor 55:13 194:19 197:6 250:16 293:2 149:20 198:20 273:2 280:8 counter 246:22 220:17 221:7 curve 248:11,17 348:11 283:10 292:4 country 10:4 21:6 359:11 Cusano 1:18 26:1,2 dates 96:7 293:19,22 316:11 33:10 69:9,20 170:11 172:1 185:22 268:8 daughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
261:21 262:21 Council 1:16 32:21 148:12 171:13 currently 13:22 databases 85:15 263:13 268:15 counsel 26:8,9 179:10 182:15 27:22 95:7,9 date 4:6 13:1 141:3 271:13 272:19 counselor 55:13 194:19 197:6 250:16 293:2 149:20 198:20 273:2 280:8 counter 246:22 220:17 221:7 curve 248:11,17 348:11 283:10 292:4 country 10:4 21:6 359:11 Cusano 1:18 26:1,2 dates 96:7 293:19,22 316:11 33:10 69:9,20 treation 85:6 185:22 268:8 daughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
263:13 268:15 counsel 26:8,9 179:10 182:15 27:22 95:7,9 date 4:6 13:1 141:3 271:13 272:19 counselor 55:13 194:19 197:6 250:16 293:2 149:20 198:20 273:2 280:8 counter 246:22 220:17 221:7 curve 248:11,17 348:11 283:10 292:4 country 10:4 21:6 359:11 Cusano 1:18 26:1,2 dates 96:7 293:19,22 316:11 33:10 69:9,20 creation 85:6 185:22 268:8 daughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
271:13 272:19 counselor 55:13 194:19 197:6 250:16 293:2 149:20 198:20 273:2 280:8 counter 246:22 220:17 221:7 curve 248:11,17 348:11 283:10 292:4 country 10:4 21:6 359:11 Cusano 1:18 26:1,2 dates 96:7 293:19,22 316:11 33:10 69:9,20 treation 85:6 185:22 268:8 daughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
273:2 280:8 counter 246:22 220:17 221:7 curve 248:11,17 348:11 283:10 292:4 country 10:4 21:6 359:11 Cusano 1:18 26:1,2 dates 96:7 293:19,22 316:11 33:10 69:9,20 creation 85:6 185:22 268:8 daughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
283:10 292:4 country 10:4 21:6 359:11 Cusano 1:18 26:1,2 dates 96:7 293:19,22 316:11 33:10 69:9,20 creation 85:6 185:22 268:8 daughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
293:19,22 316:11 33:10 69:9,20 creation 85:6 185:22 268:8 daughter 31:1 316:15 317:4,6 115:18 249:1 170:11 172:1 306:13 307:8 223:10
316:15 317:4,6
221.6 225.22 262.14 206.17 100.10 101.0 221.15 222.10 3
321:6 325:22 263:14 286:17 180:19 181:8 331:15 332:19 daughter's 289:7
343:8 345:22 287:2 190:12 207:5 customized 332:7 daunting 238:3
356:8 358:8,19 county 18:15 124:5 216:15 220:18 cut 31:17 144:12 Dave 244:13
359:3,19 124:12 creative 277:8 240:6 David 1:16,18 18:8
coordinator 3:5 7:4 couple 19:16 143:5 creativity 329:15 CWOCN 3:3 26:2 117:15,17
66:9,14,15 69:17 147:20 149:11 credentialed 21:2 cycle 103:10 185:21 193:20,21
71:10 72:1,8,10 151:9 188:8 credible 350:7 cycles 59:1 100:19 217:17 245:9
72:11 84:19 200:21 205:4 credit 6:7 cynical 335:1 261:12 263:16
119:20,22 141:17 291:1 307:14 crises 301:5,6 264:7,20,21 268:7
173:6 177:8 339:8 353:5 criteria 90:6,12,14 D 285:8 291:6,15
193:12 216:22 course 5:5 15:4 93:1 113:9 229:15 D 19:5 306:12
248:22 266:20 21:7 22:13 24:2 230:7,13 D.C 19:17 34:10 Davis 355:8,10

356:15 357:4,14	86:14 151:5,17	124:14	detail 37:7 61:1	61:21 70:10 71:5
day 4:22 8:2 15:15	241:7 298:14	demonstrating	127:15 153:4,13	87:14 118:15
21:7 27:1 29:8	347:5 353:18	211:14	235:5 328:22	125:17 133:19
31:4 39:10 68:8,8	360:8	demonstration	353:18	134:15 146:19
83:6 93:2 105:6	defines 289:15	22:6	detailed 83:9	278:4 356:7,12
186:20 203:15,15	defining 87:11	denominator 260:2	171:14,15	357:3
247:18 275:22	152:16 207:19	260:3 261:2,3	details 49:1 359:21	develops 19:2
358:1	276:8 331:22	262:18 277:15	detection 132:22	devil 359:20
days 12:14 29:8	definitely 65:18	327:20 328:9,16	deteriorate 189:8	diabetes 337:7
37:13 44:5 45:11	135:18 179:11	328:20 332:13	determinants 47:6	diagnosis 223:10
48:8 58:6,7 62:7	294:18 313:21	333:1,18 340:6,10	54:6,8 88:2 124:9	diagram 178:21
62:12 94:15	definition 50:4,14	341:1,5 342:10	124:11,16 157:14	227:18 339:19
111:18,19 348:13	58:17 63:1,15,19	344:4 345:15	251:14	dial 39:9
deal 206:7 251:21	73:1,11,19 74:3	347:17	determinants-rel	dialing 299:19
dealing 7:10	75:11,13 77:17	denominators	115:22	dialogue 97:21
163:20 228:1,3	78:6,8,15 80:12	340:7	determine 195:18	205:2 338:9
dear 22:14	92:10 137:4,6	dental 286:12	213:2 344:10	dialogues 100:4
death 124:11	205:22 213:11,13	department 2:1	determining	Dietetics 2:6 20:13
debate 156:12	222:6 334:19	16:21 18:14 33:19	212:20	dietitian 20:14
253:12 254:21	definitions 50:19	33:22 42:11 57:9	develop 10:14	difference 65:2,5
debating 253:15	92:8 122:12	69:14 95:2 140:10	24:12 30:1 31:10	118:9 119:19,21
decade 178:17	205:13	dependent 245:6	63:15 70:20 108:3	120:1
decided 50:8	degree 161:13	depending 86:14	117:10 118:3	different 5:15
110:10 180:6	162:7 192:18	242:19 258:9	224:10,13 276:15	20:22 23:14 24:21
335:15 339:10	258:8 316:15	261:2 307:3	281:9,15,18	34:9 42:12 47:14
343:3	degrees 228:13	depends 305:15,19	297:12 299:18	65:16 67:3 69:8,9
decision 22:7 56:3	Deirdra 3:6 43:4	306:3	developed 10:6	69:11,19,20 70:3
184:1 190:17	deliberate 63:3	depicted 59:18	59:2 83:19 88:22	72:5,6 81:3 86:18
246:2 253:18	73:12,14 74:18	deployment 133:20	93:21 111:5 112:1	88:9 90:11 103:21
255:21 334:21	deliberately 122:1	derived 87:2	231:21 271:13	103:22 106:17
decision-makers	delighted 8:16 16:7	describe 52:22	281:12	115:5 117:6
313:12	42:2	described 69:14	developer 109:12	129:11 139:21
decision-making	delineate 60:7	describing 218:20	109:19 184:13	141:5 142:1,20
47:2 172:16 216:7	delivered 83:20	description 84:15	237:11 262:17	145:17 148:8
238:12 334:19	deliveries 232:14	229:10	developers 101:2	152:7 159:22
decisions 138:8	232:21	descriptors 318:5	101:12,21 102:10	166:17,20 167:5
decline 187:15	delivery 22:4	deserves 159:14	226:16 352:11	167:11 176:17
declined 232:6	122:10 137:8	183:15	developing 12:3 18:5 22:9 24:1	189:4,4 190:9
declining 206:12 decreased 119:12	227:8 268:18 305:2	design 29:1 354:5	35:4 99:8 101:3	193:10 196:13 215:20 227:17
dedicated 39:9	demand 156:7	designated 177:3 designees 53:12	110:8 115:6 118:6	239:3 252:6 256:1
dedicated 39:9 deemed 360:5	demand 130:7 dementia 132:19	designing 107:4	121:17 127:20	262:22 263:17,20
define 49:1 80:8	135:22	designing 107.4 desirable 88:18	132:19 186:9	273:15 274:3
101:7 106:9 186:9	dementias 131:22	desire 98:5 160:19	190:21 214:10	275:19 283:22
242:21 293:19	demographic	171:19	217:8,15 282:12	289:11 293:20
299:5	146:10	despite 158:17	290:22 316:13	295:18 304:14
defined 85:19,20	demonstrate	destination 230:22	development 28:1	309:2 313:14
ucinica 05.17,20	acmonstrate		ac velopinent 20.1	307.2 313.14
	-	-	-	-

	1	1	1	1
319:21,22 321:1	249:2 292:10	distinct 191:21	288:18 299:7,21	225:7 229:2 236:2
327:12 333:18	discordance 268:5	distinction 70:6	304:18 305:21	239:1 264:11
335:20 336:20	discourage 219:10	191:12 261:15	307:7 321:19	272:14 273:14
339:8 344:20	discouraging	distinctions 358:18	349:2	274:20 275:22
350:10 352:7	219:12	distributing 123:2	dollars 189:16	294:2 297:13
360:13	discretely 220:2	ditch 152:19	domain 18:4	298:20 308:4
differently 116:4	276:8	ditched 109:15	159:19 176:9	319:7 353:3
154:13 242:22	discuss 128:22	diverse 139:14	224:8,10 239:17	354:18
276:5 289:4	145:17 353:8	140:6 274:16	246:9 254:20,21	door 182:19 212:14
difficult 9:12 55:19	discussed 90:9	diversity 28:18	264:13 316:19,21	216:19
75:16 84:3 97:5	145:1,9 151:17	279:10	318:10,11,13,19	doors 40:11
105:21 113:10	349:17	divided 327:7	329:8 338:21	Dorian 2:16 4:8,19
267:18 270:7	discussing 129:7	DNSc 3:3	339:3,22 340:15	36:18,19 37:15
286:3 288:3	281:14 335:2	doctor 173:5 179:2	domains 4:13	38:19 39:4 91:15
314:15 360:1,2	discussion 14:6	doctors 282:20	11:19 14:7 46:21	325:18 326:5
difficulties 98:17	15:3,5 78:9 83:5	doctrine 154:4	49:2 92:11 120:15	329:16 331:10
difficulty 256:7	92:7 96:4 106:3	document 63:9	134:12 152:6	355:2,9
288:17 345:1,21	108:9 128:18	108:20 204:9	168:5,10,14,15,16	dots 316:9
dig 212:9	166:13 167:15	320:14 350:1	169:5,6,10,14,20	double 40:11
digest 171:11	168:2,9 172:3	documentation	169:21 170:11,13	doubt 359:22
dignity 138:14	188:6 201:8	74:20 108:22	170:16,21 172:15	downfall 280:3
dinged 267:6	218:13 224:18	109:6	176:4,5,14 178:21	download 103:1
dinner 15:18 40:22	237:7 238:5 240:5	documented	191:21 223:8	downstairs 329:22
326:12 343:15	242:17 255:3	108:13 114:3	224:3,21 227:17	DR 5:3 6:6 8:19 9:8
direct 7:14 32:22	256:2 265:18	242:5 332:12	230:4 239:21	11:6 16:6,12,15
323:12	317:9 324:8	342:12 347:10,13	241:7 254:19	17:7,9,12,13 18:7
directed 102:14	338:15 344:3,15	documenting 52:20	256:10 259:4,9	18:20,21 19:7
direction 14:14	345:4 349:11,13	173:1 208:20	260:10 317:10	20:10 21:13,14
68:15 177:17	350:5 352:6 358:6	documents 181:12	319:16 324:5	23:2,3,4,6,8,10,13
directly 90:9 200:4	discussions 47:14	335:21	327:9,19 330:14	25:4,21 26:17
355:22	48:10 49:4 61:5	doing 7:18 9:6	331:16 332:12	27:7,8 28:10,12
director 2:17,18,18	74:12 76:20 98:1	25:15 27:14,15	339:8,11 343:4	29:4,5 30:5,7,19
18:8 29:9 34:21	103:10 105:7	28:8 43:22 54:20	354:13 355:14	30:20,22 32:18,19
36:4 38:5 128:21	106:5 107:18	79:11 91:6,12	356:1 359:18	32:20 33:16 34:15
directors 233:6	120:3 123:15	116:8 120:12,15	Don 1:17 13:10	36:15 37:14 38:2
disabilities 84:22	134:2 202:19	131:14 132:2,5	16:10,12 17:20	38:18 39:3 43:4,8
disabled 187:20	225:21 245:18	138:6,21 139:21	37:4 58:20 77:8	43:20 49:16 58:21
disagree 240:18	disease 72:9 131:22	148:1 158:3 159:4	78:11 84:10 89:13	61:2,17,18 62:15
267:8,10 271:2	diseases 91:1	173:7 192:14	91:16 92:3 94:13	63:22 64:22 66:5
295:15 306:8	213:22	193:1 198:12	95:15 96:10 98:16	67:16 69:5 70:5
disagrees 270:20	disjointed 58:2	208:6 209:19	99:19 103:13	71:13 72:18 73:16
291:17 310:8	dismissed 223:15	212:15 216:18	117:22 149:6	73:21 74:2,6,10
disburse 162:11	display 90:2	217:8 225:13	154:15 163:3	75:10 76:18 78:12
discipline 242:20	dissemination	236:4 245:15,19	177:21 179:8	80:17,22 84:9
disciplines 243:2	219:16	246:19 264:1	194:4 196:20	89:14 91:9 96:16
356:20	dissonance 260:9	273:7 279:21	197:20 199:22	100:8 103:12
disconnect 115:20	316:8	280:13,18 282:21	202:20 218:11	104:13 106:7
	<u> </u>	<u> </u>	<u> </u>	<u> </u>

107:20 1103:24 249:13,24,3-16 299:13 300:12,13 301:14,17 303:1 208:14 208:14 209:13 300:12,13 301:14,17 303:1 208:14 208:14 209:13 305:9 307:6,10 308:2,57,9,10,12 309:8,19,22 301:14,18 306:2,2 309:8,19,22 301:14,18 306:2,2 309:8,19,22 301:14,18 306:4,21,82 309:8,19,22 301:14,18 306:4,21,82 309:8,19,22 301:14,18 306:4,21,82 309:8,19,22 301:14,18 306:4,21,82 309:8,19,22 309:8,19,22 301:14,18 309:8,19,22 309:8,19,22 301:14,18 306:6,12,18,20 311:1,13,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21	107.20.110.1.5	245 1 2 4 5 1 6	200 10 12 14 16	1, 1, 1,	240.12
114:21 115:2	107:20 110:1,5	245:1,2,4,5,16	299:10,12,14,16	drivers 11:15	249:13
111:11,720	*	, , , , , , , , , , , , , , , , , , ,	,		
118:10.22 120:2 251:68.9 252:2.3 305:9 307:6.10 308:2.57.9.10.12 308:2.57.9.10.12 315:13 155:3 253:1,10 254:11 416:13 308:2.57.9.10.12 156:14 161:8 256:15.22 257:8 312:3.5.9 313:1,7 310:6.12,18.20 311:11,13.21 255:11.4.21 310:6.12,18.20 311:11,13.21 276:12,14.7.22 276:15.22 277:18 266:16.20.21 276:10.13 276:12,17.17.21 276:12,14.17.22 200:8.18.20 203:2 275:11.12,17.22 200:8.10.20.31 276:12,17.17.21 276:12,14.17.22 200:8.18.20 203:2 275:11.12,17.22 200:8.10.20.31 276:12,17.17.21 276:12,14.17.22 200:8.10.20.31 276:12,17.17.21 276:12,14.17.22 200:8.10.20.31 276:12,17.17.21 276:12,14.17.22 200:8.10.20.31 278:10,12.13 278:10,12.13 288:10,12.13 288:10,12.13 288:10,12.13 288:10,12.23.23 230:16 335:13,17.12 230:17.32.32 230:16 335:13,17.12 230:17.32.32 230:16 335:13,17.12 230:17.32.32 230:16 335:13,17.12 230:17.32.32 230:16 335:13,17.12 230:16 330:12 230:17.32.32 230:17.32.32 230:17.32.32 230:17.32.32 230:17.32.32 230:17.32.32 230:17.32.32 230:17.32.32 230:17.32.32 230:17.32.32 230:17.32.32 230:17.32.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32 230:17.32			<i>'</i>		
128:16 139:3,11 252:81,41,8,19 308:2,5,79,10,12 309:8,19,22 310:1 156:14 16:8 25:14,48,16 310:6,12,18,20 311:11,13,21 306:6,12,18,20 311:11,13,21 320:17,18,21 326:16,22 256:15,22 257:8 312:3,5,9 313:1,7 313:16,314:1,2 320:17,18,21 321:5 320:17,18,21 321:5 320:17,18,21 321:5 320:17,18,21 321:5 320:17,18,21 321:5 320:17,18,21 321:5 320:17,18,21 321:5 320:17,18,21 321:6 321:5 320:17,18,21 321:6 321:1 44:16 330:14 343:1 44:16 330:14 343:1 44:16 330:14 343:1 44:16 330:14 323:19 324:16 423:20 325:2 258:2 423:20 321:5 323:15,17 323:15 323:15,17 323:15 323:15,17 323:15 323:15,17 323:15 323:15,17 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 323:15 333:12 33:12 33:12 33:12 33:12 33:12 33:12 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:12 33:15 33:13 33:12 33:13 33:12 33:13 33:12 33:13 33:12 33:13 33:12 33:13 33:13 33:13 33:13 33:13 33:13 33:13 33:13 33:13 33:13 33:13 33:13 33:13	, ,	*	, ,	O	
149:8 151:3 155:3 253:1,10 254:10 309:8,19,22 310:1 156:14 161:8 east 24:22 256:15,22 257:8 310:3,23,59 313:1,7 313:16 314:1,2 313:16 314:1,2 320:17,72,02 2179:8 261:11,14,21 313:16 314:1,2 311:6 314:1,2 312:3,59 313:1,7 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,21 320:17,18,	,	, , , , , , , , , , , , , , , , , , ,	,	_	
157:10 159:17.21	· ·				
160:22 163:2,4 255:1,4,8,16 311:11,13,21 312:3,5,9 313:1,7 316:6,10 176:20 257:11,14,21 313:16,314:1,2 320:17,18,21 321:5 323:19,324:10,11 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1 343:1		,	, ,		
164:6 165:22		, , ,			
166:8,10 176:20	· ·		, ,		
176:22 177:7,10		, , , , , , , , , , , , , , , , , , ,			
177:20,22 179:8 261:11,14 262:13 316:6,7,18,22 317:7 318:7,15,18 324:16 324:16 324:16 325:2 258:2 319:4,810,13 329:15 323:15,17 329:15 323:15,17 329:15 323:15,17 329:15 323:15,17 329:11,14 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 324:16 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2 325:2 258:2	*	' '		, ,	
179:21 180:14,18	· ·	· · · · · · · · · · · · · · · · · · ·			· ·
181:16,19,20,22	*	, , , , , , , , , , , , , , , , , , ,	, , ,		
183:4,11 184:5,7 266:12,17 266:1,2 320:15 323:15,17 323:19 324:10,14 187:10,21 188:1 268:6 269:4,10,20 324:18,21 325:8,9 175:11 186:2,17 297:14 270:19 271:6 331:12 332:17 331:12 332:17 193:7 194:7,11 270:19 271:6 331:12 332:17 196:20 197:14,20 272:15 273:13,18 338:1,5,11,14 273:10,22 274:19 341:12,14,18,20 200:8,18,20 203:2 275:11,21 276:6 343:5,9,13,16 270:14,17,22 208:8,10 209:18 276:12,14,17,22 208:8,10 209:18 278:10,21 279:2,3 349:17 350:4,15 210:11,13,21 280:1,19 281:2,8 281:16,20 282:3,6 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:13,19 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14,16 220:11,12,14 222:5 288:13,37,15,21 220:11,12,14 223:5 288:13,37,15,20 143:10 168:5,15 4raft 4:13 14:6 132:12 142:9 120:13,19 120:14 120:20:4 120:19 120:11 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14 130:16 130:14		· · · · · · · · · · · · · · · · · · ·			l '
185:13,15 187:4 266:16 267:12 268:6 269:4,10,20 323:19 324:10,14 324:18,21 325:8,9 175:11 186:2,17 329:12 196:3,15 270:10,13,15,17 335:12,1332:17 331:12 332:17 331:12 332:17 331:12 332:17 331:12 332:17 331:12 332:17 331:12 332:17 331:12 332:17 331:12 332:17 331:12 332:17 331:12 332:17 331:12 332:17 331:12 332:17 331:12 332:17 341:12,14,18,20 272:15 273:13,18 338:1,5,11,14 341:12,14,18,20 200:8,18,20 203:2 275:11,21 276:6 343:5,9,13,16 251:11 261:5 260:10 42:10 203:4 204:11 276:12,14,17,22 346:4 347:1 348:1 255:11 261:5 269:21 11:4 279:7,11,17,21 349:17 350:16 351:4,17 212:10 214:12 280:1,19 281:2,8 351:2,1352:1,2 217:1,4.5,16,18 282:10,13 283:8 220:11,12,14,16 284:2,47,11,12 281:1,12,14 222:5 284:14,18,22 223:2,18 225:18 225:1,3,17,22 233:2,18 225:18 225:7,9,20,22 233:5 289:3,20 290:9,14 229:7,14 230:3,6 287:3,4,17,19,20 230:18 231:16 287:21 288:22 232:20 233:5 289:3,20 290:9,14 235:1,3,17,22 290:17,19 291:6,8 235:2,3,3,17,22 290:17,19 291:6,8 235:2,3,3,17,22 290:17,19 291:6,8 236:10,17,21,22 291:10 292:11,18 241:14 242:9,13 294:15,17 295:6 277:23 302:1 244:3,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 296:12 297:13,14 244:4,7,9,12,15 244:4,7,9,12,15 244:4,7,9,12,15 244:4,7,9,12,15 244:4,7,9,12,15 244:4,7,9,12,15 244:4,7,9,12,15 244:4,7,9,12,15 244:4,7,9,12,15 244:4,7,9,12,15 244:4,7,9,12,15 244:4,7,9		, ,	, , ,		
187:10,21 188:1 268:6 269:4,10,20 324:18,21 325:8,9 175:11 186:2,17 echo 194:11 206:5 189:22 190:11 270:10,13,15,17 325:12,16 330:22 331:12 33::17 applicative 67:12 297:14 195:12 196:3,15 272:6,8,10,12,13 333:6,8 335:13 338:1,5,11,14 dynamic 51:16 echoed 287:22 economics 212:17 197:21 199:22 273:20,22 274:19 341:12,14,18,20 341:12,14,18,20 341:12,14,18,20 341:12,14,18,20 251:11 261:5 102:4 echoed 287:22 economics 212:17 Economist 228:11 Economist 28	*	· · · · · · · · · · · · · · · · · · ·	*	_	O
189:22 190:11	*		,	_	
193:7 194:7,11	*		, , , , , , , , , , , , , , , , , , , ,	,	
195:12 196:3,15 272:6,8,10,12,13 333:6,8 335:13 338:1,5,11,14 338:1,5,11,14 338:1,5,11,14 341:12,14,18,20 207:31,20,22 274:19 277:11,21 276:6 343:5,9,13,16 251:11 261:5 102:4 266:4 267:1 277:11,14 278:1 276:12,14,17,22 208:8,10 209:18 278:10,21 279:2,3 279:7,11,7,21 279:7,11,7,21 280:1,19 281:2,8 216:11,13,21 281:16,20 282:3,6 218:6,12 220:3,8 283:15,17,19,21 220:11,12,14,16 221:1,12,14,222:5 223:2,18 225:18 225:18 225:7,14 228:10,19 285:7,9,20,22 232:20 233:5 229:3,06,13 241:10 289:1,3,17,22 290:17,19,20 230:18 231:16 237:2 238:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239:15,21 239			· ·	_	
196:20 197:14,20	*				
197:21 199:22 273:20,22 274:19 200:8,18,20 203:2 275:11,21 276:6 276:12,14,17,22 276:12,14,17,22 277:11,14 278:1 208:8,10 209:18 209:22 211:1,4 279:7,11,17,21 210:10 214:12 280:1,19 281:2,8 281:16,20 282:3,6 220:11,12,14,16 221:1,12,14 222:5 223:2,18 225:18 285:7,9,20,22 223:1,14 228:10,19 281:2,8 225:1,14 228:10,19 281:2,10 214:12 286:9,10,18,19 229:7,14 230:3,6 287:3,4,17,19,20 229:7,14 230:3,6 287:3,4,17,19,20 229:7,14 230:3,6 287:3,4,17,19,20 230:18 231:16 237:2 238:15,21 236:10,17,21,22 290:17,19 291:6,8 236:0,13 241:3,12 294:1,3,6,8,12,13 241:14 242:9,13 244:14 242:9,13 244:14 242:9,13 244:3,7,9,12,15 296:12 297:13,14 244:3,7,9,12,15 296:12 297:13,14 244:3,7,9,12,15 266:12 297:13,14 244:3,7,9,12,15 266:12 297:13,14 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12 246:42,12	*		· · · · · · · · · · · · · · · · · · ·	· ·	
200:8,18,20 203:2	· · · · · · · · · · · · · · · · · · ·	,		•	
203:4 204:11 205:6 206:14,21 208:8,10 209:18 209:22 211:1,4 212:10 214:12 280:1,19 281:2,8 216:11,13,21 217:1,4,5,16,18 218:6,12 220:3,8 220:11,12,14,16 221:1,12,14,22:5 223:2,18 225:18 227:14 228:10,19 229:7,14 230:3,6 230:18 231:16 229:7,14 230:3,6 230:18 231:16 230:18 231:16 230:20 233:5 230:18 231:16 230:20 233:5 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:16 230:18 231:10 230:18 231:10 230:18 231:10 230:18 231:10 230:18 231:10 230:18 231:10 230:18 231:10 230:18 231:10 230:1		, , , , , , , , , , , , , , , , , , ,			
205:6 206:14,21	* *	,	, , ,		
208:8,10 209:18 278:10,21 279:2,3 349:17 350:4,15 350:16 351:4,17 212:10 214:12 280:1,19 281:2,8 281:16,20 282:3,6 282:10,13 283:8 283:15,17,19,21 360:6 220:11,12,14,16 221:1,12,14 222:5 223:2,18 225:18 225:18 225:18 229:7,14 228:10,19 229:7,14 230:3,6 220:7,14 230:3,6 230:18 231:16 232:20 233:5 289:3,20 290:9,14 235:1,3,17,22 290:17,19 291:6,8 236:10,17,21,22 291:10 292:11,18 239:6,13 241:3,12 241:14 242:9,13 243:8,10,11,13,18 244:3,7,9,12,15 296:12 297:13,14 244:3,7,9,12,15 296:12 297:13,14 244:4,3,7,9,12,15 296:12 297:13,14 244:4,3,7,9,12,15 208:11,12,14 212:19 126:13,19 360:6 353:1,3,7,15,21 354:20,21 357:19 360:6 453:11 24:14 45:3 81:3,9 126:11 130:16 126:11 130:16 126:11 130:16 126:11 130:16 126:11 130:16 126:11 130:16 126:11 130:16 126:11 130:16 126:11 130:16 132:12 142:9 143:10 168:5,15 147:8 155:10 160:2 167:18 181:6 183:18 181:6 183:18 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20 188:6 186:20					O
209:22 211:1,4 279:7,11,17,21 280:1,19 281:2,8 281:16,20 282:3,6 282:10,13 283:8 282:10,13 283:8 282:10,13 283:8 282:10,13 283:8 282:11,12,14,16 284:2,4,7,11,12 286:1,12,14 222:5 284:14,18,22 285:7,9,20,22 223:2,18 225:18 229:7,14 230:3,6 229:7,14 230:3,6 230:18 231:16 237:2 238:13,3,7,22 238:13,3,7,22 238:13,3,7,22 238:13,3,7,22 239:13,17,22 239:17,19,210 237:2 238:15,21 239:6,13 241:3,12 241:14 242:9,13 241:14 242:9,13 244:3,7,9,12,15 296:12 297:13,14 272:3 302:1 244:3,7,9,12,15 296:12 297:13,14 272:3 302:1 241:40.20.20.20.20.20.20.20.20.20.20.20.20.20	· ·	, , , , , , , , , , , , , , , , , , ,	, , ,		\mathbf{c}
212:10 214:12 280:1,19 281:2,8 216:11,13,21 281:16,20 282:3,6 282:10,13 283:8 282:10,13 283:8 283:15,17,19,21 360:6 45:3 81:3,9 126:11 130:16 132:12 142:9 143:10 168:5,15 160:2 167:18 132:12 142:9 147:8 155:10 160:2 167:18 181:6 183:18 186:20 188:6 190:14 207:2 232:20 233:5 289:3,20 290:9,14 230:23 238:15,21 239:6,13 241:3,12 241:14 242:9,13 243:8,10,11,13,18 244:3,7,9,12,15 280:1,19 281:2,8 235:1,3,17,22 296:12 297:13,14 240:43,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 243:17 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 241:14 242:9,13 244:3,7,9,12,15 241:14 242:9,13 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 243:14 2	*	,	· · · · · · · · · · · · · · · · · · ·	dysfunction 274:12	
216:11,13,21					_
217:1,4,5,16,18 218:6,12 220:3,8 220:11,12,14,16 221:1,12,14 222:5 223:2,18 225:18 227:14 228:10,19 229:7,14 230:3,6 230:18 231:16 230:18 231:16 232:20 233:5 235:1,3,17,22 235:1,3,17,22 236:10,17,21,22 237:2 238:15,21 239:6,13 241:3,12 241:14 242:9,13 241:14 242:9,13 243:8,10,11,13,18 244:3,7,9,12,15 228:10,13 283:8 282:10,13 283:8 282:10,13 283:8 354:20,21 357:19 360:6 4raft 4:13 14:6 126:11 130:16 132:12 142:9 143:10 168:5,15 143:10 168:5,15 143:10 168:5,15 143:10 168:5,15 143:10 168:5,15 143:10 168:5,15 143:10 168:5,15 143:10 168:5,15 144:18 155:10 160:2 167:18 181:6 183:18 181:6 183:18 186:20 188:6 190:14 207:2 212:19 239:1 244:4 245:10 266:4 267:1 272:3 302:1 244:3,7,9,12,15 296:12 297:13,14 296:12 297:13,14 296:12 297:13,14 296:12 297:13,14 212:19 126:13,19 126:11 130:16 132:12 142:9 143:10 168:5,15 160:2 167:18 181:6 183:18 181:6 183:18 186:20 188:6 190:14 207:2 212:19 239:1 244:4 245:10 266:4 267:1 278:11 311:3 278:11 311:3 278:11 311:3 278:11 311:3 278:11 311:3 278:11 311:3 278:11 311:3 278:12 19:40:21 278:11 311:3 278:11 311:3 278:11 311:3 278:12 19:40 278:11 311:3 278:11 311:3 278:12 19:40 278:11 311:3 278:11 311:3 278:11 178:6 249:8 278:13 31:9 355:14 278:11 31:3 278:11 31:3 278:11 31:3 278:12 19:40 278:11 31:3 278:11 31:3 278:11 31:3 278:11 31:3 278:11 31:3 278:11 31:3 278:11 31:3 278:11 31:3 278:11 31:3 278:11 31:3 278:11 31:3 278:12 19:40 278:11 31:3 278:11 31:3 278:12 19:40 278:11 31:3 278:11 31:3 278:11 31:3 278:12 19:40 278:3 30:8 278:12 19:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 10:40 278:3 1			· · · · · · · · · · · · · · · · · · ·		
218:6,12 220:3,8	* *				
220:11,12,14,16 284:2,4,7,11,12 draft 4:13 14:6 126:11 130:16 66:17,18,19 202:4 221:1,12,14 222:5 284:14,18,22 122:19 126:13,19 132:12 142:9 28:14,20 337:7 223:2,18 225:18 285:7,9,20,22 143:10 168:5,15 147:8 155:10 educational 285:17 229:7,14 230:3,6 287:3,4,17,19,20 287:21 288:22 dramatic 11:3 181:6 183:18 educator 69:13 230:18 231:16 287:21 288:22 dramatically 99:2 draw 133:13 190:14 207:2 EDUs 119:12 235:1,3,17,22 290:17,19 291:6,8 drawing 327:22 212:19 239:1 EED 234:1 237:2 238:15,21 293:5,9,13,16 drift 252:14 266:4 267:1 effect 11:3,3 142:10 241:14 242:9,13 294:15,17 295:6 150:12 210:21 317:9 355:14 88:12 119:4 124:1 244:3,7,9,12,15 296:12 297:13,14 272:3 302:1 early 10:12 19:10 256:3 335:9 244:3,7,9,12,15 296:12 297:13,14 driven 211:2 30:8 132:19,21,21 effectively 60:17		, , , , , , , , , , , , , , , , , , ,	<i>'</i>		
221:1,12,14 222:5 223:2,18 225:18 227:14 228:10,19 229:7,14 230:3,6 230:18 231:16 230:18 231:16 230:17,19,20 232:20 233:5 235:1,3,17,22 236:10,17,21,22 236:10,17,21,22 237:2 238:15,21 239:6,13 241:3,12 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:9,13 241:14 242:14 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242:19 241:14 242				, and the second	
223:2,18 225:18					
227:14 228:10,19 229:7,14 230:3,6 230:18 231:16 230:21 288:22 232:20 233:5 236:10,17,21,22 237:2 238:15,21 239:6,13 241:3,12 241:14 242:9,13 244:3,7,9,12,15 256:9,10,18,19 286:9,10,18,19 286:9,10,18,19 287:3,4,17,19,20 dramatic 11:3 dramatically 99:2 draw 133:13 drawing 327:22 drawing 327:22 drawing 327:22 draw 133:13 drawing 327:22 draw 169:14 244:4 245:10 256:4 267:1 266:4 267:1 278:11 311:3 278:11 311:3 278:12 19:41 124:1 278:13 11:3 278:11 311:3 278:12 19:41 124:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1		, ,	,		
229:7,14 230:3,6 230:18 231:16 232:20 233:5 235:1,3,17,22 236:10,17,21,22 239:6,13 241:3,12 241:14 242:9,13 244:3,7,9,12,15 256:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 287:3,4,17,19,20 290:17,19 291:6,8 291:10 292:11,18 293:5,9,13,16 294:1,3,6,8,12,13 294:15,17 295:6 295:17 296:4,7,9 244:3,7,9,12,15 296:12 297:13,14 272:3 302:1 272:3 302:1	*		· · · · · · · · · · · · · · · · · · ·		
230:18 231:16 287:21 288:22 232:20 233:5 289:3,20 290:9,14 235:1,3,17,22 290:17,19 291:6,8 236:10,17,21,22 291:10 292:11,18 239:6,13 241:3,12 241:14 242:9,13 244:3,7,9,12,15 296:12 297:13,14 296:12 297:13,14 272:30:21 296:12 297:13,14 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 302:1 302:3					
232:20 233:5 289:3,20 290:9,14 235:1,3,17,22 290:17,19 291:6,8 237:2 238:15,21 293:5,9,13,16 239:6,13 241:3,12 241:14 242:9,13 241:14 242:9,13 244:3,7,9,12,15 289:3,20 290:9,14 draw 133:13 drawing 327:22 drew 169:14 drift 252:14 drift 252:14 drift 252:14 drive 131:18 150:12 210:21 272:3 302:1 272:3 302:1 draw 133:13 190:14 207:2 212:19 239:1 244:4 245:10 266:4 267:1 278:11 311:3 317:9 355:14 early 10:12 19:10 30:8 132:19,21,21 effectively 60:17	*				
235:1,3,17,22 290:17,19 291:6,8 293:5,9,13,16 293:5,9,13,16 294:1,3,6,8,12,13 241:14 242:9,13 294:15,17 295:6 244:3,7,9,12,15 296:12 297:13,14 drive 131:2 212:19 239:1 212:19 239:1 244:4 245:10 244:4 245:10 266:4 267:1 244:4 245:10 266:4 267:1 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:1 272:3 302:					
236:10,17,21,22 291:10 292:11,18 293:5,9,13,16 drift 252:14 drive 131:18 241:14 242:9,13 294:15,17 295:6 243:8,10,11,13,18 295:17 296:4,7,9 244:3,7,9,12,15 296:12 297:13,14 driven 211:2 244:4 245:10 244:4 245:10 266:4 267:1 effective 60:8,9 88:12 119:4 124:1 175:1 178:6 249:8 272:3 302:1 early 10:12 19:10 30:8 132:19,21,21 effectively 60:17					
237:2 238:15,21 293:5,9,13,16 drift 252:14 drift 252:14 drive 131:18 241:14 242:9,13 294:15,17 295:6 243:8,10,11,13,18 295:17 296:4,7,9 244:3,7,9,12,15 296:12 297:13,14 driven 211:2 266:4 267:1 266:4 267:1 278:11 311:3 317:9 355:14 early 10:12 19:10 30:8 132:19,21,21 effectively 60:17	, , ,	· · · · · · · · · · · · · · · · · · ·	C		
239:6,13 241:3,12 294:1,3,6,8,12,13 294:15,17 295:6 150:12 210:21 242:3,7,9,12,15 296:12 297:13,14 298:12 213:18 296:12 297:13,14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 355:14 278:11 311:3 317:9 35:11 311:3 317:9 35:11 311:3 317:9 35:11 311:3 317:9 35:11 311:3 317:9 35:11 311:3 317:9 35:11 311:3 317:9 35:11 311:3 317:9 35:11 31:3 317:9 35:11 31:3 3	' ' '	,			,
241:14 242:9,13	· ·				,
243:8,10,11,13,18 295:17 296:4,7,9 272:3 302:1 early 10:12 19:10 256:3 335:9 effectively 60:17	*				
244:3,7,9,12,15 296:12 297:13,14 driven 211:2 30:8 132:19,21,21 effectively 60:17	· ·	*			
				•	
244:17,19,21 298:18,21 299:8 driver 108:8,11 242:12 245:18 202:17		,			•
	244:17,19,21	298:18,21 299:8	driver 108:8,11	242:12 245:18	202:17
			<u> </u>	<u> </u>	<u> </u>

efficiencies 268:22	46:22 53:16	employees 2:13	engages 210:10	184:3 213:21
efficiency 171:9	173:18 197:7	212:13	England 178:11	237:14 267:14
175:10 178:14	300:4 349:19	employment 11:1	enjoy 139:8 235:18	272:18 310:3
186:1,13,15 187:9	358:22	empowered 182:8	237:7	358:4
240:10 264:17,18	electronically	183:9,21	enlightening	essential 92:11
265:9	278:16 354:7	empowerment	355:12	121:16 213:21
efficient 226:15	element 127:22	182:5 345:1,19	enormous 233:7	247:6,9 317:2
227:8 249:8 268:3	182:5	empowers 320:4	305:22	essentially 9:5
effort 29:17 42:6	elements 13:3	EMR 21:22 22:8	enrolled 332:13	93:19 94:22
44:11,17 76:3	14:22 74:13 76:15	191:4 333:21	enrollees 197:10	327:16
116:16 158:17	122:3 127:15	334:1	ensure 170:3	establish 117:5
188:20 195:6,9	138:13	enable 351:8	174:16 342:8	established 59:22
196:12 228:9	elephant 338:6	enabling 48:8	ensuring 29:22	171:2
230:2	elevated 38:10	encompasses	enthusiasm 25:8	establishing 97:11
efforts 4:9 13:19	313:12	198:11	entire 32:2 53:7	346:11
16:19 46:20 49:4	elevating 144:8	encounter 262:20	62:11 86:3 135:11	estimates 172:11
76:17 120:21	eligible 144:21	encounter-based	187:18 328:17	273:8
133:12 136:7	145:8 147:22	344:9	entirely 245:6	et 158:16 172:10
146:6	161:8 209:10	encounters 344:6	entities 205:17,18	evaluate 4:13 14:6
egg 89:22	eligibles 156:14	encourage 329:14	entitlements	92:22 168:5
eHealth 2:3 43:3	196:5	360:22 361:2	251:13	226:18
EHR 63:10,14	Elisa 2:18 4:11	encouraged 87:12	entity 82:8 139:15	evaluating 4:16
95:10 340:22	13:21 120:18	encouraging 211:5	332:14	22:9 102:18 107:4
342:15 350:9	128:16 143:6	258:15 278:22	entry 307:4	227:9
EHRs 112:13 114:3	147:2	endeavor 32:4	envelope 154:11	evaluation 12:19
eight 36:4 272:17	Ellen 3:5 43:1	ended 9:8,11	environment 4:4	42:16 43:17 102:8
Eisenberg 1:19	237:3 238:17	180:12 264:1	47:9 76:8,10	107:14 133:4
18:21,22 176:22	else's 180:1	endorse 92:6 242:1	164:3 227:2 250:5	137:8 152:17
177:10 194:7,11	email 36:22	284:6	environmental	198:7 199:6
196:3 245:5	emails 38:22 45:16	endorsed 94:7	11:15 12:21 57:11	214:21 218:13
293:16 294:3,8,13	embarking 8:6	111:9 234:4 273:1	85:12 93:18	219:1,3,21 220:8
341:12,18	embed 22:6	endorsement 4:7	123:20	220:12
either 40:8 85:4,19	embedded 22:18	13:7,11 90:6,11	envision 76:8	evaluations 87:3
93:2 105:17	218:15 220:1	90:14 91:13,22	envisioning 336:12	196:8
188:15 195:3	eMeasure 108:5	92:17 93:3,8	epidemiologist	event 70:11
206:9 219:22	eMeasures 109:6	94:10 95:11	32:14	everybody 5:4 6:3
225:16 261:4	emerging 189:2	112:19 113:9	episode 151:21,22	37:13 40:22 98:10
283:12 284:5	emotional 138:1	125:5,7,20	episodes 62:8	110:19 164:20,21
286:4 310:8	emotionally 225:20	endorsing 115:9	132:13	168:20 169:1
327:14 338:21	298:4	endpoints 231:2	equation 80:4	249:9 258:7
344:6 347:13,17	emphasis 60:15	ends 83:10 146:20	ER 10:10 31:21	324:21 331:1,1
elderly 76:6 81:20	177:12 189:2	187:16	Eric 272:21	350:21
187:19	203:18	energy 331:2,2	errors 105:9	everybody's 97:6
elders 206:12	emphasize 84:16	engage 42:10	especially 41:18	98:13 110:17
elective 232:14,20	88:1 157:12	engaged 207:5	47:8,14 83:13	evidence 79:9,12
electrified 160:10	emphasizes 124:6	engagement 87:22	107:12,22 156:13	91:3,8 99:1,5
electronic 22:10	employ 69:12	89:4 201:8,15	163:17 175:13	102:17,18 107:7
	1	1	1	1

108:18,19 109:11	examples 62:5	expanding 46:16	272:16 306:7	174:11 176:19
109:16,17,19	128:3 227:6,7	268:15	322:8	308:14
110:16,21 111:10	231:17 233:14	expansion 78:14	expertise 140:16,21	facilitates 118:15
111:11 118:1,12	301:19,20 308:19	expansive 213:14	167:12	facilitating 12:7
119:10 133:1	333:10,11 339:8	expect 122:18	experts 92:21	15:12 53:17
135:5 176:12	Excellence 28:18	137:1	140:10 141:3,11	facilitation 329:12
179:20 180:1,5	excellent 8:13	expectation 198:8	157:22	Facilitator 4:10,14
190:13 193:15	177:7 181:16	347:7	expiration 348:11	facilitators 209:5
199:1,6 215:19	184:5,6 195:12	expectations 79:14	expires 348:11	facing 59:20
216:5 230:12	196:2,19 197:14	expected 79:9	explain 170:17	115:18 301:5,6
232:22 234:8	203:3 204:11,17	146:3 356:13	172:2	FACP 1:19
328:2	206:14 214:12	expecting 330:6	explanation 128:1	fact 76:4,9 79:2,4
evidence-based	216:11,21 217:16	expedient 352:13	explicit 107:3	79:21 101:5 106:8
102:9 103:5,6	221:13 246:17	expend 212:12	221:8 246:2	109:1 156:5
198:19 199:4	333:6 343:13	expense 194:21	explicitly 196:14	162:10 225:19
212:7	350:4	expensive 55:3	218:22	281:5 343:3 351:5
evolve 137:17	excess 194:19	87:4 226:20	exploded 234:16	354:1
214:4	exchange 45:15	245:13	explore 357:2	factor 106:18
evolves 137:13	110:12 268:2	experience 28:9	exposure 57:12	factors 10:21 67:21
249:7	295:11	58:12 69:2 79:15	express 101:19	123:20 146:10
evolving 137:5	excited 38:14 121:5	83:8 134:16,19	expressed 61:7	164:4 179:14
359:12	exciting 5:22 46:12	144:1 145:8	98:8	250:4,17 263:8
exact 148:10	execute 170:14	153:10,13 154:2	extend 25:20	319:19 328:13
exactly 93:12 141:6	171:4 173:10	154:13 158:16,19	extends 44:18	FADA 2:6
214:6 229:11	184:9	171:8 174:20	extent 89:3 179:1	failed 95:12
230:1 231:9 306:4	executing 52:21	178:19 191:19	182:8 221:2,8,10	failing 63:6
317:21 345:7	210:16	207:20 215:13	224:9 310:5	failure 76:13 199:3
exam 190:19 248:9	exercise 14:18,19	223:9 241:17	extra 42:2 318:22	fair 15:9 233:18
example 58:3 59:15	239:15 245:15	265:3 269:21	extract 163:14	fairly 24:11 52:10
59:16,19,22 60:14	247:11 252:6	270:5,11 271:10	extraordinary	101:11
61:3 62:6,18 64:3	254:17 257:17	271:16 272:18	246:13,18	fairness 353:10
68:22 70:17 81:14	259:2 261:1	274:21 275:12	extreme 108:1	fall 11:20 200:11
81:16 101:5	277:13 326:17	276:2 277:3	extremely 109:13	226:8 235:6 289:8
104:20 105:15	359:16	279:12 292:4	160:9 226:20	falling 83:11 295:7
106:12 107:12	exist 76:4,5 85:2	304:15 306:4	267:13	307:20 333:16,17
140:2 142:8	157:2 280:22	343:22,22 345:9	extremes 259:4	334:6 342:6
149:15 152:22	281:1,6 293:8,12	345:22 346:19	eye 66:1,3	falls 242:14 279:11
162:3 175:22	296:2	359:8		337:7
183:1 189:7	existence 52:14	experienced 272:22	<u>F</u>	familiar 28:7 31:20
207:20 212:12	315:11 316:2	345:12 352:5	FAAN 1:15 2:2	132:11 217:10
234:2 250:11	existing 48:21 52:3	experiences 153:22	fabulous 91:10	families 51:5 68:2
267:2 286:11	294:22 295:1	191:14 346:5	fabulously 168:2	69:2,16 125:10
295:8 297:18,19	302:14 345:11	experiencing 112:6	face 63:10 72:16	142:4,5,21 143:5
298:2 300:14	exists 33:9,10 156:7	159:8 358:11	108:1 111:13	211:17 275:1
302:20 305:21	177:14 242:7	experiential 79:18	faced 66:22	341:2 358:17
328:7 333:14	291:22 315:16	expert 106:22	faces 36:20	family 7:8,9,15,22
334:4,9,14 341:18	expand 353:6	140:3,4,5 153:11	facilitate 5:15 14:6	19:8,13 20:8
	<u> </u>	<u> </u>	<u> </u>	<u> </u>

	 	 	<u> </u>	
35:18 53:5 55:21	272:5 276:15,19	feels 158:2 197:17	292:19 296:21	flexibility 214:10
57:5 58:11,14	279:9 280:2 281:7	279:17	302:8 360:18	flexible 6:13 51:16
64:9 66:13 67:8	281:14 286:11,15	feet 17:11	finding 360:3	flowing 339:5
70:12 75:12 83:11	287:1 290:8,10,13	Felix 3:4 43:13,14	finds 157:15	fluid 142:12
88:17 133:9 143:7	294:4 299:11,12	fellow 43:9	fine 178:1 211:20	focus 47:1 48:22
143:12,16 144:4	300:14 301:17	fellowship 43:22	240:3,5 323:9	52:1 87:20 126:8
145:7 147:3	304:2,3,3,6,18	felt 110:13 342:17	finger 141:14	158:4,18 160:3
151:10 165:7	305:5 306:9,10,11	fence 160:10	finish 91:6 135:9	172:6 182:14
173:3 174:21	306:14 307:3,7,8	fertile 259:6	211:21 250:15	202:5 251:1
197:2 210:9	307:21 310:11,13	fewer 58:6,7	303:15 315:5,7,7	273:11 299:3
258:12 296:18	311:19 314:12,22	fiancee 9:1	finished 9:3 24:6	334:12
305:20 335:19	315:10,11 316:1	field 7:2 70:16 87:4	firm 78:9 271:11	focused 22:9 27:16
341:8,16 345:9,12	322:19,20,21,22	111:16 232:13	first 6:1,22 11:13	27:22 34:8,22
family's 56:3 57:14	323:1 324:6,11	241:17	12:17 16:2 20:6	130:7 133:19
64:19 75:15,15	335:11 337:4	field-tested 272:1	22:15 36:5 58:22	142:6 143:8
88:11 89:5 134:17	feasible 82:10,17	fields 112:13	67:22 81:1 92:2	144:20 201:15
174:10	224:9 226:4	167:12 172:7	110:14 114:19	226:14 256:18
family-centered	235:12 240:17	fighting 157:1	120:18 122:17,19	268:13 273:1
136:3 143:12	265:14 268:7	figure 64:13,15	126:12,17,18	276:7 333:19
207:16	269:6 273:6 274:2	67:8 130:19	129:9 130:3 139:5	focuses 125:6,11
famous 217:9	278:18 282:16,17	154:18 252:5	151:12 158:5	157:20
Fantastic 222:8	285:22 287:16	261:8 274:2 277:9	163:13 170:10	focusing 11:22
far 23:15 41:17	288:19 294:19	297:5,9 336:19	178:2 215:12	125:1 157:19
49:22 63:19 168:8	299:3 301:13	337:15,16 338:3	216:1 217:18	159:1 309:11
226:22 231:3	306:6,19 307:11	350:6	222:11 224:8,11	346:5
247:18 343:17	322:6 335:10	figured 39:17	239:19 240:11,12	folks 42:20 44:4
347:21	359:7 360:5	fill 223:14 327:16	253:13 259:7	50:13 60:4 68:14
fascinated 33:6	features 51:4	filling 145:4 311:5	264:12 283:4	87:13 132:18
fascinating 32:17	fed 42:21 327:18	filter 57:19	288:21 306:10	135:17 136:5
106:3	federal 125:13	final 49:10 127:12	331:21 336:2	167:7 206:19
fashion 112:14	142:2	127:13	338:18 340:7	250:17 263:12
favorite 103:18	federally 27:4	finally 15:8 36:20	343:21 349:8	320:13
164:7 254:7,19	feed 214:13 326:6	43:15 133:8	first-time 100:10	follow 86:21 89:10
fear 116:12 267:5	feedback 24:7 75:2	170:15 171:7	fit 52:4 54:14 60:16	96:6 123:3 239:10
feasibility 4:16	88:20 97:16 99:22	174:19 175:10	168:8 169:21	303:4
15:1 100:2 105:20	123:6 126:22	233:4 349:2	180:1 224:21	follow-up 53:1
111:22 112:9	127:4,8 273:9	financial 31:19	231:4 239:21	118:22 174:15
225:1,14 226:8	294:10	175:19 187:2	338:1 348:4	342:8 354:6
228:3 233:10	feel 110:6 119:17	189:14 194:12,15	fits 80:12 151:4	follow-ups 197:22
237:12 238:4	119:17 138:15	financing 196:1	181:17 316:16	followed 60:1
239:19 240:14,16	158:19 179:7	find 30:13 44:12	fitting 343:7	following 31:19
240:19,19 242:18	182:8 183:9 185:3	77:4 84:20 85:2	five 72:5 92:11	39:15 115:3
243:4 244:8,9	210:3 214:16	109:2,13 162:1	129:11 135:13	170:19
254:20 257:4	234:20 309:6	176:6,16 208:11	139:14,20 140:6	food 10:22 40:14
267:11,16,18,19	353:9	234:19 236:8	143:13 146:3	40:16 46:13 57:15
268:10,19 269:1	feeling 7:15 227:9	241:19 246:13,16	307:16	64:15
271:1,2,4,16	283:22	247:11 250:9	flesh 193:4	foods 57:16
			<u> </u>	l

football 181:18	63:17 97:10 98:10	323:22	furthers 45:4	77:10 79:3 89:15
338:2 350:12,21	105:2 108:1	free 197:10 210:4	future 59:11 92:14	90:8 92:3 94:13
351:18	140:14 153:14	214:16 223:21	179:19 231:6	96:10 100:17
force 103:2 147:3	164:10 255:14	freestanding 29:11	262:5,6 278:13	200:19 208:15
158:10,11	four 11:11 34:22	frequency 192:10	299:5 356:7	225:7 229:2
fore 28:9 64:8	95:9 103:22	frequently 229:22	fuzzy 193:14 360:8	230:19 236:2
forefront 38:10	128:22 129:12	friend 67:7 297:19		242:10 243:14
foregoing 166:5	153:19 154:3	frightening 55:2	G	253:8 255:10
235:19 325:13	302:21 307:16	front 17:4 124:5	gaining 47:13	256:15 258:18
330:19 361:6	fourth 163:10	186:1 207:12	game 164:18 167:9	264:8 279:6
forever 151:22	fragile 245:21	306:14 350:14	gaming 287:6	305:13
forget 242:9	fragmentation	front-loaded 47:18	gap 61:15 87:8	Gerri's 244:20
form 249:22 251:1	115:19 253:6	fruitful 254:17	91:12 109:4 129:1	gestalt 80:9
356:17	fragmented 145:22	255:5,10,11	144:5 145:2 164:8	getting 40:22 81:19
forma 30:3	frame 153:22 154:1	frustrated 109:1	285:17	96:20 161:14
formal 355:19	154:12 198:16	frustrating 109:13	gap-filling 145:17	179:5,6,6 191:17
formed 343:19	201:12 290:2	frustration 100:11	gaps 1:4 44:16	192:2 193:2
formerly 18:9	framed 137:15	100:16 108:2	76:22 82:13,18	209:22 210:3
forms 175:18	154:13 176:17	112:16 147:14	105:13 125:15	212:7 219:3 256:2
forth 45:13 287:7	frames 152:17	fulfill 82:17	129:14 143:3	266:16 279:13,18
336:14	framework 17:21	full 32:16 43:14	144:11 145:5	280:8 286:15
fortunate 31:9,10	43:12 51:2,16	190:22	223:14 311:5,5	290:5 295:8 298:8
37:3	58:18 69:21	fully 69:3 147:6	gather 114:4	300:22 301:2
fortunately 55:7	101:16 121:10	253:19 343:19	gathering 294:21	305:6 308:3
fortune 139:12,20	169:17 178:1	fun 28:15 32:17	356:9	310:21 345:7,13
Forum 1:1 5:12 8:7	197:6 223:4	43:19	Gawande 178:10	348:9,14 352:10
13:19 25:7 128:21	237:10 238:2	function 172:8	geek 259:21	360:9
232:17	307:5 316:17	203:13,15,22	general 85:19	giant 173:16
forward 13:5 37:12	frameworks 154:9	functional 111:19	171:8 235:12	girl 30:20 38:21
61:10 84:6 93:13	framing 179:21	133:4 203:12	323:12 357:21	Giunta 1:20 28:12
93:21 97:21 98:9	frankly 156:19	functioning 262:1	359:17	28:13 208:10
99:16,20 100:5	Fred 2:10 21:15	292:22	generalizable	221:14 229:7
112:18 116:12	64:21 66:6 72:22	fund 22:17 356:7	219:14	give 6:17 12:18,20
133:13 136:10	73:4 113:3 114:22	fundamental 59:14	generally 85:17	14:14 40:9 104:19
145:4 148:5,19	147:17 149:6	249:11 279:14	139:4 290:12	124:20 129:15
193:16 202:22	187:22 189:22	317:2,8 321:14	generate 107:6	142:8 149:20
281:3 320:13	240:21 246:11	funded 27:5 122:14	generated 349:22	185:7 197:9
326:15 358:5	247:13 252:9	148:3	generating 4:18	212:14 229:9
found 85:10,17	255:1 257:8	funding 22:20,21	15:5	231:17 253:10
86:20 87:15 170:7	258:14 267:1	47:18 209:9,9	geo-coding 250:1	267:4 291:7
247:5 308:19	273:21 276:21	320:12	Georgetown 1:18	300:13 322:13
333:11 339:2	278:11 279:16,16	funds 162:11	26:2,7	327:15 346:13
342:22	282:15 284:18	further 14:11	geriatric 29:7	354:8
foundation 26:6	310:9,10 331:14	44:14 76:20 89:12	germs 343:18	given 31:12 91:9
46:3 52:3 76:16	331:20 332:16	122:6 126:5 169:3	Gerri 2:2 13:10	156:5 195:9 227:1
203:17	Fred's 70:6 288:2	236:9 290:11	16:5,7,13 17:20	260:3 261:7
foundational 61:12	302:7 320:1	353:19 357:17	37:5 61:1 74:9	327:11
			<u> </u>	

giving 62:5 106:20	283:13,13,14,16	63:11 64:3 68:6	303:22 305:10	324:1 325:1,8
138:4	283:17,22 284:2,5	68:14 72:15 74:17	309:2 310:9 311:7	326:8 332:17
glad 28:16 194:7	284:6,6,13,16	75:7 77:18 91:4	311:9,15,17,18	339:16 345:10
209:20 250:6	285:4,14,18	96:17 99:8 100:2	315:17 317:14	348:1,15,22 352:6
global 107:14	288:11 289:6,6,14	105:22 106:4	318:1 320:15,17	352:12 353:12
globally 258:7	289:15,20 323:15	107:11 110:10,11	323:22 325:3	358:6
339:10	324:15,18 325:10	110:19 111:9	329:19,20,21	gorilla 107:10
glue 65:18 71:10	325:11 331:17	114:8 116:16	331:4 333:14	gory 153:4
glued 65:8	334:9 337:3 347:2	118:5 120:7,15,18	338:3 339:7	gosh 211:19
go 10:17 12:14	347:9 348:18	120:20 128:17,22	346:15 347:8	Gotcha 220:14
15:18 16:4 30:17	356:4	129:5,6,12 133:11	350:22 351:18,19	gotten 150:3
35:14 36:16 39:5	goal-setting 171:1	134:13 135:3,18	360:1	204:14 285:13
43:14 52:22 62:15	172:14 189:1	136:7,13 144:16	good 5:3 8:15 14:19	338:16
64:11,14,14 72:21	190:16 204:3	149:19 152:18,21	15:2,3 16:6 18:7	government 140:16
74:16 78:4,12	279:2,3,10 283:16	153:7 154:10	18:21 19:7 20:11	141:4 142:2
80:21 84:22 91:18	284:1 286:18,19	162:11 164:4	21:14 25:5,19	163:17
98:13,19 101:15	290:7 295:7 303:9	165:15 167:14,15	26:1,17 27:8,19	governmental
107:19 110:3,11	306:4 333:9	168:2,4,13 172:18	28:12 29:5 30:7	266:8
112:5 139:22	goals 56:4 62:10	176:19 177:16	30:20 33:18 34:20	grab 310:5
143:15 155:4	138:7 172:16	180:7 183:20	35:7 36:18,20	grad 25:1
165:21 167:22	173:8 175:5 180:5	185:7 186:9 191:1	38:3 41:15 43:13	grand 90:2
191:5 193:16,22	182:7 189:3	203:6 204:21	49:14,16 58:1	grandchildren
195:17,22 204:19	192:22 201:9	205:9 208:5 211:5	59:22 60:21 63:11	290:1
206:1 216:8	210:13,20 216:6	215:4,5,6,15	63:17 68:21,22	grant 22:15 23:5
233:19 234:1	237:18 238:7,12	216:3,14 219:9	71:14 86:9 93:14	26:6 32:9
243:12 245:4	238:14 280:17	225:4,7 226:8	95:5,15 96:19	granular 327:3
249:19 250:13	284:16 285:3	228:5,8 229:2,4	103:9 105:15	granularity 170:5
254:15,20 259:6	287:11 288:7,16	230:2,6,17 231:15	108:21 110:6	grappling 115:5
260:22 263:10	288:20 289:4,11	231:16 236:1	112:6 113:21	133:2
267:15 269:5,18	291:2,2 292:22	239:17 241:10	114:21 119:17	grasp 357:7
272:14 276:17	302:13,13 333:10	244:13,13 245:10	120:22 121:2	great 6:11 13:16
279:15 280:16	334:7,8,14 335:4	246:11 247:11	130:10 139:12,20	17:7 20:10 25:4
283:7 288:5 292:9	335:7 347:12,15	248:14,15,16	142:8 154:16	27:7 28:10 29:18
295:16 296:5,10	348:20	249:11 250:2,9	157:8 167:14	30:5 35:13 39:4
317:11 319:7	God 23:6	251:3 253:5 256:2	171:12 173:12	51:10 61:16 62:16
323:6 327:12	goes 58:4 63:19	256:8,10,13,22	177:20 179:8	69:5 82:11 84:7
329:18,19 336:12	123:14 181:5	258:3,9 259:21	181:18 182:3,22	85:9 91:15 119:14
343:15 355:9	183:13,17 186:4	262:21 263:20	187:22 193:9,20	129:3 141:2 149:8
goal 31:16 62:12	207:14 259:14	264:6 266:7 267:6	200:18 208:8	153:13 159:15
101:6 109:14	263:2 317:8	274:13,14 278:7	211:4,15 213:6,12	165:17 200:20
151:1 171:8 175:2	going 5:13,19 7:5	278:17 280:3,11	218:11 237:1	225:2 233:22
175:9 187:11	8:1,13 13:5 14:1,2	281:5 285:6	240:20 259:18	238:21 290:15
229:9 230:17	14:9,14,17 15:20	287:22 290:21	262:3,13 265:15	326:13 333:6
237:15,22 238:9	25:12 26:13 31:2	291:7,18 295:20	286:8 290:17	351:20 355:9
239:2,3,5,16	31:3 35:5,11	295:20 296:5,10	291:11 294:15	greater 10:1 292:4
259:1 279:13	38:16 39:5 44:1	298:12,15 301:8	297:4 302:10	greatest 10:5,20
280:4 282:20,22	45:12 49:22 58:5	301:15 302:3,7	308:1 310:14,15	green 50:10 153:8
L	<u> </u>		l	l

	1 250 12	10440407.20	1	100 1 5 60 10 7 1 7
greetings 26:18	358:12	194:18 195:20	hassles 345:12	133:16,20 135:16
27:5	growing 104:17	261:18	348:4,9	143:6 145:11
grew 22:5 24:19	118:11	handing 71:8	hat 243:7 320:17	147:2 157:11,14
ground 8:14 159:8	GTL 42:14	handle 21:7 78:6	hate 35:10	158:8 160:4 161:1
209:19 259:6	guard 359:10	215:16	Hawaii 5:7 24:19	161:11,17 170:13
360:18 361:4	guess 13:9 16:1	handoff 199:13	30:11,18 31:9	171:3 172:6,9
grounding 38:11	17:18 23:11 29:19	handout 223:19	32:7	173:8,9 174:2
groundwork 92:13	64:22 76:11 89:20	hands 239:18	head 29:16 100:13	175:7 178:6,9
97:11	102:3 112:21	240:20 331:6	107:21 109:22	179:19 183:21
group 4:18 5:21	147:1 149:6 167:2	handshake 87:1	159:13 229:1	184:8 187:12,15
14:22 15:5,22	213:4 229:5 239:5	95:16	291:18 325:17	187:19 191:10,11
16:10 19:9,15	242:3 249:4	hang 243:7 303:14	headed 9:4	197:4 201:13
20:17 31:15 32:3	264:12 295:14	happen 40:18 71:4	heading 5:18 15:19	203:11,12 205:16
38:9 49:21 50:1,6	309:12 311:21	76:5 100:7 234:11	218:14 276:19	206:4,8,10,11,17
53:19 57:2 59:1	312:18 355:18	264:11 300:11	heads 291:16	212:2,2,3 215:3
72:16 87:11 88:21	356:15 357:11	314:22	health 1:3,14,18,22	218:4 234:7
92:2 93:10 96:20	guessing 241:1	happened 34:3	2:1,7,9,10,11,12	237:19,20 248:2
99:16 100:4,6	guidance 10:3	70:15 232:18	3:4 4:10 9:17	262:20 265:4,6
104:15 107:18	121:20 122:8	234:10	10:6,21 13:20	266:8 268:2
130:7,16,22	167:4	happening 93:11	16:22 18:12,14,15	286:21 300:4
132:11 133:2,17	guide 121:18 122:8	114:11 145:3	18:18,19 19:5,9	302:19 309:16
136:19 144:22	122:19 123:4	316:16	19:15 20:20,20	312:4,15,16,22
145:9 146:18	125:4 126:10,19	happens 61:7,14	21:16,19,22 22:1	313:9 314:3,14
147:9 148:2 155:2	127:1,6,12,22	69:8,19 248:9	22:3,11,14,17,18	320:6,22 321:12
157:15 159:12	142:6 225:17	285:2	23:15 24:16 25:3	338:12 356:21
160:6,20 166:16	329:12	happy 38:17 40:17	26:3,10,10 29:10	358:15 359:12,20
185:8 195:7	guideline 102:13	146:14 195:10	29:21 30:11 31:10	health-related
207:16 208:6	102:14,15 198:22	257:14	32:14 33:7,11,20	207:21
216:9,15 224:20	212:6,8	hard 46:9 69:10	33:20 34:6 36:1	health/substance
225:19 232:16	guideline-directed	83:21 90:15 91:5	43:7 44:21 45:1	145:21
236:5 252:4	199:5	113:20 123:1	46:7,15,17,22	healthcare 10:17
253:13 261:20	guideline-driven	140:7 146:15	47:1 50:12 51:21	19:17 26:9 27:4
271:18 292:19	212:5	163:13 233:15	55:10,13 56:14,17	27:17 35:21 36:12
324:20 327:5	guidelines 59:22	286:7 290:22	57:8 60:3 66:21	47:6 52:15 53:8
329:18,20,21	90:21 178:8 199:3	304:20 315:18	66:22 67:2,2	70:18 71:18 87:21
330:13 331:9,11	guides 212:3	316:3 322:4	69:14,22 71:19	157:20 158:2
333:7 338:15	guiding 204:10	353:11	72:11 77:4 86:17	163:20 177:3
340:17 349:5,9	Guinea 32:15	hardcore 152:17	95:2 106:22	184:4 186:21
351:22 353:11,11	guts 99:20	harder 303:4 305:2	115:21 116:1	190:20 206:17
353:17 359:17	guys 35:11 303:5	harkens 20:6	120:13,21 121:7	215:2 304:16
group's 58:19	Gynecologists 3:2	harmonization	121:10,15,21	336:18 345:19
grouping 170:2	H	90:17 297:22	122:4,10 123:13	healthier 46:4
groups 4:20 15:13	half 27:1 34:5,8	harmonized 142:18	123:21 124:5,9,12	57:16
88:7 266:9,14	37:3 86:1,22	harmonizing	124:13,15,18,21	healthy 45:6,7
327:8,12 331:7	89:20 241:22	142:15	125:3,5,7,10,12	47:22 123:10,10
333:18 346:22	hand 37:18 141:14	Hartford 28:17	125:16 126:9	123:17 248:9
349:7 354:11	114114 5/.10 171.17	hassle 345:10,11,16	127:16,18,20	250:3,16 260:13
	I	I	I	1

	İ		İ	ı
260:19 262:19	83:1 128:3 130:22	271:3 278:9 279:4	hire 211:16	56:11 74:11 117:9
263:7	144:13 247:11	282:1 293:17	historical 253:11	126:1 232:11
hear 5:6 6:15 13:8	326:21	303:8 304:10	history 32:15 91:19	249:4 257:15
13:20 25:12,14	helping 24:15	317:15 351:15	96:11 264:10	horizon 130:18
35:7 37:7 38:17	129:21 135:11,14	high-high 310:7	hit 31:14 48:21	hospital 10:11
44:4 48:14,17	136:1 140:11	high-impact	73:5 86:9 107:21	29:11 31:21 76:1
77:17 123:5 141:7	150:22 238:13	224:22 237:12	109:21 159:13	hospitalizations
151:12 169:1	249:6 314:20	243:16,22 254:19	182:22 214:22	119:12 265:10
216:4 241:2	helps 61:10 209:10	259:5 260:12,17	216:7	hospitals 47:12
255:12 257:15	HEPA 57:19	264:14 265:13	HL7 18:3	106:13 121:17
261:15 281:2	herbal 180:8	267:10,17 270:12	hold 10:14 50:1	134:10 266:11
330:10 353:15,16	183:14	272:7 278:8 279:4	55:1 82:9 128:19	310:2 322:2
heard 37:7 39:6	hey 320:4	286:10 290:12	155:18 252:5	hosted 21:21 22:2
41:8 45:2 49:22	HHS 4:4 10:13	294:18 295:14,20	holding 162:6	hour 14:8 15:10
53:19 85:13 87:19	12:12 24:15 34:8	303:20,20,21	holistic 67:1 211:6	240:4,8 246:13
91:20 96:18 97:1	38:8 41:12,19	304:1,9 305:1	212:5,8 251:19	hours 297:7
97:4,10 141:4	42:5,10,18 44:4	307:12,13 315:10	253:21 269:2	house 10:18 297:20
144:18 147:1	47:17 49:8 100:22	317:14 322:9,15	332:21	334:17
166:19 167:5,6	122:14 135:12	323:5 324:19	holistically 358:15	housing 10:18,22
171:19 186:20	136:6,8 144:13	335:11 351:15	home 7:14 15:18	HRSA 4:5 12:20
200:1 210:5 227:5	153:2 166:19	high-leverage	24:4 26:11 31:2	34:6 135:17,19
236:17 258:17	219:5 324:9	142:22 143:10	38:21 52:15 55:8	167:6
324:15 358:22	325:21 356:6	high-risk 67:21	67:13 156:20	HRSA-funded
hearing 117:21	Hi 43:15 155:6	175:13 201:20	160:4 161:1,17	21:20
243:20 290:12	208:10 223:2	245:20 246:3	169:18 173:22	Hub 66:11
298:13 303:18	hierarchies 153:20	247:16 249:3	265:4 268:12	huge 9:11 81:6
349:5 358:5	high 12:15 144:9	255:20 358:12	334:10,20 341:17	109:4 111:22
heart 22:14 23:1	168:11 198:12	high-speed 214:15	homes 232:5 265:7	112:1,8 145:2
199:3 293:21	224:22 228:2	high-value 147:10	280:15	202:5 212:1 234:9
heavy 117:2	240:14,16,19	178:12,15 198:5	homework 169:6	235:5 292:10
heck 154:8	241:11,12 242:17	198:11	hone 352:8	human 2:1 33:20
HEDIS 347:4	244:8,8 245:12	higher 150:21	honest 63:2 247:12	57:13
held 83:18 313:16	254:19 260:13	195:15 228:14	289:18	humanistic 138:13
help 25:15 29:1	267:10,14 268:4	276:7,18 299:11	honestly 6:14 287:8	humongous 337:19
37:19 49:1 57:1	269:15,17 270:1	299:12 304:4	290:2	humor 68:9
67:8 76:21 82:12	279:7 290:7	323:2,5,18,19,21	honor 42:7 44:8	hunch 119:21
116:11 134:8	293:16,22 295:17	highest 178:5 199:8	hope 5:18 11:9	hundreds 265:6
136:9 148:4,7	295:18 300:19	216:5 243:17	25:14 44:6 80:10	320:3
149:2 197:22	303:8 304:2 305:5	322:16	122:18 126:12	hung 242:3
203:22 213:17	307:21 308:9,9,10	highlight 142:22	128:12 171:10	hunky-dory 179:4
216:10 226:16	308:10 321:8	144:10 234:22	211:20 213:5	Hunter 1:21 28:14
235:12 236:4	322:19 323:20	358:2	231:8 309:3	28:19
257:1 300:10	333:15 334:6	highly 51:11 52:9	hopeful 153:3	
316:9 325:3	335:10	215:18 225:19	hopefully 15:16	
334:15 350:10	high-feasibility	226:3 294:19	28:8 49:13 102:17	i.e 60:8
helped 66:10	259:5 264:14	335:10	167:14	Ibragimova 2:17 37:17
helpful 49:5 61:3	269:18 270:12	hinted 116:3	hoping 32:9 51:15	37:17
	I	<u> </u>	I	ı

idea 8:22 33:7	131:4 149:15,19	103:11	319:16 320:10	332:2 342:11
60:21 62:10 81:2	149:21 150:3	impatient 98:9	324:8 330:14	included 83:17
107:22 179:5	260:16 267:5	100:4	343:2	92:3 127:5 138:10
184:17 188:12	300:18	implement 107:13	importantly 143:19	163:8 177:5
189:14 194:14	immunizations	267:19 273:7	impossible 282:14	181:10 183:10
237:13 280:20	130:6,11,19	306:20 359:5	319:15 324:11	332:4 351:6
282:8 290:16	142:10 267:2	implementation	impressed 75:11	includes 32:9 122:8
340:13 345:10	301:2,10	26:4,11 127:3	207:15	122:11 213:17
347:12	impact 4:16 9:11	267:20	improve 4:10 9:21	220:9 302:12
ideal 58:2 294:9	14:22 51:20 55:1	implemented	13:19 24:8 29:2	325:20
ideally 333:21	102:20 178:9	359:18	47:19 52:19 55:4	including 7:18
ideas 51:17 54:13	179:18 186:18	implementing	74:1 82:15 120:21	70:12 81:9 121:19
214:18 322:11	189:16 198:14	112:9 359:21	121:20 124:17	173:2 232:6
330:15 339:6	199:8 200:4,14	implication 190:22	187:19 275:15	335:22 336:5,6
340:5 343:18	224:12 225:14	218:15	346:16	341:7
346:2 353:12,20	226:14 229:8,11	implications 117:3	improved 89:8	inclusion 125:13
354:10	229:15 230:8	234:6 286:22	175:8 206:4,8	inclusive 51:20
identification	231:3,5,10 232:11	342:18	232:4	172:6 269:2 332:7
144:4 259:3 311:4	233:11,17 239:19	implied 221:7	improvement	incorporate 259:16
identified 71:20	240:19,21 241:11	implies 65:6,10	29:17 116:6	incorporated 92:9
72:4 92:13 172:17	241:12 243:5,17	199:5	123:19 127:20	incorporating 54:1
210:8 287:6	244:2,8,10 245:12	importance 62:19	131:18 187:12,14	208:21
313:11 319:20	259:10 260:14	95:12 99:1,9	203:11 272:4	incorrectly 101:1
336:15 342:14	262:10 267:14	124:7 144:9 152:8	359:14	increase 47:20
identifies 337:14	268:4 269:18	157:13 230:8	improvements	88:16 130:8
identify 82:13	270:1 273:5 276:7	295:18	219:17	increased 31:12,13
132:20 143:14	276:18 279:8	important 8:5 12:9	improving 44:21	31:17 57:17
179:14 236:16	280:12 286:13	13:12 14:9,18	50:12 121:6 122:4	119:13
238:15 347:6	290:8 292:21	25:13 37:11 44:13	127:15 178:6	increasing 47:4
identifying 76:22	293:17 295:19	59:13 62:14 75:5	182:4 237:19	incredible 159:9
125:11 129:13	298:12 299:2,13	78:18 79:19 83:15	impulse 352:21	incredibly 8:5
132:18 144:3	299:20 300:6	84:15 91:21 96:22	in-house 26:8	245:13 267:13
IEP 64:13	303:9,19,22 304:5	101:22 106:15	in-person 126:16	incumbent 59:3
ignored 353:13	304:21 305:7	108:13,17 116:10	in-the-ground	independent
II 180:7	306:11,12 307:12	120:3 123:21	300:21	109:20 219:16
Ilene 2:13 155:5,8	307:19,21 310:11	128:2 129:22	inability 101:19	indicate 39:17 41:6
264:21 280:19	311:1,19 314:6	131:8,10 138:8	inaccurately 58:19	indicated 42:4
291:18	321:9 322:17	154:1,6 157:16	inappropriate	indication 347:15
ill 218:3	323:18,20 359:19	160:17 173:7,22	175:21	indicator 86:4
illness 124:11	impacted 262:8	175:2 183:8 194:2	incentives 293:11	indicators 317:18
151:21 183:16	301:18	194:22 209:1,14	359:11	individual 10:21
207:22	impactful 37:9	221:11 223:16	inception 17:3	44:21 57:6 76:21
illnesses 345:17	51:11 272:3 324:5	226:17 234:22	include 53:7 182:5	119:7 149:16
illustrated 170:18	328:5	243:6 249:15	203:8 205:14	150:14,19 179:13
illustrates 69:7,18	impairment 81:18	260:8 269:22	219:1 225:22	180:16 186:6
imagine 60:12	108:7	274:21 283:2	268:16 269:3	190:3 195:4,17
immunization	impatience 100:15	292:15 312:7,20	291:1 309:16	196:1 204:16
	l		l	

215:14 220:5	161:21 164:21	intake 175:15	130:17 136:5	inventing 208:4
222:14 225:13	165:7 172:7	182:12 183:1	137:1,17 139:14	investigator 27:11
236:5 246:21	175:22 197:7	integrated 70:17	149:10 150:11	investment 31:17
252:12 255:9	221:17,20 222:2	71:6 75:1 81:3,5,7	180:15 243:19	invisible 262:22
256:16,20 257:2	231:15 239:12	139:15 148:3,16	244:12 282:18	invite 41:13 42:20
258:11,16 261:16	267:3 268:2 272:2	196:8 253:4,19	301:21 325:12	236:9
263:3,19 266:17	328:4 348:2	254:9 256:20	interestingly 67:10	invited 336:22
300:6 312:1,6	356:10	266:19 267:3	interfaces 190:9	inviting 29:3
320:2,8 329:4	informative 132:6	268:17	268:1	invoice 200:3
335:16 343:7,10	355:17	integrating 35:22	international 2:13	involve 67:19 96:1
353:2	informed 313:10	84:2 147:6,21	86:16	involved 16:18
individual's 47:7	infrastructure	148:5	internet 37:22	17:1 24:15,17
315:19	48:22 131:8 135:2	integration 33:8,15	internist 16:15	29:13 32:6 38:12
individual-level	173:18 182:22	73:13,22 74:5,7	17:14 19:6 29:6	68:20 70:12 95:20
259:16	Ingram 1:22 35:9	74:10,14 78:14	151:20	144:22 148:6
individualized	35:10,15,19 82:22	97:18 99:22	interoperability	212:20 234:3
110:16 111:7	147:18,19 149:2	106:17 188:6,12	54:4	295:2 335:3 336:9
119:2 150:15	205:3,8 303:3,13	188:16 202:20	Interprofessional	337:5
341:21 351:2	303:17 304:11	222:6	202:4	IOM 46:21 223:7
individually 14:21	308:1	intellectually 298:5	interrelated 263:21	iron 326:21
224:15	initial 116:21 133:4	intended 48:18	interrelatedness	irony 68:6
individuals 10:19	174:14 177:13	51:19 121:22	129:19	island 283:7
36:16 51:12 53:9	initially 117:2	142:6,21	interrupt 35:10	isolated 51:13
62:21 70:3 175:13	239:18 327:19	intense 133:9	intersection 62:17	Israel 26:15
190:5 214:4 254:2	initiate 56:20 174:4	253:16	63:5	issue 67:14 72:15
255:20 306:15	initiated 101:6	intensity 254:3	intersections 61:4	112:9 113:14
315:14 320:3,14	Initiative 17:22	intensive 196:16	61:8,13	114:6,20 150:9
331:5 351:9	66:12	251:22	intervention 56:18	161:10 162:4,12
358:16 360:13	initiatives 2:3 68:4	interact 80:8	119:6	181:5 207:14
industry 268:11	innovation 2:9 80:3	interacting 51:10	interventions 28:22	249:13 256:1
influence 46:17	219:9,12	interaction 55:21	29:1 119:4,11	257:4 275:8,8
187:6 225:12	innovations 32:8	56:9 57:4 321:18	123:18 172:12,20	317:11 337:4
259:11	inpatient 27:15	345:18	178:4 246:5 337:8	issues 35:1,18
influencing 313:13	input 38:8 121:6	interagency 41:12	337:17,20	108:5,7 125:18
inform 12:11 58:22	285:12,15,16	interdependencies	interview 68:10	127:9 132:7,7,10
129:21 140:16	323:11	62:20	81:15	133:3,5,5 135:2
222:2 236:4 324:9	input-gathering	interdisciplinary	intrinsically 65:11	138:2 151:19
informatics 17:16	136:8	21:9	introduce 6:3 16:1	157:1 179:14
information 21:22	inputs 198:9	interest 8:21 29:18	41:8 42:22 44:6	217:14 257:7
34:6 53:17 63:4	inserted 176:10	146:12,16	155:9	265:21 326:22
63:13 69:22 87:18	inside 146:6	interested 29:22	introduced 129:9	344:20
89:6 97:14 102:5	install 334:16	40:21 41:4 133:11	169:8	it'll 323:9
104:9,12,22	instance 99:1	135:19 147:4	introduces 122:3	item 40:21 235:12
105:17 106:22	Institute 1:15,19	148:18 194:14	introduction 68:5	items 250:10
110:12 113:22	2:5 7:13 26:3	211:11 326:12	introductions	iteration 127:5
114:3,18 116:14	27:12 28:6	328:18	34:19 35:11	
121:12 131:5	insurers 234:9	interesting 76:18	invade 334:20	J

JAMA 206:16	221:13	110:6,12 129:1	141:8 142:7,13	311:9 314:16,18
JD 1:18 2:13	Kay 43:13,14	131:14 137:12	149:17,18 150:17	316:4,10 320:12
Jersey 23:20	Kay's 167:7	155:15,18,18	150:18 151:17	322:20 323:9
job 6:22 29:8 31:4	Kaye 121:14	156:7 157:4 167:8	152:2 154:4	325:21 328:2,9,19
33:12 55:1 58:7	Kaytura 3:4 43:14	168:11 181:17	156:10 158:1,21	332:15 336:13
68:8,12,13 79:5	keep 13:5 47:21	183:7 184:4	161:9 163:5,7	337:19 338:5,9
84:14 139:18	51:22 65:16 70:8	193:10 199:12	164:9 166:12	349:12 352:14,17
159:5,6	87:19,21 90:5	204:9 206:18	170:20 173:7	353:21 354:3
jobs 79:3 288:13	120:14 153:7	208:4 214:9	179:3 180:8	356:18 357:7,20
Johnson 26:6 46:3	204:5,21 215:7	229:10 237:8	182:18 183:6,13	360:19
join 13:15 15:18	243:19 244:13,13	238:5 253:11	183:14 184:2,10	knowing 260:21
57:2 229:4	246:11 248:14	278:12,18 284:9	184:14 185:4,5	281:21 301:12
joining 26:7 41:20	251:3 253:5,18,21	285:7 312:11	186:7 188:10,18	336:10
jointly 181:4	256:2 277:21	314:10,11 321:20	190:17 191:15	knowledge 79:15
joke 30:18	278:2,7 279:13	334:7 339:4,10	195:8 197:12	90:2 174:8 192:13
joking 79:3	281:4	350:7 352:9 357:7	198:10 199:16,20	209:4 215:11
Journal 178:11	keeping 185:18	kindly 236:2	200:5 201:14	knowledge-based
journey 230:21	237:22 278:3	kinds 76:2 97:22	216:9 218:7,19	219:15
judge 310:16 311:7	keeps 81:18	106:5 119:13	220:9,19 221:9	knowledgeable
311:18	Kennedy 2:1 42:14	141:6 210:14	223:4 225:3,18	360:15
judged 311:15	139:3,11	237:18 251:22	226:22 227:11	known 165:6
judging 241:9	kept 45:17 253:15	258:12 287:6	229:7 230:10	knows 292:19,20
judgment 261:1	330:5	291:1 312:15	234:13,15 237:15	Kotzebue 9:9
Judy 2:8 23:13	Kevin 136:4	knew 211:17 242:2	237:21 238:3,22	
30:17 31:3 80:14	key 12:4 49:1 51:3	344:19 350:22	239:2,9,10 242:7	L
80:21 187:9	74:11 99:8 122:3	knockout 199:18	242:10 244:4,5,16	label 338:19
212:17 262:14	127:15 128:1	know 7:1,21 14:1	244:17 247:10	lack 37:8 49:12,13
300:12	140:8 145:18	14:16 23:22 25:11	250:21 252:20,22	92:5 93:17 96:14
Judy's 203:10	169:15 176:4	25:15,18 34:1	253:4,8 256:7,8	97:4 109:10
juice 229:22	230:21 304:14	39:21 41:5 44:1	256:12 258:4	153:15 174:3
juices 339:5	360:4	45:2,21 49:3 55:4	260:20 261:18	lacking 109:1
jump 81:2 82:20	keypad 222:22	56:22 59:7,19	264:5 265:22	243:6
85:10 118:10	355:7	60:4,11 63:8 67:1	266:16 267:4	lady 180:6
147:19 289:1	kick 5:14 34:18	75:22 77:13,13,20	270:3 274:1,5,13	Lamb 2:2 13:10
jumped 61:19 62:3	44:9	77:22 78:1 79:7	274:15,20,22	16:6,8,13 61:2
236:3	kid 149:18 150:2	80:17 81:4 82:4	275:3,4,17 277:2	74:10 96:16
jumping 184:13	241:20 260:13,18	82:22 83:21 89:18	277:3,6,18 280:6	104:13 200:20
314:4 355:15	260:19,20 286:16	89:18 90:4 94:20	284:12 285:5,15	227:14 229:14
jumps 100:12	kidney 72:9	96:12 100:7,17	286:4,6,21 288:1	230:6 242:13
June 126:16 143:15	kids 46:13	103:3,8 104:3,15	288:5 289:1	243:10 253:10
232:8	kind 15:19,21 20:9	107:15 108:15	290:18 292:19	254:11 255:16
jury's 314:11	32:16 45:9,22	111:10,20 114:17	293:6 295:8,14	256:22 264:17
justification 254:8	46:8 48:5,15	115:14 117:1,22	296:9 297:4,19	279:7 335:13
TZ	51:22 65:18 74:15	118:5 119:7,18	298:18 301:8	338:5
<u>K</u>	74:20 80:9 97:11	123:15 127:2,14	304:22 306:18,19	lamenting 94:19
Kaiser 217:9	99:22 104:16	128:13 133:11	308:13,15,18	land 10:10
Karen 2:15 25:6	107:10 109:6	137:19 140:19	309:1 310:4,14,15	landscape 44:12
	l	<u> </u>		l

		1		
48:6	23:7 30:21 34:4	195:10 308:4	195:5,6,6 196:11	297:13 299:16
language 122:1	113:1 139:10	323:3,4	196:17 197:5	Linda's 78:20
137:16 158:16	141:18 194:10	lefthand 216:18	199:6 201:18	Lindeke 2:4 26:17
171:16 179:10	197:19 220:22	217:11	202:10 211:10	26:18 67:16 211:4
201:10,11,13	246:15 257:13	Leftwich 2:3 17:13	219:5 220:5,6	232:20 286:10,19
208:18 360:18	279:20 289:19	17:14 69:5 80:17	226:14 246:8	299:17 348:17
languages 140:9	launch 9:22 10:1	103:12 164:6	252:11,13 257:5	line 7:15 40:6 82:8
360:14	96:17	196:20 243:13	258:12,16,17	91:6 139:6 153:15
large 42:5 72:2,2	Laura 2:17 37:16	244:3,9,17,21	273:9 294:20	165:20 269:12
87:8 265:2	40:9 327:14	245:2 279:2 283:8	307:2 311:22	273:19 299:15
large-scale 273:7	329:18 330:5	283:17,21 284:4	312:10 313:6,21	322:18 326:6
largely 112:2	Lauralei 2:16 4:8	284:11,14 290:14	320:9 321:17	lineman 350:14
larger 44:12 51:14	4:19 13:8 15:6	290:19 291:8	330:3 332:6	lineman's 350:19
174:4 263:3	36:17,19 39:3	295:17 315:9,22	335:15,17 343:8	lines 237:1 325:19
Larsen 136:4	41:15 42:4 90:9	349:17 350:15	343:10,12 347:3	326:3 355:3
Lash 2:17 4:6,12	91:11,14 97:2,13	351:4	353:17 357:7	linewomen 351:19
34:17,21 35:13	123:1 224:18	leg 163:10	levels 121:19	link 96:7 105:16
36:14 49:18 60:22	law 26:13	legal 26:9	127:17 167:1	123:4,4 203:21
61:16 63:20 64:21	lawyer 155:12	legislators 320:11	258:19 324:6	230:10
69:4 70:4 71:12	lay 140:13	lend 10:3 76:19	leverage 47:13	linkage 174:14
74:9 75:8 77:7	LDN 2:6	77:1	104:9	177:13 192:7
78:7 80:14,21	lead 5:21 14:11	length 145:1	leveraged 358:14	199:9,12,20 313:9
82:19 84:7 85:9	21:19 35:3 36:2	lengthy 337:11	leveraging 126:2	linkages 81:2,22
117:14,19 118:20	42:8 135:11	lens 47:1 136:21	levers 322:3	133:22 161:1
144:16 148:20	186:10 229:16	137:15 241:8	life 21:18 33:5	199:16 339:12,15
149:4 155:4 157:8	230:17 322:14	257:19,20	123:22 124:2	340:16
159:15,20 160:8	332:6 359:11	lessons 228:16	132:9 133:10	linked 153:21
162:20 163:3	leadership 36:2	let's 16:1 40:7 75:5	145:9,12,19 189:8	178:5,20 199:10
164:3 165:17	300:20	85:10 152:22	203:15 206:11	linking 22:19 73:5
169:3 185:10	leading 15:6 173:4	155:4 199:18,19	207:21 239:3	73:5,9,14 77:21
204:21 222:10	leads 17:21 135:15	204:21 246:20	258:9 261:6	78:1 295:11
246:1 258:21	lean 218:10	259:6 264:19	276:10 289:21	links 77:21
269:9 309:12,21	Leapfrog 233:6	270:22 278:1	292:21	list 59:2 72:12
313:4,8,19 315:4	learn 10:9 44:2	297:4 303:11	lifestyle 123:22	101:9,10 143:22
319:6 323:14	325:7	306:9 309:3,21	light 256:17	165:12,12 170:3
324:2,13 325:5	learned 228:16	330:22	liked 259:13	175:18 304:13
329:1 330:9	learning 9:12,13,13	letting 128:12	342:17	336:6,11 337:20
352:20 354:5	79:19 90:14	239:8,10	likes 95:15	343:17 347:22
356:4 357:1,11,22	Leath 236:18,20	level 54:5 76:21	limit 168:1 300:3	listed 39:11 148:9
lastly 192:4 214:1	leave 5:16 99:19	77:6 86:2 88:16	limitations 131:2,6	342:1
lasts 151:22	176:18 315:8	89:6 90:22 106:8	limited 55:17 66:18	listen 77:17 233:1
late 139:6 155:7	323:22 355:5	114:15 131:12,16	99:13 133:1 296:1	236:22 237:7
180:11 204:22	leaving 254:8	137:11 150:20,21	limiting 300:5	listening 65:1
232:21	led 93:22 121:14	159:8 162:6,18	Linda 2:4 26:18	72:20 73:3 224:19
late-night 297:7	135:17 136:4	167:9 168:11,13	28:6 37:5 78:17	317:16
lateralize 100:12	left 54:16 89:18	170:5 172:12	96:13 211:3	listing 205:10
Laughter 9:7 16:14	102:2 125:4 155:4	190:2,4 195:4,4,5	232:13 286:9	208:16
	I	ı	1	ı

lists 341:3	36:7,7,8 139:9	266:9 269:3	351:19 352:6,16	40:15 222:9,11
literacy 197:4	152:15 231:20	287:15 294:22	354:10,15 358:22	223:22 225:9
literature 99:4	long-term 20:19	303:6 306:21	lots 51:17 83:9 85:5	229:8 235:18
102:11 109:3	231:19 232:7	312:18 330:16	86:20 120:10	236:2
111:1,3	320:22	338:7 356:20	219:8 227:5	
little 5:13 6:16	longer 152:4	looks 56:1 139:19	264:20 291:17	M
15:10,16 19:10	196:16 297:1,2	177:1,16	331:1	MacColl 2:9
21:16 23:14 38:15	Longitudinal 17:22	loops 75:2 97:16	loud 296:10	macro 28:22 219:5
60:7,15 68:9	look 13:17 46:5	100:1	love 123:5 233:20	magically 75:1
95:22 99:12 103:4	48:20 61:10	loose 219:8	277:21	magnetic 163:5
111:3 129:10	105:10,22 106:1	loosely 102:10	low 156:6 201:20	mail 278:20 289:9
132:1 139:4	106:10 111:9,16	lose 22:22 73:20	202:11 240:14,16	mailbox 289:9
141:21 143:4	115:6 123:13	85:8 340:10	245:12 259:9	mailed 271:21
166:3 168:22	136:15 137:18	loss 340:12	267:17 269:14	main 170:8
169:4 172:2 178:3	143:2 146:15	lost 240:11	271:3,18 277:18	maintain 206:9,10
185:9 188:12,15	148:14 170:15	lot 6:19 8:13 11:18	278:8 280:12	maintained 175:8
188:21 189:1	173:18 189:6	24:17 31:4 32:9	281:6,13 286:10	maintaining
193:2,5 194:3	202:9 221:19	37:18 38:11 47:10	301:3 303:21	237:20
199:20 204:20,22	227:17 228:7	47:13 60:18 61:20	304:3 306:10,11	maintenance 94:6
207:3 213:10	238:9 250:16	63:20 74:15 79:8	314:21 316:1	187:14
220:1 223:19	252:6 256:8	79:9,20 83:2,10	322:21,22 323:1	major 11:11 24:6
224:5 233:21	262:18,21 263:7	93:4 98:3 99:5	324:10	63:6 85:15 126:6
242:3 243:20	266:18 286:14	109:10 113:12	low-acuity 31:21	263:12 326:22
250:13 252:21,22	302:9 309:2	116:16 118:4	low-complex	327:9
264:2 269:13	317:17 324:3	120:7 129:6,19	260:19	majority 36:22
275:14 281:3	326:15 327:15	130:10,12 132:6,7	low-feasibility	Makar 3:5 43:1,1
292:20 298:16	328:8 329:16	132:10 136:17,21	259:10 267:17	121:2
299:15 302:16	333:12 345:14	148:6 159:14,22	272:7 280:21	makeup 351:12
308:4 316:7	358:4,16	164:4 170:2	291:13 324:19	making 56:4 66:16
317:13 322:16,17	looked 64:4 85:11	171:12,12 189:6	low-impact 241:15	119:19,21,22
327:3 353:9	103:14 153:2	190:19,19 191:17	242:8 247:4	141:12 147:12
live 10:4 23:19	223:4 257:2	195:9 201:18	291:13 299:15	157:19 183:9
55:14 76:5 180:9	300:17 308:19	203:18 206:6	307:18 314:10	185:8 190:18
197:9 289:21	332:20 335:14	212:12 213:12	321:9 322:15	260:15 265:4
291:11 304:1	337:1	223:13 227:5,15	low-risk 247:16	290:19 317:1,13
334:10	looking 12:2 13:3	230:14 231:2	358:9	354:16
lively 338:15	14:22 34:6 37:12	232:2 234:13	low-value 178:12	manage 167:16
lives 233:12	57:4 62:19 98:22	264:10 265:18	178:15 198:4,10	252:1
living 123:17 204:9	99:6,7 100:5	268:10 270:11	lower 273:5,18	managed 18:11
213:18	104:11 108:7	274:12,18 292:20	276:15,19 287:2	54:18 195:14
local 23:21 30:18	121:11 124:7,9	296:1,7 297:6	298:12,17 299:2	248:14 302:17
48:3 121:19	130:18 132:14	300:22 301:2	299:13 323:2,3	management 36:7
126:21 313:12	143:14 148:8	308:16,19 309:2	330:2	71:21 72:1 133:4
log 87:13	150:5 168:10	314:4 321:1,1,3	lower-impact	172:9 182:9,20
logic 124:14 172:2	174:9,20 185:16	323:11 324:4,6	228:2	230:15 253:16
logistics 39:6	200:9 209:4	329:15 336:20	luckily 223:12	255:19 358:20
long 11:21 32:15	224:14 237:10,15	337:5 343:18	lunch 14:13,15	manager 2:16
	<u> </u>	<u> </u>	<u> </u>	<u>l</u>

173:6	matter 42:8 135:15	342:18 349:18	310:21 311:14	83:22 266:6
managing 2:18	140:3 166:5	358:4	312:20,21 315:13	measures 4:8 10:14
52:16	235:19 282:4	means 42:9 94:6	316:3,13,14 318:2	13:7 16:10 19:2
mandated 47:13	297:10 325:13	152:12 242:15	320:2,8 327:4	22:10 24:2,8,12
mandates 68:18	330:19 361:6	324:11,12	329:2 330:12	28:3,4 29:20,22
Mangione-Smith	matters 261:10	meant 233:12	332:3,5 339:6	31:19 37:9,10
2:5 27:8,9 63:22	Maureen 3:3 43:8	345:3	340:18,19,20,22	46:22 61:11,22
110:5 118:22	223:2	measurable 82:16	342:15 343:10	66:10 84:4 85:11
184:7 185:13	MBA 1:17,22 2:6	measure 1:3 4:19	351:7 352:11	85:15,16 86:1,8
209:22 230:3	2:11	12:3 15:5 28:1	356:7 357:2	86:11,20 87:2,6
241:14 259:20	McCAULEY 2:6	44:16 48:18 52:19	measured 149:19	87:14,16 88:6,9
260:7 271:6 272:8	20:11,12 77:9	82:15,16 85:22	160:15 242:4	89:1,18 90:16,22
272:12 278:10	214:17 317:12	86:5 87:13 93:12	268:22 276:3,5	91:13 92:5,6,16
338:14 341:14,20	318:12,17,21	94:17 95:1,3,4,5	312:11 313:3	92:18,22 93:5,18
343:9	319:12	101:2,11,21	measurement 1:3	94:2,5,6,16,21
manner 118:15	MCHB 27:5	102:10 103:14	4:13,16 11:16	95:3 97:3,4,10,22
manning 215:4	McKinley 30:19,20	104:1 105:8,20	12:7,11 14:8 15:1	98:19 99:2,7,9
Mansfield 250:11	MD 1:14,16,17,19	108:3 109:12,19	18:19 22:7 29:15	101:18 102:1
309:3	2:3,5,9,10,11,12	113:17 115:11,13	34:7 35:1 43:12	103:13 104:7,10
manual 112:12	3:2	115:14,16 116:7,9	44:15,18 51:11	104:17,21 106:5
manually 334:2	mean 5:7 63:11	119:17 125:17	54:3 69:21 74:22	108:1 110:9,12,13
map 80:1 125:10	64:8,16 73:17	129:13 134:19	87:9 88:3 92:5	111:6,8,18 112:2
141:22 143:7	103:9 119:1	138:15,19 141:19	96:15 98:2 125:6	112:2,10,12,18
147:2 151:10	154:10 158:7	142:14 144:3,18	125:15 132:17	113:13 114:7
207:17 275:20	163:20 170:18	145:17 149:16	133:6 134:14	115:6,9 116:3,12
mapped 126:6	177:2 180:5	150:6,20 151:2	135:6 136:16	116:22 117:5,6,8
mapping 173:14	183:12,19 184:3	160:1 161:13	143:1 145:14	118:4,6,16,19
margin 275:14	184:21 185:4	162:5 165:15	162:22 165:19	120:9 125:8,11,13
Maria 54:19 55:4,7	186:19 188:22	170:10,16 184:12	168:6,16 169:10	131:12,13,17
55:11,14 56:15,19	189:6 198:21	184:16,18 194:12	176:5,11 182:2	139:18 142:1,4,7
57:2,10 58:6	199:10 214:3	218:17 226:16	202:5 218:21	142:12,16,21
Maria's 55:1 57:17	218:1 229:11	232:2,7,15 233:8	219:2,21 220:5,10	143:3,7,10,14
Mark 1:11,14 4:14	233:6 240:6 243:2	233:16,16 234:5	226:20 229:16	144:20 145:7,21
5:9,19 6:11,18	253:4 262:4,8	236:19 237:11	231:20 233:2	146:2,9,18 147:3
8:18 11:6 14:5	265:7 267:21	240:2 241:10	253:13 256:7	148:8,21 149:14
15:12 41:22 43:15	274:21 279:10,12	242:4 254:22	259:21 260:11	151:11 153:13
45:9 120:4 166:9	279:13 280:15	255:6 259:3 260:3	263:2,4 265:15	160:3 169:16
176:18 235:1	282:13 288:13	261:8,10 262:17	266:5 270:3	187:2,17 189:9
249:19 301:15	291:20 293:3	263:5 265:7,8,9	272:22 275:8	190:2,4 192:16,17
351:21	310:1,14 316:10	266:13 270:8	278:19 284:9	201:3,6 202:7,13
Mark's 67:17	317:1 322:3 352:3	276:16 277:4,9	286:13 300:3	208:16 217:15
	meaningful 30:1	278:4 291:4	305:7 306:7	218:16 224:10,13
match 50:16	68:17 88:14 89:1	292:15,16 293:8	312:10 322:7	226:2,10 231:22
matches 138:7	108:4 165:2 197:6	294:5 298:19	324:5,6 328:6,11	233:3 249:6
matching 246:7	273:10 275:7	299:20 300:18	332:10,20 340:5,8	251:18 257:3
materials 37:21	289:16,17 312:20	301:13 304:20	359:4 360:1	258:18 263:19
38:1	312:21 337:10	305:5 306:5	measurements	271:7,12,13,14
			<u> </u>	l

272:18 276:13	Medicare 3:6 18:10	40:16,17 41:5	190:8,10 193:7	111:18,19 147:5
280:22 281:1,6,12	36:1 83:14 84:2	83:11 88:18 130:1	216:12 245:9	147:13 223:10,14
281:15,19 282:2	103:19,20 187:18	165:5 174:21	246:11 266:1	245:17
282:12 287:7	196:5 292:8	220:20 221:3,9	294:2,16 296:4	missing 50:14
316:13 330:13	medication 19:2	225:8 227:6 229:3	316:6,20 317:10	58:18 64:1,17
335:20 342:21	81:19 95:4 105:9	236:6,12 325:21	317:21 319:3	74:21 77:14,22
347:4 355:21	119:13 165:12	326:1,1 336:5	346:1	81:1,22 89:13
measuring 72:17	172:9 175:17	341:3,7,13,15	Michael's 221:15	107:2 168:11
92:12 191:13,14	179:3 189:7	memory 49:20	Michigan 66:6	176:7 196:22
191:16 193:3	232:10	mental 20:20 72:10	microphone 40:2	223:9 244:21
223:5 226:4	medications 56:8	138:1 145:20	279:19	285:16
261:19 298:22	348:12	205:16 218:4	microsystem 106:8	mission 12:13
307:7,9 315:11	medicine 16:21	302:19 320:6	106:9,11 219:4	missionaries 9:5
316:12 317:4,5	19:22	mentally 218:2	mid-process	missionary 9:1
328:18	medium 305:7	mention 63:5 147:2	355:16	mitigate 54:7
meaty 135:4 275:7	meet 30:3 43:15	165:6,7 193:22	middle 51:9 184:8	mix 140:9 262:1
Med 102:3	54:15 75:16,19	221:2,8	185:8 269:8	mode 167:17 354:9
Medco's 19:5	156:7 214:11	mentioned 9:15	273:14,17,19	model 18:5 46:18
media 47:5	330:1 346:20	16:9 19:13 24:20	290:10 293:15	51:16 54:14 59:21
median 95:2	meeting 1:6 4:2	62:4 68:5 97:13	299:9 304:4,5	61:19 62:5,14
Medicaid 3:6 31:11	5:10,14,15,17 6:8	126:8,11,13 143:6	migrate 179:2	66:13 123:15
34:9 36:1,2,4,6	11:10 35:5 37:19	164:12 175:12	migrating 178:13	124:7,13,14 125:2
43:5,7 47:18	37:20 39:13,15	179:20 190:14	mike 241:1 244:14	132:15 151:2,13
83:13 84:3 195:14	44:10 50:5 85:14	198:2,3 209:12	257:10 261:12	152:9 156:1 163:8
196:5 197:10	87:18 126:16	249:20 317:16	mike's 176:21	163:12 164:2
301:3	129:8 133:17	326:13 343:6	milestones 126:7	184:3 218:22
medical 1:18 7:18	136:13 145:16	mentioning 95:14	million 320:13	268:18 302:15
17:16 18:8 19:5	150:6 158:9,13	merit 99:17	mind 65:17 70:8	306:17 356:9
20:18 24:4 26:11	169:7 171:11	mess 81:6	87:21 90:5,7	moderate 201:20
29:9 46:7,19	173:8 184:15	messages 350:3	100:22 149:12	243:4,10,10,11,11
47:19 55:8 59:21	189:9 234:1	messier 226:7	161:5 232:19	307:19,19,20
112:11 115:20	292:22 329:19	met 1:10 94:14	239:12 246:5	moment 24:2 136:2
123:14 124:7	337:2 346:18	130:16 175:3	mind-boggling	225:7 264:19
125:14 124.7	347:15 354:6	method 103:2	184:20	300:2,10 303:12
134:10 137:18	356:5 360:12	methodological	mine 152:7 297:20	320:17
151:13 152:9	meetings 8:8 61:6	125:16	minimum 290:10	momentum 47:10
155:11 161:3	248:5	methodologies	Minnesota 2:4 5:6	145:4
169:17 181:2	meets 57:2	274:3	26:18 27:6	Monday 96:4
184:3 189:9	Meklir 2:7 4:5	methodology 169:4	minute 331:13	136:14
206:15 217:22	33:18,19 34:5	methods 107:6	minutes 14:20	money 27:5 31:12
223:11 241:18,20	41:8,14 44:3	152:16 219:22	34:13 49:19 161:6	162:14 228:13
260:12 261:4	member 31:13	359:6	166:2,4 353:5	monitoring 56:6
262:4,11 268:12	35:16 39:10 94:14	Mexico 36:4	Mio 41:1	211:6,10 212:8
268:18 280:15	122:20 147:7	Michael 2:9 19:8	mirror 50:1	214:20 332:21
301:5 302:18	237:4 238:19	61:16 71:12 113:3	misdirected 283:3	month 31:13 57:3
309:18 321:2	members 13:14	114:22 118:18	miserable 286:16	months 45:15
medically 263:7	16:2,3 39:7,8	159:16 163:5	missed 35:12	315:17 342:13
incurcany 205.7	10.4,3 37.7,0	137.10 103.3	111135CU 33.14	313.17 3 4 2.13
	•	1	1	1

			I	I
moot 322:1	MSW 1:20	natural 53:5 85:6	341:4 342:3,14	296:17,20 297:11
more-resource	multi 167:8	naturally 106:12	347:4 351:3	networks 19:22
274:17	multi-layering 69:1	nature 145:22	354:11 358:8	128:11
morning 5:3 16:6	multi-stakeholder	153:17 229:17	needed 45:18 50:7	neutral 92:20
18:7,21 19:7,11	121:5,13	297:17 358:7	77:2 150:21	never 101:13
20:11 21:14 25:5	multicultural	navigators 212:4	211:17 301:12	196:14 248:16
26:1,17 27:8	28:21	NCQA 23:22 82:7	334:11 339:1	256:11 262:19
28:12 29:5 30:7	multidirectional	near 41:17 159:1	342:12 350:5,6,6	288:19 305:20
33:18 34:20 36:18	209:16	nearby 173:12	350:17	337:15
38:3 41:15 43:13	multiple 70:12 91:1	necessarily 132:15	needing 212:20	new 1:21 12:6 18:5
45:10 48:18 78:8	144:9 179:14	156:12 199:11	213:12	22:16 23:19 24:10
121:2 123:16	186:6 203:5 337:8	208:17 281:13	needs 27:4,17 28:2	24:10,11,12 32:14
155:7 175:13	345:17	301:1	36:12 47:11 53:9	36:4 37:9 38:21
249:13 335:2	Munthali 2:18 4:11	necessary 52:4	71:18 75:12,15,16	57:18 81:16 94:2
mortar 10:16	13:21 120:18	63:17 71:2 228:4	75:19 100:7 104:5	94:17 95:1,3 97:4
mother 54:19 62:6	mushed 342:6	242:14 243:14,15	130:12 131:7,11	99:6 104:11 105:8
67:8 69:16	mushy 119:18	244:20 275:9	134:7,14 136:16	106:5 178:11
motivated 55:6	mute 40:6	305:13	172:17 174:2	206:16 214:4
motivation 98:3	<u> </u>	need 27:18 37:20	175:3 176:7,16	265:4 268:20
move 11:7 34:17	N	37:22 53:1 55:16	190:21 191:8	296:21 297:3
55:20 61:10 80:15	nail 107:21 109:21	65:7 76:1 86:6	195:7 196:4,6,13	309:1 315:16
82:17 97:7,21	159:13	98:12 104:5	201:13 203:7,11	newborns 232:15
98:9,13 99:16,19	name 26:1 35:19	106:19 108:10	207:5,11 210:8	newest 195:16
100:4 110:3	36:19 38:22 43:14	109:7 110:3,18	214:11 217:3	news 96:19 110:7
117:15 133:13	68:13 319:2	114:5 116:20	218:9,21 226:11	141:2 265:15
136:10 148:19	322:12	136:19 138:4	237:19 241:20	news/bad 110:7
202:19,22 214:8	named 333:4	140:15 141:7	248:3 258:7	NFL 164:16
239:14 264:6	names 36:21	144:6 154:8	260:12 285:10	Ng 2:8 23:13,13
267:9 281:3	Nancy 1:20 28:13	163:16,22 165:14	301:9 313:10,11	30:19 61:18 80:22
301:16 320:16	122:16 208:9	167:10 168:17	321:16 342:2	107:20 187:10
322:11,15,22	226:6 244:1	169:1 186:9,11	344:20 346:18,21	262:16 300:13
323:3,3,22 325:4	narrative 99:5	190:15 196:17	347:16,20 358:7	nightmare 30:22
326:9 335:10	230:11,14	200:5 201:21	negative 54:22 56:2	nine 134:12 224:3
moved 24:22 303:5	narrowly 85:19	202:12,19 204:13	200:10	315:17
moves 198:5	86:14	208:16 214:3,5,8	neighborhood 33:7	no-brainer 309:6
moving 13:5 57:20	Nassau 18:15	216:4,22 217:1,11	45:1 55:9 170:14	no-no'ing 296:5
93:13 98:10	nation 131:15	220:5,6 222:3,3	171:4 173:10	no-nos 296:8
104:18 105:15	national 1:1,16 2:8	242:15 248:11	184:9 215:3 312:4	nodding 63:20
120:5 133:8	2:15 3:5 5:12 8:7	249:6 253:2 254:2	338:13	nods 278:6
136:11 137:22	13:18 23:17 25:6	256:22 258:19	neighborhoods	nominate 254:18
148:4 173:9 278:7	28:6 32:21 38:7,8	266:19 275:9	250:12,14	nominated 295:16
339:3	45:4 90:22 121:6	288:15 289:5	neither 54:17 309:4	nominating 270:16
MPA 1:16	121:19 123:8	290:4 301:7	nervous 111:4	270:18
MPAff 2:7	126:22 128:21	314:17 316:19	net 22:1 82:12	nominations
MPH 1:16,17 2:5,8	158:8 166:16	318:21 320:14	network 21:20	269:17 308:3
2:9,11,12	202:3 232:17	330:1 334:13	70:19 309:13	non 174:5 309:17
MSN 3:5	nationally 250:22	335:11 339:15	networking 296:16	non-applicable
	<u> </u>	<u> </u>	<u> </u>	<u> </u>

			I	I
336:14	nuance 211:8 299:4	oddball 301:19,20	273:16,20 279:4,5	303:6 342:16
non-clinical 53:8	number 13:22	302:20	279:6 280:4	343:19
155:14,19 172:19	16:18 29:14 31:8	offense 101:20	283:15,19 284:3	ongoing 53:2 56:6
non-health 47:2	90:21 216:5	292:2	285:8 286:9	online 123:4 236:7
non-profit 33:10	222:21 228:20	offer 130:15 137:9	287:17 291:6,10	ooh 162:15
non-slip 334:16	328:12 355:6	138:22 276:4	291:11,14,15,15	open 39:7,7 147:15
normal 260:19	numbers 41:6	office 2:3 3:5 12:19	291:17,18 292:11	172:3 173:13
normally 312:16	173:17 294:9,9	20:3 34:10 42:15	293:13,14 294:1,1	237:1 313:21
normative 151:14	numerator 327:21	43:3,16	294:15 295:16	325:19 326:4
nos 296:13	328:12,19 332:11	officer 17:16 19:5	296:4 297:4	355:3
not-for-profit	332:22 334:3	19:18 30:10 31:22	299:16 301:14,15	opened 20:7 128:13
310:3	340:11 341:6	42:17	303:11,13,17,21	opening 4:4 12:20
note 52:13 104:8	342:12	offices 20:5	303:22 304:1,6	41:13 315:17
135:8 258:1	nurse 6:22 7:3	official 356:11	306:11,12 307:6	openness 6:12
noted 333:20	26:14,20 173:5	oftentimes 113:22	307:10,11,15,18	opens 201:14
notes 358:1	282:20 336:13	190:21	307:19,19,22	operate 25:16
noticed 86:10	nurse-family 262:9	oh 23:6 64:11 110:2	308:2,7,11 309:22	75:14
223:19	nurses 3:3 43:9	117:14,17 211:19	310:6,8,9 313:7	operating 22:3
notion 101:22	67:6 68:10 223:3	260:12 264:20	314:1 315:8 316:6	65:20 87:8 157:3
151:4 178:4	223:5	270:11 273:15	318:20,20 320:19	operationalize
189:19 275:17	nursing 2:4 7:18	281:4,18 291:17	322:13,15,18,21	184:21 313:5
276:1	232:5	296:22 297:2,3,3	323:6 324:15,22	329:8
novice 113:6	nutrition 2:6 20:13	306:12 307:17	325:8 326:3,8,16	operationalized
novices 100:9	56:20	312:7 330:5 352:1	330:18 331:8	145:14
117:21	nutritionist 20:14	Ohio 66:6 67:10	332:17 335:13	Operator 222:17
NQF 2:14 4:6,8,9	NYU 16:20	195:13 250:22	337:22 338:14	222:20 326:3
4:11,11,12,19		309:3 320:11	354:20 357:1,8,14	355:4 357:16
10:13 13:22 17:2	0	okay 30:5 74:8 85:9	old 52:8 60:11	opinions 313:22
25:12 34:21 37:2	OB/GYN 43:21	96:16 105:15	198:19	opportunities
38:4,16 39:21	objective 195:21	106:3 161:4 163:2	older 29:2 76:8	12:10 54:4 126:2
45:3 47:15 50:20	objectives 4:2 11:8	166:3,10 185:6	203:9 245:21	130:7 132:17
90:6 91:19 92:14	11:12	205:8 214:15	ONC 43:2 136:4	133:6 143:1
92:20 93:6 94:3	observation 104:13	222:20 225:6	once 57:3 181:21	145:18 147:13
101:14 111:8	observe 161:13	229:13,13 235:1	292:9 304:21	165:19 185:16,19
112:18 113:8,9	observing 7:7	235:22 236:14,21	339:2 353:17	opportunity 4:15
120:12 124:22	Obstetricians 3:2	237:1,2 239:13	354:15	4:17,21 5:21 6:3
128:10 129:6	obtained 342:13	240:17,18,20	oncologist 180:11	8:11 9:21 11:10
132:12 139:13	obviously 32:10	242:9 244:7,12	one's 292:22	14:12 15:14 96:14
140:13,18 141:17	129:19 131:13	245:1,4 246:10	one-directional	121:3 128:6
144:10 146:6,7	148:17 224:22	247:13 249:19	209:15	160:18 163:1
166:20 211:12	235:5,13 340:18	254:14 257:8	one-sentence	164:7 219:6 225:8
355:20 356:11	occur 63:12,18	259:20 261:11	229:10	237:6
NQF's 87:13 92:17	163:13 316:11	263:10 264:7,20	one-to 51:7	opposed 144:3
NQF-endorsed	356:17	266:1 267:11	one-way 86:21	194:16 198:8
89:19 109:17	occurred 228:21	269:4,6,10,16	ones 90:17 117:1	optimal 75:17
143:3	occurring 94:12	270:10,20,20,22	168:7 237:18	optimistic 279:8
NQS 46:7	occurs 249:3	271:3,4 272:14	257:18 266:13	optimum 351:12
	<u> </u>		<u> </u>	<u> </u>

			1	
option 169:19	54:8 56:7 58:1	overwhelm 216:1	102:7 107:9	Pathways 66:11
orchestration	83:20 88:10,14	overwhelmed 7:19	109:14 115:8	patient 18:2 50:16
80:19	119:8,14 120:22	ownership 183:15	116:11 128:10	61:20,22 62:10
order 30:3 75:19	124:15 130:9	183:16	130:20 152:13	64:9 66:2 75:16
115:15 132:1	136:12 145:10,12	owns 208:13	155:15 161:2	81:10,17 82:3
149:5 289:22	170:15 171:7	P	165:8,11 167:21	85:21 89:8 108:8
316:10 335:9,9	174:19 182:3,7		173:1,13 177:11	108:11,15,20
organization 6:8,12	186:13,17 187:3	P-R-O-C-E-E-D	181:12 197:13	136:21,22 143:11
19:1 21:19,21	187:11 189:3	5:1	213:8 222:13	153:9,12 154:1,12
22:22 46:15 63:3	190:14 200:2	p.m 216:20 235:20	226:3,9 231:1	158:15 172:10
71:22 73:15,22	202:8 207:18,18	235:21 325:14,15	239:22 247:6	178:19 182:5,8,17
74:4,7 80:20	207:19 208:3,5	330:20,21 361:7	263:17 265:17	183:15,20 189:2
99:21 103:15,17	213:5,6 218:15,16	page 65:21 168:17	277:1,12 335:6,19	190:16 191:13
113:16 114:15,17	218:17 226:17	199:11,19 202:21	335:21 351:14	193:13 194:15
114:19 149:17	229:17,19 231:13	paid 347:9	359:8 360:17	197:1,1 201:8,15
150:14 217:6	234:7 237:14	painful 246:14,19	participant 220:17	207:5 216:19
284:15 306:22	276:10 328:14	panel 153:11	289:6	223:8,16 237:21
organizational	343:14 351:10	157:21 272:16	participants	272:18 273:9
114:15 195:4	353:4 359:20	paper-based	100:10 222:18	283:12 284:5,13
organizations 48:3	outpatient 27:20	104:10	participated	287:10 289:16
62:22 71:20 72:4	output 352:3	Papua 32:14	355:13	290:1 291:3 302:5
103:22 113:18	outreach 128:8	paradigm 275:12	participating 35:16	314:20 315:16
266:9 273:8	outset 171:19	parallel 129:12	150:22	334:10 335:6,19
334:15	outside 8:8 40:9	Parchman 2:9 19:7	particular 119:16	336:16 341:13,15
organize 63:13	46:7 87:20 134:10	19:8 61:17 62:15	224:10 301:13	346:21 349:20
85:5 354:12	140:16,21 321:12	71:13 74:2 113:4	315:20 342:15	351:1
organized 6:9	overall 265:10	159:17,21 160:22	particularly 45:6	patient's 72:7 89:3
170:4 190:3 270:6	356:4	163:2 190:11	135:7 166:11	134:17 136:15,20
350:17	overarching 291:2	216:13 217:1,5	207:7 209:8	137:10,15 138:9
organizing 66:9	overlap 64:5 143:4	246:12,18 247:10	212:11 220:7	173:8 178:9
original 244:1	143:17 157:5	266:2 294:17	262:3 268:11	183:22 191:14
orthogonal 247:2	161:7 339:19	296:7,12 316:7,22	343:1	302:12 347:5
other's 349:5	overlay 106:20	346:4 348:9	parties 70:12	351:6
ought 151:15	156:15	Pardon 23:3	partnering 48:2	patient-centered
198:14 211:2	oversee 24:2 31:8	parent 111:18	partnership 19:20	24:4 136:18
219:22	35:21 159:11	parenting 183:7	20:3 38:7 54:7	169:17 182:4
out-of 194:20	overseeing 32:2	250:5	138:20 141:20	191:8 289:14
299:17	139:13 304:16	parents 57:1	144:19 262:9	patient-centered
outcome 11:4	oversimplification	241:21 286:20	partnerships 46:16	158:4
83:22 88:18 89:8	153:16	park 164:18	parts 78:1 119:7	patient-reported
95:5 124:14 146:8	overuse 150:5	parsed 151:8	174:8 254:7	24:17 154:21
154:21 198:8	overused 234:9	part 13:8 19:5	party 107:16	276:9
226:19 230:4	overutilization	21:18 25:13 28:3	pass 95:12 311:9	patients 31:15 60:1
233:2 350:9	89:7	28:17 42:6 44:22	passing 311:12	71:17 72:5 76:7
outcomes 4:10 9:17	overview 124:20	51:13 55:13 56:5	passion 25:8	138:3,15 144:1
10:6 13:20 24:17	129:10	62:2 79:6,7,11	password 40:8	158:18 161:14
44:21 50:12 53:16	overweight 340:9	85:11 90:4 96:12	pathway 93:21	190:20 191:3,18
			l	

100 1 000 1	 ,		1 .=	10 7 11 20 12 10
192:1 209:6	peer 57:1	352:7,21 358:9	179:18 183:6	40:5 41:20 42:19
212:20 214:11	peer-reviewed	people's 80:6	204:13 206:17	56:14 173:17
222:1 239:2	109:3	perceive 308:13	334:20	222:17 229:4
242:21 254:2	peeve 153:9 198:18	percent 27:13,14	person-centered	236:19 278:20
274:11,17,17,22	pejorative 297:16	100:18 142:11	44:20 52:17 57:21	326:1
277:5 280:15	penalized 156:2,5	206:16 248:6,6	136:12,18 170:12	phrase 50:11 103:5
285:1 288:6 289:5	penalty 150:19	250:12,15 336:3	170:22 172:1,15	151:13,16 198:19
295:5 332:22	people 15:17 35:22	336:17 337:13	181:9,14 208:13	physical 138:1
333:15 334:5	43:10 45:6 47:21	percentage 89:19	216:15 238:1	232:1,5
335:3 336:4,17	55:16 58:9 60:2	perception 198:6	287:9 334:4 349:9	physician 7:5 9:2
346:18	67:13 68:12 75:4	273:2	personal 6:18 8:21	18:12 19:8,14
patriarchal 158:1	76:5 79:2,10	perceptions 103:7	23:20 36:10 83:8	22:16 63:9 70:18
183:19	83:18 84:2 92:2	137:10	212:22 223:9	165:4 177:9 218:9
pattern 324:4	98:7 101:12 103:3	percolated 214:19	304:15	218:9 239:4,7
patterns 86:10	105:4,18 107:17	perfect 76:8 250:18	personally 11:2	290:2 296:19
paucity 101:18	108:9 114:2 117:9	252:2 267:22	73:16 109:12	297:21
pause 42:20 58:15	123:10 128:12	298:2 308:22	180:6 246:12	physicians 20:2
222:11 249:12	131:18 137:19	perform 131:19	313:4	60:2 67:7 147:9
315:2	141:11 144:21	performance 1:3,3	personnel 55:11	physiologic 233:3
pay 212:12 265:2	146:13 147:21	19:2 29:16 86:4,8	persons 218:3	pick 188:3 316:4
pay-for-perform	155:21 159:4	90:22 103:15	perspective 17:5	339:7
302:15	162:14 175:16	116:6,8,9 125:8	62:11 114:9,13,22	picking 329:4
payer 31:8,11	201:15 203:9	202:7 218:16,20	134:17,18 136:10	pickup 164:18
payer-based	207:12 209:10	219:2,21 220:9	136:15 139:18	picture 48:6 62:2
252:16	213:4,7,17,21	300:19	151:20 239:9	336:20
payers 163:9,18	214:5,8 215:8	performing 346:17	253:11 269:1	piece 60:14 62:17
164:1 251:1 266:8	217:7,11 222:1	period 24:7 41:21	302:13 314:3	63:5 74:11 82:4
paying 91:2 195:14	227:19 232:2	116:21 128:13	352:15	97:20 98:15
195:15 233:4	234:14 238:7,13	233:11	perspectives 88:12	108:17 111:15
242:6 255:14	246:7 247:3 248:8	permission 349:1	138:10 166:17,18	119:5 186:8 188:2
payment 163:9,22	249:3 251:15,22	person 7:8 9:22	166:20 352:7	188:4 192:7 193:4
pays 302:17	258:4 265:2,6	42:19 44:19 67:4	360:14	193:5 209:13
PCMH 288:4	270:2,5 271:10,20	72:1 76:9,9 112:5	pet 153:9 198:18	212:1 268:10
289:15 PCP 226:12	275:4 277:18	114:11 136:3	pharm 336:13	349:21
PCP 336:13	287:5 288:14	137:20 143:12	pharmacist 7:6	pieces 33:14 65:19
PCPS 205:19	292:5 293:11	167:22,22 168:21	pharmacy 1:19	246:21
pediatric 26:20	295:2,9 296:20	180:19 183:9	18:22 348:13	piggyback 77:10
28:4 30:15 60:6	298:8,10 300:1	189:20 194:16	phase 94:1 141:10	221:15
69:12	301:1,5 302:1,8	207:16 215:5,14	phased 132:1	pin 69:10
pediatrician 21:15	305:17 307:17	229:12 248:22	PhD 1:15,16,20 2:1	pipeline 87:13
30:9 31:5 55:12	308:15 311:7,9,17	254:18 263:5	2:2,4,8,12 3:6	pitch 189:14
60:11 110:22	314:4 320:5	282:21 284:13	phenomenon	pitching 306:2
248:4	336:21 337:5	302:11 319:18	296:16	pitfalls 287:13
pediatricians 250:6	340:8 342:1,2,3	333:9 337:12,14	philosophy 182:19	place 33:15 64:14
pediatrics 27:10	344:5,14,16,17,18	342:2 360:9	phlebotomist	67:22 68:4 75:1
32:13 111:2 183:6	344:18,21 345:17	person's 53:3	211:16,21	76:14,15 98:12,14
peeled 119:15	346:10 351:2	172:11 175:5	phone 5:5 35:12,16	108:12 165:15
	1		1	1

	 		l	
202:8 219:18	174:5 181:14	163:15 168:19	population-based	158:10 178:8
251:10,12 256:10	322:2	177:7 180:19	47:21	202:4 215:13
288:21 289:13	plans 26:10 52:21	181:11 183:5	population-level	279:19 335:17
302:6 304:22	63:9 67:18 70:21	184:15 187:10	87:5 131:12,13	358:17
333:1 334:13	81:3,4 83:9	193:8,21,22 196:2	populations 33:4	practiced 26:14
337:16 341:3	110:17 111:7	196:18 203:10	35:2 77:1 83:13	practices 20:1 52:7
356:13	119:2 153:2	206:21 207:1	88:4 130:9 142:17	52:13,22 53:10,21
placed 333:17	163:17 188:19	208:19 212:10	204:16 206:7	54:13 59:2 93:10
placeholder 354:1	195:14 196:4,6,8	215:17 220:4	245:20 246:4	93:14 101:6,9
placement 324:3	214:10 220:17,18	227:8 231:14	277:17	148:14 300:17
places 34:9 66:7	221:5 266:8	241:6 261:7 262:2	portfolio 142:11	practicing 31:5
69:9 163:21	280:17 300:17,21	262:13 263:12	portions 5:15	practitioner 26:20
plain 122:1	304:17 313:11	276:3 281:11	position 36:3,5	335:16
plan 18:4 19:5	337:13 342:11	293:3 304:12	164:22 290:3	practitioners 21:2
44:20 52:17 53:6	play 164:4 311:17	307:4 309:5 314:8	positive 56:2 58:14	21:11
53:14 56:5,18	played 70:2 335:6	322:1 352:19	119:14 166:14	Pratt 2:11 29:10,17
57:7 63:15,16	player 350:12	pointed 226:7	200:10,15 328:13	pre-specified
70:10,20 74:22	players 68:19	231:2	possibility 300:5	101:22 152:16
78:7 81:8,10,12	242:6	pointing 328:3	349:18	pre-specifying 91:2
81:18 82:1 83:19	playing 69:13	points 83:1 84:16	possible 90:10	precisely 277:2
89:3 91:16 119:5	pleading 252:4	157:8 186:7	106:6 153:5 167:1	predicated 123:9
122:5 127:21	please 40:1,6 41:4	190:11	169:2,10,14 172:4	prediction 107:8
170:12,14,22	54:15 146:15	policies 124:16	281:17,20 284:8	262:5,6
171:4 172:1 173:1	166:4 194:6 205:6	163:9 164:1	296:15 333:5	preemies 203:8
173:10 175:6	222:21 241:1	policy 1:15,18 7:13	possibly 145:13	preface 264:3
180:20 181:1,7,9	257:10 261:12	26:3 32:6,13 43:2	218:8 320:9 338:2	prefer 207:8
184:9 186:10	353:6 355:3	43:9 146:7,19	post-ACO 47:8	preferences 75:12
190:12,22 191:1,8	pleased 41:7 58:11	political 360:3	posted 122:20	75:15,20 137:7
196:12 204:5,8	75:11	poll 326:11	poster 299:19	138:7 175:5 197:1
208:13,22 210:16	pleasing 141:3	poor 10:5 91:8	potential 4:18 12:3	197:2
210:22 211:2	153:3	258:2 328:14	15:5 51:10 112:18	preferred 52:7
214:2 216:15	pleasure 35:3 44:9	poorly 360:8	179:18 240:2	53:10,21 54:13
220:21 221:10	166:8	pop 143:6	327:21 330:12	59:2 93:9 101:6,8
242:2 283:11	plug 262:17 263:9	population 4:10	357:1	preliminary 137:3
287:10 290:20	plunked 68:13	13:20 16:22 27:19	potentially 87:14	premature 26:22
291:5 302:17	pneumo 142:12	43:7 60:6 77:5	142:15 146:7	118:3 120:8 194:1
304:19 305:3	pocket 194:21	86:2,3 88:7	154:20 221:22	201:4
333:1,2,4,20,22	329:13	120:13,21 121:7	270:1 294:19	prematurely 67:18
335:6,21 337:1	poignant 212:11	121:10,21 122:4	327:5	preparation 239:22
341:2,6,21 342:1	point 40:13 49:16	124:18,21 125:3	Potter 135:22	prepare 11:10
342:1,4 347:14,18	52:15 59:10,10	125:10,12,16	power 10:7 285:2	37:19
349:9 359:1,8	62:16,19 69:7	126:9 127:16,18	powerful 300:11	prescribed 69:10
plan's 285:12	71:1,14 72:14	146:4 147:2 161:8	practical 30:1 48:9	109:7
planned 58:4	76:19 79:19 93:7	174:1 190:5 217:2	48:12 121:22	prescription 56:7
planning 12:19	101:4 114:8 131:3	250:20 261:2,9	practice 18:19 20:7	prescriptions 60:9
42:15 43:17 71:6	154:16 155:1	274:16 300:6	20:8,17 21:6,16	60:10
137:7 164:11	160:1 161:20	328:17,20	28:22 43:21 56:11	present 1:13 3:1
			<u> </u>	

		•		
129:5 171:6	primary 12:1 19:19	88:13 104:3	productivity 135:2	prominent 50:9,13
presentation 45:3	19:20 20:1 24:13	115:17 133:12	professional 20:22	176:6
122:7 160:2	44:16 52:1 55:8	134:5 135:4	173:4	promise 112:17
164:14	63:8 66:14 70:18	137:16 138:14	professionals 55:10	promised 225:21
presentations	85:21 151:20	144:2,6 156:2	professor 16:21	promising 37:11
128:17 349:5	160:20 165:4	171:14 196:6	27:9	87:16
presented 87:17	169:11 174:14	197:3 218:1,5	program 28:4 36:7	promote 47:20
129:10	177:13,18 205:11	246:13 247:6	187:18 220:12	126:5
presenters 147:17	205:15,17 216:17	258:12 266:7	261:17 265:4	promoted 349:19
presenting 58:3	217:6,21 218:8	280:13 286:7	340:12	promotes 219:16
96:4	221:16,18 222:3	292:3 310:13	programs 47:19	promoting 46:6
presents 96:13	309:13,20 321:3	354:3,15	124:17 125:13	123:17
president 2:15 25:6	321:11 328:11	problem 110:14	127:19 142:1,20	properly 159:6
29:9 35:20	337:14	115:4 116:1	187:5 212:11,14	proponent 271:7
presiding 1:12	Princeton 23:19	152:14 165:12	263:14 302:14	proposal 195:16
press 222:21 355:6	Prins 2:18 4:11	192:12 202:15	progress 4:6 13:1	propose 169:20
pressure 127:1	13:21 38:3,4	231:1 260:21	32:11 49:17 141:2	284:5
presupposed 101:1	128:20 129:3	274:9 280:6 283:5	325:11 330:11	proposed 283:12
pretend 140:5	141:13,19 154:15	problem-solving	360:20	proposing 270:14
pretending 139:7	233:20	192:21	progressed 108:14	proposition 179:16
pretty 5:21,22	prior 16:20 19:4	problems 159:3	progressing 96:20	prospect 238:4
39:22 79:22 130:5	26:7,13 36:3	271:22 287:5	129:17 133:3	protocol 342:8
130:17 131:2	194:11	344:19 345:5	progression 348:20	protocols 70:17
213:14 233:22	priorities 2:16 38:7	process 32:5 56:4	prohibition 80:18	71:6
240:8 242:8	123:12 129:13	56:21 57:14,21	project 1:14 2:16	provide 21:21
249:10 256:13	197:1,2	65:9 88:15 92:17	2:17 4:2,4,6 12:21	31:13 41:13
274:16 275:2	prioritization	96:3 98:20 100:10	13:3 19:18 22:6	156:21 163:19
292:9 306:6 317:8	133:12 259:11	105:10 115:8	22:15 24:10,11,11	314:7
321:14 325:1	prioritize 133:7	121:14 131:17	37:11 42:14 43:18	provided 26:9
341:5	215:22 245:7	139:19 141:9	45:8 50:17 52:5	62:18 65:13
preventable 31:18	prioritized 179:17	146:9 171:1 174:5	79:22 93:16,22	213:19 304:14
prevention 10:12	180:2	238:11,13 288:6	94:11 96:13	provider 65:12
19:20 47:21	prioritizing 12:10	290:5 292:10	109:15 121:4,9,11	66:4 113:15
133:21 134:8	127:19 130:7	297:11 311:5	122:19 125:4,6,20	131:11,16 165:5
152:5	178:4	332:9 340:19	126:13,18 129:9	174:22 177:8
preventive 53:1	priority 1:3,4 45:22	342:21 352:3	130:5 131:20,22	192:19 194:17
103:1 124:1	121:6 160:12	355:11,18,20	133:15 135:16,17	201:11,12 208:17
130:20 252:21	176:13 215:18	356:3,11 357:5,5	136:3 141:14	275:13 284:15
277:19 290:4	216:5 259:8	357:8 359:9 361:4	143:4 146:7	285:2 296:18
358:10	prison 250:13	processes 88:9	147:10 148:7	310:15 314:17
preview 222:13	private 43:21 187:6	174:18 175:16	171:20 356:5	333:3 336:2
330:9	privilege 5:11 42:7	182:13	project's 41:10	346:20 349:20
previous 38:22	pro 30:3	prod 168:22	projects 24:3 29:15	provider's 174:9
83:10 206:3	proactive 73:6	produce 57:22	36:2 92:14 94:4	184:19
primacy 75:12	proactively 41:11	127:11 146:3	125:14 126:7	provider-centric
primarily 18:13	probability 178:5	product 26:12	129:12 132:3	177:1
29:8 38:6 218:3	probably 7:2 84:14	production 187:8	144:17	provider-focused
	<u> </u>	l	l	l

•00.45			1	
208:17	110:15 283:11	267:8 270:9	187:16 196:15	64:22 73:16 115:2
providers 31:11	pull 11:13 212:14	303:10 304:19	206:22 207:14	149:8 188:1 241:3
88:5 103:21 104:2	305:2	354:1	208:7,12 211:9	247:15 251:2,6,9
113:19 156:1,17	pulled 263:11	pyramid 217:9,10	215:2 226:13,22	252:3,14,19 255:4
156:18,20 173:3	328:5 333:22		229:13 230:21	257:11,14 273:22
177:2,3 181:4	punch 199:18	<u>Q</u>	244:1 245:17	276:22 277:14
189:3 192:9	punishments 118:8	quadrant 239:21	247:15,19 249:11	279:17 280:1
193:19 205:11,12	punitive 117:1	259:15 291:14	254:3 274:1,3	284:22 310:12,20
205:15 206:15	purchasing 20:17	359:15	285:9 290:13	311:13
209:17 210:12	purpose 334:22	qualified 21:3	311:2 312:7,11	raise 73:2 331:5
213:11,13 215:1	purposefully	qualify 56:19	313:17 317:8	raised 127:10
216:10 266:10	171:16	qualitative 7:22	344:13,15 355:6,8	201:16 249:13
275:1 277:5	purposes 87:10	81:15 185:3	355:19 356:14,22	329:6
288:13 291:22	88:10 167:16	quality 1:1,18,19	360:2	raises 80:2 100:21
292:2 298:3	186:21 238:5	2:8 5:12 8:7	questionable 314:7	201:2,7 226:21
300:20 311:12	342:4	13:18 19:1,18	questioning 73:1	raising 72:19 256:1
313:3 321:19	push 84:5 154:11	22:7,10 23:17	268:7 356:2	317:11
336:1 337:9 341:9	227:1 231:18	24:1 25:7 28:1,4	questions 60:19	ramps 334:17
345:6,19 346:6	pushed 243:3,5	29:15,16,20 30:10	147:16 149:11	ran 110:14 119:3
provides 121:20	pushes 46:18	31:22 34:7 35:1,1	175:18 176:4	263:22
127:22	put 36:20 74:19	38:8 44:18 45:5	228:22 305:17	RAND 271:18
providing 38:7	75:1 92:18 123:7	47:19 82:1 84:4	326:7 330:8	range 55:10 56:12
43:6 44:10 137:19	144:3 153:6	85:16 91:3,8	336:21 357:17	ranges 86:15
155:21 177:4	160:12 164:1	102:18 113:13,14	queue 222:17	127:17
306:16 311:16	199:17 203:6	113:15 117:6	quick 11:3 71:15	rank 169:9
provocative 117:12	210:2 214:16	120:9 123:8	80:22 179:9	ranked 298:16
120:3	221:5 237:9 238:6	128:21 134:20	193:21 195:13	rankings 124:6,12
provoke 237:9	241:1 242:10,16	139:18 145:9,12	197:21 204:19	ranks 9:18
psychiatric 29:11	243:8 244:14	145:19 148:8	206:21 216:13	rapid 219:16 349:3
29:14	257:9 261:12	151:2 178:14	220:4 278:10	rapidly 67:19
psychiatrist 29:7,7	264:2,9,14 267:16	189:7,9 206:10	quickly 42:22	219:17
psychologist 33:2	269:7,12,15,21	207:21 232:17	107:8,20 144:16	rare 94:3
psychometrics	272:10 273:14,15	233:2 239:3 260:3	163:4 177:22	rate 139:11 257:18
99:10 109:11	273:17,18 274:7	272:3 276:10	218:12 252:15	rates 130:8 271:18
public 1:15 4:15,17	277:8 280:4,11	292:21 310:17	quite 62:13 69:3	294:7 300:19
4:21 7:13 14:13	287:2 291:11	319:6 340:8	94:3 128:7 166:13	RDN 2:6
15:14 18:12,18,19	302:21 303:22	quantity 81:12,22	202:14 235:11	re-frame 207:2
24:6 32:13 39:8	305:3,11 308:8	quarter 31:6	240:17 244:10	258:22 309:14
39:10 40:18 41:19	311:14 312:7	quarterback 338:3	278:19 320:9	re-illustrated 51:3
41:20 57:8 121:15	314:10 316:1	338:4,8,10	322:17 338:17	re-labeled 338:21
122:9,20 222:12	320:17 324:18	question 30:17	345:2	re-monitor 216:8
222:16,20,22	350:13	39:18 59:15 76:12	quote 152:8	re-reviewing 99:3
233:1 326:2	puts 106:18 112:8	78:13 80:2 90:7		reach 10:16
354:22 355:1,3	276:18	100:21 118:3	<u>R</u>	reached 350:8
357:17	putting 112:17	150:7 151:4,10	rabid 146:13	reaching 128:11
publication 219:17	116:12,17 203:17	156:4 161:6	Rachman 2:10	read 45:17 52:6
published 109:3	227:17 261:20	177:11 179:9,11	21:14,15 23:3,6,8	75:10 81:15

readiness 122:4	119:19,20 121:4	326:21 327:20	218:5	197:14,20 199:22
127:18	123:9 124:8 129:4	329:7 333:12,13	recommend 40:17	200:18 203:2
reading 116:5	129:22 130:6,8,12	334:11,20 335:2,8	46:21 93:8 94:9	204:11 205:6
readmissions 31:21	130:19 131:8	337:16,19 338:7,9	146:18 327:6	206:14 208:8
79:21	132:4,16,20	338:18 339:14,20	recommendation	209:18 211:1
ready 11:7 78:4	133:11,14 134:3,8	341:9 351:13	46:5 102:20	212:10 214:12
97:6 98:13 120:22	135:4,5,19 136:14	352:6,11 353:11	137:11 146:21	216:11,21 217:4
166:1 239:14	136:20 137:1,14	353:12 355:11,11	278:8 279:1	217:16 218:6
325:16	137:18,21 138:8	358:3 359:14,22	322:10	220:3,11,14
real 6:12 14:20	139:12 141:22	realm 342:6	recommendations	221:12 222:5
68:19 85:6 107:3	142:5 143:2,19	realtime 173:15	128:2 356:6	235:3 249:20
114:2 152:16	144:8,10 146:2,14	reason 64:7 112:22	357:10	251:5,8 252:2
191:12 216:13	148:22 149:9,10	130:14 185:3	recommended 93:3	263:11 301:17
259:21	150:9,10 152:20	241:16 253:20	95:8,11 146:22	319:13 330:22
realistic 334:14	154:7,16 155:13	304:12 339:15	recommending	331:12 332:17
reality 58:1 115:11	157:15,15,18	356:21	125:12	333:6 338:1,11
realize 128:9 143:8	158:4,18,22 159:1	reasons 112:20	reconciliation 95:4	343:5,13 348:1,15
351:17 352:13	159:8,13,14	273:15 302:21	102:4	348:22 350:4,16
realized 142:9	163:13,15 170:21	reassess 216:8	reconstructing	351:17 352:1
167:1	176:15 180:20	reassessment	355:20	353:3,15 354:21
really 5:7,10,17	181:13 184:10	214:21	reconvene 126:15	357:19 360:6
6:14 7:7,9 8:9,12	186:8 192:2,7	recall 50:18 51:1	325:7	redefining 164:2
9:11,13 10:8	197:6,12,21	recap 85:14	record 105:1 165:4	redesign 101:15
11:13 14:22 17:10	203:11 204:19	receipt 124:1 342:8	166:6,7 235:20,21	redone 183:1
25:7 32:4 34:22	205:1,1 207:15	received 95:18	241:18 256:13	reduce 147:12
37:12 38:9,14	208:7,12,21 209:3	97:16 114:18	298:7 300:4	170:2 186:22
41:9 42:6 44:17	209:13 210:21	146:1 174:17	325:14,15 330:20	reducing 54:9
45:4,18 46:6	211:4,17 212:16	176:1	330:21 361:7	57:12 237:19
47:13 48:22 49:4	215:4,14 216:4	receiving 36:22	recorded 39:13	265:9
51:21 53:11,17	223:22 226:11	138:16 165:5	40:3	reduction 89:7
59:1 61:3,14 62:3	228:5,8 231:10	recipient 50:15	recording 39:14	175:11 186:2,16
62:9,18 64:2	232:11 234:13,15	53:3,12 88:11,17	records 22:11	347:16
66:15 69:17,18	234:21,22 235:2	173:3 174:20	46:22	reductionism
71:2,8,13,14 73:5	237:7,22 238:1,10	210:9,20 216:2	records-based	246:22
73:18 74:3 76:15	241:3 242:5	344:1	112:11	redundancies
79:4 90:3 92:6	248:10,17 251:6	recipient's 54:5	recovering 17:14	182:15 183:3
93:7,10 94:20	254:8 257:14	87:22 208:20	red 139:6 225:2	186:3
95:17,22 97:9	260:8 261:9 262:7	337:3	Redding 1:11,14	redundancy 170:3
98:11 99:7,15,20	263:15 265:8	recipients 51:4,13	4:14 8:19 9:8	182:11
100:5 101:7 103:9	268:13 271:18	210:13 340:9	66:5 76:18 118:10	redundant 142:16
103:14 104:8,10	272:3 277:4	341:2 342:11	166:10 176:20	182:12
105:3,8,10,14,15	278:16 279:21	343:22 359:6	177:7,20 179:8	reevaluation
105:21,22 107:21	280:7,8,10,14	recognition 77:2	180:14 181:16,20	204:12
108:22 110:13	282:17 283:4	288:5	183:4 184:5	refer 297:1,2
112:3 113:10	285:6 286:6 288:1	recognize 56:19	185:15 187:4,21	321:21
114:10,20 115:13	289:10 300:5	57:10 68:16 70:1	189:22 193:7	reference 265:3
117:4,22 119:6,8	314:20 317:19	recognized 131:1	195:12 196:15	359:2
L'		ı	I	I

	l			
referral 86:21	165:22 166:8	318:7,15,18 319:4	299:2,6 300:15	report-out 4:20
328:15 350:1,14	203:4 223:18	319:10 320:15	301:22 302:5	214:15 331:5
350:20	228:19 231:16	323:15,19 324:14	303:16,21 321:18	reportability
referrals 147:12	233:5 235:1,17,22	324:21 325:8,12	339:12,16 340:15	340:11
294:9,10 321:20	236:17,21 237:2	325:16	342:7 358:14	reported 76:22
referred 121:10	238:15,21 239:13	reiterate 103:12	relative 152:8	77:5 189:3
349:21	241:12 242:9	214:18	226:1 259:11	reporters 331:7,8
refills 348:10,14	243:8,11,18 244:7	reiterates 235:4	324:3	331:14 333:7
refining 11:18	244:12,19 245:1,4	reiteration 190:1	relatively 160:14	reporting 332:14
reflect 45:22 50:21	245:16 246:10,16	220:4	233:11 287:16	represent 20:12
51:15 96:11	247:8,13 249:10	reject 210:4	288:18 324:13	21:1,12 69:1
327:17	252:8,18 253:1	relate 4:7 13:7,18	358:9	74:19
reflected 58:19	254:10,14 255:1,8	91:13 170:8	relax 15:16	representation
107:18 123:12	256:15 257:8,21	207:18 208:5	released 46:4	86:22
reflecting 354:14	259:18 260:5	related 9:19 24:3	relevant 17:18	represented 53:21
356:10	261:11 262:13	29:15 58:16 85:17	22:12 52:9 172:7	62:1 75:3
reflection 50:2 59:4	263:10 264:5,18	86:11 124:16	reliability 99:12	representing 28:16
reflections 6:18	265:12 266:1,16	129:7 131:21,22	317:20	296:12
reflective 158:15	268:6 269:4,10	132:7 133:16	reliable 173:21	represents 61:9
338:10	270:10,15,19	135:22 138:12,19	relocated 16:16	156:19
reform 26:11 36:1	272:6,10,13	145:18 146:6	rely 182:21	request 167:3
refreshing 49:19	273:13,20 274:19	150:8 170:11	relying 140:22	236:3 353:16
regard 83:17 207:7	275:21 276:12,17	206:17 218:10	remain 52:9 157:14	requested 348:3
regards 355:18	277:11 278:1,21	230:7 250:5,20,21	171:17	require 112:12
356:19,20	279:3,11,21	255:17 256:1	remains 101:11	251:22
regimens 189:7	280:19 281:2,8,16	257:4 272:19	remarks 4:4 12:20	required 75:19
regions 161:12	281:20 282:3,6,10	336:21 355:22	41:13 44:10	94:7
registered 20:14	282:13 283:15,19	relates 45:6 134:20	remember 38:22	requirement 165:3
26:14	284:2,7,12,18	relating 18:16,17	83:16 116:5	165:10 196:7
registries 131:5	285:7,20 286:9,18	relational 113:21	211:13 227:18	requirements
regular 167:17	287:3,17,20	193:3 297:11	236:11,11,13	47:11
289:10	288:22 290:9,17	relationship 56:12	265:21	requires 65:17,18
regularly 138:15	291:6,10 292:11	85:22 124:15	remembering	70:11
Reinhard 1:11,15	292:18 293:5,9,13	162:21 192:21	257:1	requisite 79:14,16
4:3,10 5:3,4 6:6	294:1,6,12,15	193:11,11 210:2	remind 52:8	research 2:5 19:17
11:6 17:7,12	295:6 296:4,9	229:18 300:8	repeat 175:20	20:2 27:11,14,22
18:20 20:10 21:13	297:13 298:18	302:10	198:18	28:5,20 87:3
23:2,4,10 25:4,21	299:8,12,16	relationships 51:8	repeated 54:21	109:10 191:11
27:7 28:10 29:4	300:12 301:14	160:13,21 169:16	replaced 248:15	227:1
30:5 32:18 33:16	303:1,11,14,18	171:5 174:7,11	replacing 232:9	researched 9:16
34:15 36:15 37:14	305:9 307:6,10	177:2 184:11	replicate 357:13	researcher 23:16
38:2,18 39:3	308:2,7,10 309:8	192:5 193:9,18	replicated 87:4	108:19 191:11
49:16 72:18 73:21	309:19,22 310:6	202:10 209:2	report 15:13 16:12	238:18 271:17
74:6 91:9 110:1	310:18 311:11,21	210:15 291:14	46:2,6 47:3 52:19	researchers 107:6
112:21 113:2	312:5 313:1,7,16	293:12,18,21	146:11 200:2	109:20
114:21 117:11,17	314:1 315:1,6,20	294:14 296:2,15	254:7,10 343:15	reservation 41:1
120:2 128:16	316:6,18 317:7	296:21 298:10,11	346:14	reservations
	<u> </u>	l	<u> </u>	<u> </u>

326:12	restaurant 41:2	115:19 120:19,19	201:22 204:13,15	350:22
residency 22:16	restaurants 40:18	125:9 150:2	204:16 245:22	roles 20:22 70:2
residents 27:21	restraints 232:1,1,5	156:12 160:22	246:7 249:21,22	80:6,8 298:9,22
resolved 265:22	restrict 329:3	166:1,3 168:17	250:4,10,17 251:1	336:5,7 350:17
resonate 210:5	Restrooms 40:10	177:10 183:17	251:10,11 255:18	rolled 343:11
resonated 158:22	result 123:18,20	199:10 212:14	261:4,4,5,9 262:3	room 5:6,8 28:15
resonates 64:2	156:1 175:3	213:4,7 215:1,1,8	262:4,5,10,12	35:8 43:11 46:10
resonating 78:13	resulting 147:14	215:8 217:4 219:7	263:8 265:19	107:10 144:22
resource 121:18	results 57:20 169:6	223:12 224:6	302:8 319:19	168:20 191:16
148:3,17 297:3	174:17 177:16	226:21 228:1	328:13 332:6	210:6 222:19
301:3	219:14 234:16	235:17 239:13	333:15 334:6	228:21 248:9
resources 2:7 3:4	retirement 20:20	243:12,21 244:2	358:7	327:12 329:19
33:21 51:6,19	return 228:13	247:4 251:4	risk-adjust 146:8	338:6 352:22
55:15,17 56:10	229:1 236:1	252:18 253:6	risk-score 250:8	353:22
88:1 106:14 128:4	Reva 17:3	257:22 258:13	risk-stratify 217:2	rooms 190:19
147:14 156:6	reveal 36:9 42:21	259:15 260:2	risk-stratifying	root 90:1,1
160:5 161:1	174:3	261:7 262:14	254:4	roots 20:9
163:10 173:17	review 4:2,6 11:8	264:19 266:14	risks 172:20 179:17	roster 164:20 351:5
192:8 195:11	12:22 92:16 94:8	268:4 271:10	358:11	351:14
203:20,21 266:12	94:9 98:19 99:4	272:8 273:9	Rita 2:5 27:9 110:2	rote 285:7
268:15,16,17,20	112:12 198:21	277:12 280:14	110:4 118:20	rough 60:5
269:2 297:7 301:7	202:6 229:15	281:10,10 282:3,6	184:6 192:5	route 78:4
301:11 359:13	230:7,13 247:5	282:10 284:11,14	202:15 209:21	row 244:14
respect 138:13	reviewed 85:14	286:2 287:20	226:7 241:13	rude 348:8
167:10 186:14	104:22 257:1	292:17 293:2,5,13	242:18 256:5	rudimentary 98:20
297:18	reviewing 94:16	305:9 307:22	259:18 262:2	run 353:19
respectful 183:22	99:11	310:20 311:18	271:4 273:14	running 19:22 36:6
respond 53:9 96:14	revised 169:20	314:11 315:1	331:6 338:12	166:3 224:1
271:20 278:16	revising 52:4	318:4,17 323:7,7	349:14	rural 9:9 10:18
response 87:19	reward 150:19	324:14 325:2	Rita's 114:8 180:15	Russ 2:3 17:12 37:5
93:17 150:16	rewards 118:8	331:2 341:21	RN 1:15 2:2,4 3:3,5	48:14 69:4 77:8
271:18 272:1	rich 22:20 205:1	342:2 343:9,14	road 29:11 48:11	80:14 94:13 96:11
278:11	237:7 272:2	350:15 352:9	Robert 2:11 26:5	98:17 106:21
responses 274:6	Richard 1:16 32:20	354:22 357:22	46:3 84:11 220:15	164:5 186:4
295:4	70:4 74:13 84:8	right-hand 205:9	269:19 287:3	196:19 199:10
responsibilities	180:17 182:1	229:20	312:8	243:12 253:14
299:1 337:2	186:4 206:20	rigorous 93:1	robust 33:9 46:17	279:1 283:7 289:1
350:18	254:15 288:22 Richard's 255:22	ring 154:2	136:7 227:8 Poss 2:11 20:5 6	289:12 290:13,18
responsibility 42:3		rip 236:16 ripe 201:5	Roca 2:11 29:5,6 75:10 220:16	294:2 295:16 317:16 350:11
53:15 64:12,20 83:18 84:18	right 13:10 14:13 31:1 40:11 41:2	rises 137:11	221:1 269:20	Russ's 181:17
217:20 221:16,18	61:20 63:7 64:11	risk 10:20,21 67:20	270:13,17 287:4	338:1
responsible 18:4	68:15,20 73:9	132:18 146:21	312:9	Russia 17:13
66:15 150:15	79:5 82:12 84:1	151:2 156:15	role 12:5 47:5 54:6	Ryan 297:22
248:6 350:19	89:20 99:3,11	157:13 172:11	66:20 67:5 69:10	Nyan 271.22
rest 21:8 27:1 31:6	101:14 110:7	179:13,14,19	69:13,17 84:18	S
201:22 353:8,13	112:16 114:13	195:18 201:18,19	88:1 221:21	S&I 17:21
201.22 333.0,13	112.10 117.13	175.10 201.10,17	00.1 221.21	

	ı	ı	1	
safe 6:6	162:15 179:15	search 102:11	328:8 343:6	251:18 271:1
safety 22:1 89:8	183:10 194:5	searching 211:7,11	357:11,12	separately 331:19
108:8,12 134:20	195:21 200:7	seats 236:1 325:17	seeing 45:17 69:11	sequence 70:14
223:8,16 234:7	205:22 206:16	Seattle 2:5 19:10	98:18 104:14	71:3 78:2
sake 170:20 221:6	240:17 244:15	27:11,15 28:5	119:9 120:7	sequencing 74:15
Sam 41:8,9,13	245:18 252:10,11	30:16,16	168:10 270:11	77:12 97:18 99:22
43:18 122:15	258:16 269:14	second 11:17 82:4	291:16	series 170:13 347:4
140:3,7 162:20	282:16,22 284:7	94:1 126:16 127:5	seeking 152:1	serious 228:17
Sam's 135:14	298:19 299:4	152:13 185:1	seen 71:11 101:13	275:2
Samantha 2:7 4:5	305:1,12 308:21	191:10 198:17	221:5 268:11	serve 36:11 88:10
8:10 12:17 33:17	310:15 311:8	204:1 216:1	328:10	205:17,19
33:19 34:16 73:8	314:5 316:20	222:12 232:19	sees 103:21	served 26:8 40:14
sample 169:14,21	318:13 346:17	303:15 332:20	segment 255:17,21	service 2:13 65:13
273:8	353:7 357:8	secondary 294:21	Sehgal 2:12 30:7,9	66:3 67:20 130:20
samples 271:19	says 100:13 114:16	294:22	30:20,22 32:19	155:19 156:18
Sarah 2:17 4:6,12	143:10 228:12	secondly 197:3	157:10 181:19,22	176:2 181:3
6:2,13,16 13:1	229:22 285:15,17	seconds 168:1	183:11 267:12	192:19 205:11
16:3 25:18 34:16	285:18 309:10	Secretary's 42:15	287:19,21 314:2	213:13 291:21
34:20 35:9 36:13	scale 112:10 235:13	section 166:11	324:18 333:8	296:3 315:15
41:18 45:15 49:16	265:2	167:2 240:7 260:6	SEIU 155:9 156:19	316:4,11,14 317:2
59:6 74:8 94:15	scales 346:10	sector 33:10	select 126:21	317:5,22 318:1
117:12 141:20	scan 85:12 93:18	sectors 47:2 228:16	142:20 280:11	333:3 334:15
151:10 153:7	149:1 203:17	Security 177:6	selection 142:1,7	341:8 346:6 350:8
159:17 167:18	scenario 69:6,15	see 6:11 8:20 24:22	self-assessment	services 2:1,7,10
176:20 185:17	school 1:20 2:4	25:2 30:8 39:11	127:19	3:4,6 12:2 22:1,19
204:18 207:15	25:1 26:13 28:13	40:7 45:16 50:1	self-management	23:16 31:14 33:3
222:9 225:6 231:2	28:19 30:17 54:20	58:16 59:18 95:6	32:22 53:4 340:3	33:8,20,21 43:6,6
233:18 235:8	57:7 58:7 64:13	95:10 97:6,22	senior 2:17,18	44:17 47:20 52:20
239:14 245:17	111:19	98:9 99:15 100:6	19:18 34:21 35:20	53:8 54:10 56:13
249:17 257:22	schools 48:3	102:12 121:9	38:5 43:2,9	57:13 65:7 71:9
258:20 269:8	Schultz 237:3,4	124:4,5,13 125:9	128:20	75:18 76:2 77:4
313:1 322:12	238:17,18	131:14,18 135:10	sense 46:1 141:16	84:17 89:4,6
323:13 325:4	science 107:4	137:5,13,20	166:19 168:20	103:1 115:20,21
326:14 327:14	scientific 99:17	138:11 143:17	179:15 231:8	124:2 132:9 150:5
328:21 329:21	219:19	144:2 149:5,17	235:9,16 312:14	155:14,22 156:8
352:15 357:20	scope 50:16 52:5	153:1,3 166:15	312:19 313:20	161:15 163:19
Sarah's 349:1	87:10 162:22	168:4 181:10	344:16,18	169:12 171:5
sat 190:19	254:4	195:2 197:16	sense-making	173:11,20 174:1,3
satisfaction 191:13	score 346:13	201:5 204:2	114:1	174:15,16 175:4
191:20 275:6	scorecard 232:7	210:15 211:7	sensitive 180:3	175:12 177:14,18
Saturday 164:18	scores 111:17	221:1 222:18	205:20	184:20 191:10,11
saved 233:12	screen 327:10,13	224:5,19 225:1	sent 68:10 114:19	200:13 207:8
saving 57:18	328:13	239:19 248:8	sentiment 61:6	209:5,7,11,17
saw 63:20 299:18	screening 145:20	278:6 286:14	separate 65:7	210:7,11,12
317:18 357:20	249:21,22 290:4	287:8 296:7	153:20 188:18	213:15,19 221:20
saying 6:10 77:11	299:22 328:18	319:21 321:7	195:17 208:4	221:22 252:1
98:12 105:5 116:7	screenings 132:19	326:11 327:10	219:22 227:20	261:21 292:5
L	<u> </u>	<u> </u>	<u> </u>	<u> </u>

	I	ı	I	I
298:6 306:16,21	settled 353:18	shot 291:7	sitting 139:7 229:7	46:21 47:5 54:6,8
308:6 309:9,10,11	seven 31:18 94:20	show 90:3 193:10	292:3	67:2,6,19 88:1
309:18 310:8	103:21 104:2	239:18 240:20	situation 11:4 56:3	115:21 155:14,19
311:17 312:2,12	307:17	300:6	68:19 82:2 108:10	156:17 157:13
312:15,16 313:15	Severa 38:20	showed 207:15	situations 69:20	173:15 177:5
314:6,7,14,21	shades 141:6	359:16	six 18:14 20:16	181:3 218:7
315:12 317:17	shakes 100:13	sick 260:16 263:6	38:6 72:5 104:4	251:14 261:4
318:4 319:2,5,6,9	shape 25:19 41:10	sickest 26:21	223:7 307:16,17	262:10,11 296:16
319:11 320:6,8	117:10	side 33:3,11 39:20	307:17	296:17 297:10
321:4,8,16 338:20	share 128:6 330:11	46:9 59:17 80:3,4	size 273:8	301:6,7 334:15
338:22 339:1	346:2	91:22 95:16 102:8	skeptical 272:5	socioeconomic
340:2,3 342:9,12	shared 49:20 53:13	109:10 135:12,19	285:20 288:9	123:19 146:9
342:13 358:10	56:3 89:3 107:11	136:6 155:19	skepticism 271:15	156:16
SES 156:10,12	122:11 145:10	198:6 268:12	288:2,9	soft 91:7
157:6	151:1,6 171:2	274:9 275:13	skeptics 290:15	software 285:12
session 91:10	172:15,22 188:10	289:3 291:21	skill 211:20 212:4	solely 291:3
165:18 204:22	190:17 192:13,22	sides 189:15,17	307:1	solo 20:7
326:7,9,19	192:22 202:2	Siegel 121:16	skills 79:15 83:15	solution 173:14
sessions 329:17	204:3 208:3	sieve 302:8	skimming 248:14	253:5
set 13:1 56:4 71:8	210:11 216:7	sign 214:16	skipped 345:20	solve 345:5
90:11 92:13 93:1	238:11 290:20	significance 47:7	slam 111:14 324:16	solved 33:14
116:20 117:5,8	331:18 332:22	286:5	slate 329:7	solving 192:13
174:18 208:5	334:18 335:12,14	significant 61:15	slide 34:18 53:22	somebody 29:21
211:20 212:4	335:18,19 338:7	86:6 118:12 131:2	64:4 123:8 124:20	72:22 73:1 183:2
215:11 216:6	344:20	133:22 187:6	127:13 138:19	197:8 209:19
231:5 251:19	shareholders	250:3	148:10 151:11	218:10 229:21
269:2 272:22	163:19	Silberman 1:20	168:4 170:19	244:3 271:8
284:5,13,16 285:4	sharing 53:14	Silverman 28:13	329:17	282:21 311:3
288:6,20 289:4,5	168:22 175:22	similar 67:17 81:16	slides 66:21 147:20	343:14 351:11
289:6,11 302:13	334:21	94:18 140:1 170:2	slightly 141:5	somebody's 312:13
307:1 330:6	Sharon 2:6 20:12	222:5 306:3	slowing 187:14	someone's 84:14
sets 51:7 233:16	77:7 214:16	similarities 137:6	smack 242:14	somewhat 58:2
setting 1:3 24:13,18	317:11	similarly 51:18	small 4:18,20 15:4	78:14 116:4
24:21 44:19 62:10	she'll 8:11 57:18	simple 137:16	15:13 20:1,4,8	304:15 338:6
116:14 120:14	123:2	simplest 347:3	22:21 50:8 95:6	son 36:11 197:15
160:16 161:3	sheet 176:7 200:3	simplistic 54:12	161:12 226:4	soon 291:9
172:16 217:22	224:15	simply 52:7 131:1	327:8	soon-to-be 283:10
221:16 238:12	sheets 327:15	simultaneously	smallest 26:21	sorry 5:17 35:12
283:18,19 284:3	shelf 221:6	94:12	smart 352:7	84:9 95:6 110:2
288:11,16 289:14	Sheppard 2:11	single 103:15,22	smartphone 197:11	117:18 174:6
331:18 334:8	29:10,17	188:19 254:22	sneak 323:8	188:1 264:9 281:4
335:4,7	ship 139:8	singled 140:12	snow 5:19 49:10,12	283:20 323:10
setting's 221:18	shock 206:18	sit 35:6 70:19 90:20	snowing 26:19	352:1
settings 20:17 21:6	shopped 181:3	158:9 188:3 233:5	snowy 5:6	sort 12:15 15:16
29:3 89:5 105:9	short 50:11 233:11	242:20 248:4	so-called 157:21	29:19 39:16 58:11
105:12 124:3	240:6	256:8 353:22	social 1:21 28:14	64:17 65:7 67:7
222:3	shortly 327:13	sites 22:4	28:15,16,19,22	91:7,18 92:13
	I	I	I	I

93:17,22 94:18	span 33:5 123:22	spending 348:13	standing 140:12	status 111:19 146:9
96:11 100:9	124:2	spent 19:22 20:3	standpoint 219:6	156:16 175:7,19
107:13 118:17	speak 31:3 44:11	33:2 34:22 49:19	Stanford 238:18	178:9 187:13,15
129:17 130:18	56:14 136:2 139:3	110:7 158:12	start 11:8 15:21	187:19 203:11,12
131:17 132:14	220:13 237:6	297:6	16:2 23:12 57:18	206:4,8,10,11
133:8 134:9	297:20 304:7	spiritual 138:1	68:22 78:21 92:3	237:20,20
135:13 136:9	322:6,8	spit 191:4 285:11	96:17 152:16	stay 35:6 152:14
137:3,17 139:1,12	speakers 83:2,10	split 50:6 253:15	162:14,14 168:9	329:20
139:19 141:15	206:3	331:15,16,17	200:21 215:6	steep 112:19
142:5,14,22 143:2	speaking 40:2,4,7	338:16	239:17 240:15	steer 162:17
144:7,11 147:15	181:13 186:5	spoke 50:5 96:3	249:18 250:3	steering 13:11,13
151:1 154:17	205:7 242:19	181:5	254:4 270:22	13:14 17:20 89:17
163:11 171:21	275:11 353:1	spoken 23:15	291:18 293:14	126:3 147:7
174:4 180:9 186:3	speaks 46:6,15 62:9	spontaneous 245:2	325:17 326:22	236:15 238:20
196:10 198:7	138:5	spot 51:9 225:1	327:4,19 331:4,13	325:22
199:14,20 218:5	special 27:4 36:12	234:12 264:9	335:15	Stein 2:13 155:6,8
219:8 226:9 231:4	41:16,22 42:13	spouse 81:20	started 8:21 9:16	212:18 280:20
234:3,14,15	196:4,6	spur 238:10,12	22:22 93:15	281:4,10,18,22
239:18 246:6	specialists 60:3	squarely 273:16,16	204:22 231:20	282:4,8,11 291:20
260:21 261:16,19	351:9,11	squeamish 185:9	264:15 294:12	292:17 293:2,7,10
261:22 265:21	specialty 309:17	squeeze 230:1	306:20 326:10	step 128:1 184:14
269:15 277:2	specific 77:19	staff 2:14 13:2	337:13 352:10,10	239:11 258:22
289:11 294:10	86:13 88:4 109:7	34:18 40:8,12	starting 77:16	stickies 224:5
299:14 304:3	137:21 168:13	41:5 55:11 59:3	171:22 217:19	Stockmann 3:6
309:6 312:10	178:6 185:18,20	129:20 134:18	233:1 241:6	43:4,5
313:10,12 321:22	199:7 201:21	329:12	304:12	stool 163:10
343:18 345:20	210:3 237:17	stage 13:1 116:21	starts 164:19	stop 58:5 138:18
346:1 347:8,9,11	327:4 334:11	165:2 180:7 240:1	state 2:2,3 16:8	144:14 358:10
359:16	341:5	278:4	17:17 18:14 32:7	360:5
sorts 139:22	specifically 28:2	stages 258:6	52:11 121:19	story 62:18 71:15
sound 307:21	35:2 59:17 147:11	stakeholders 140:9	126:22 131:15	79:1 94:18
sounded 240:22	160:3,21 165:20	266:5	161:10,12 162:3	storyboard 54:12
252:9	189:11 207:3	stamp 64:15	162:10 197:8	strategic 92:7
sounds 118:13	275:12	stamps 57:15	228:1 265:5	strategies 1:22
259:18 273:13	specification	stand 39:20 42:21	297:17 299:5	35:21 250:2
274:19,20 275:21	180:21	361:1	stated 66:6 258:4	350:10
290:9 307:11	specified 79:16	standard 161:21	statement 45:11	strategy 38:8 45:5
source 333:19	93:7	standardization	238:22 327:21	45:5 185:20 235:3
341:1	specify 178:3 226:16	356:17	statements 198:22 199:7 231:6	Strategy's 123:8
sources 48:21		standardized 219:11 299:22	199:7 231:6 297:17	stratification 255:18
86:17,17 169:15 209:9 294:22	spectrum 155:15 speeds 361:3	standards 18:6	states 9:18 10:2	stray 160:11
209:9 294:22 295:1 327:22	speeds 301:3 spelled 153:4	30:4 78:22 79:13	22:4 26:4 67:12	stray 100:11 streamlining
328:4 330:16	spend 8:1 14:19	80:3,10 82:6	148:4,6,12,13,18	142:16
343:2	27:13 59:4 79:10	101:8 113:9 117:8	148:4,0,12,13,18	streams 144:9
space 60:20 152:15	159:1 262:11	169:18 215:11	static 204:5	209:9
264:16	265:10	283:11 290:21	static 204.3 statistics 103:18	street 23:18
204.10	203.10	203.11 270.21	statistics 105.10	Street 23.10
	•	•	•	•

strengths 183:7 sub-areas 128:22 197:9 337:7 213:1 214:6 215:10,1 202:21 synchronization strikes 280:22 striking 176:15 strikes 220:21 synchronization strokes 235:14 strobes 339:43 sub-domains 4:13 summaries 349:15 66:20 269:91 synchronization synchronization 199:15,16 339:12 340:16 320:12 340:16 320:13 340:16 320:13 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16 340:16		ı	1	1	1
208:20 sub-domain 176:9 suggesting 73:21 215:10,13 216:4 synchronization strikes 280:22 strikes 280:22 strikes 280:23 339:4 340:2 suggesting 73:21 221:10,13 216:4 synchronization strickes 235:14 strokes 235:14 stromedomains 4:13 summaries 349:19 260:15 265:13 340:16 synchron; 106:18 synchron; 106:18 synchron; 106:18 synchron; 106:18 synchron; 106:18 synchron; 106:18 synchron; 20:19 synchron; 20:19 339:12 340:17 326:20 269:9,11 synchron; 20:16 synchron; 20:18 synch	strength 91:3 183:6	172:14 176:4	suggested 147:7	205:19 208:16	synchronicity
strikes 280:22 246:6 318:22 304:9 241:6 8 242:16 199:15,16 339:12 strivie 84:5 339:4 340:2 suggestion 72:20 241:6 8 242:16 199:15,16 339:12 strokes 235:14 strokes 235:14 sub-domains 4:13 summarized 90:18 266:20 269:9,11 288:15 290:8 synchrony 106:18 synchrony 106:18 </td <td>strengths 183:7</td> <td>sub-areas 128:22</td> <td>197:9 337:7</td> <td>213:1 214:6 215:7</td> <td>202:21</td>	strengths 183:7	sub-areas 128:22	197:9 337:7	213:1 214:6 215:7	202:21
striking 176:15 327:17 329:3,9 suggestion 72:20 260:15 265:13 340:16 synchrony 106:18 strive8 s235:14 sub-domains +13 summaries 349:19 summaries 49:19 298:12 294:18 340:16 synchrony 106:18	208:20	sub-domain 176:9	suggesting 73:21	215:10,13 216:4	synchronization
strive 84:5 339:4 340:2 83:4 259:13 sub-domains 4:13 summaries 349:19 strong 302:5 339:4 340:2 83:4 259:13 summaries 349:19 summaries 349:19 summarized 9:18 1:19 147: 120:16 summarized 9:18 332:3,6 354:13 332:3,6 354:13 332:3,6 354:13 335:10 structural 29:1 340:21 45:21 340:17.21 sub-units 235:10 sub-units 235:10 sub-educable 257:12 sub-units 235:10 subject 42:8 135:15 structure 139:19 165:1,1 0 341:22 342:23 342:23 structure-proces 230:9 subject 42:8 135:15 submited 32:8 subscrivent 153:18 subscrive 134:12 successer 12:11 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 successer 134:12 su	strikes 280:22	246:6 318:22	304:9	241:6,8 242:16	199:15,16 339:12
strokes 235:14 sub-domains 4:13 sub-domains 4:13 summarized 90:18 288:15 290:8 syncing 163:6 syncing 163:6 <th< td=""><td>striking 176:15</td><td>327:17 329:3,9</td><td>suggestion 72:20</td><td>260:15 265:13</td><td>340:16</td></th<>	striking 176:15	327:17 329:3,9	suggestion 72:20	260:15 265:13	340:16
11:19 14:7 120:16 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 168:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18 178:5 170:18	strive 84:5	339:4 340:2	83:4 259:13	266:20 269:9,11	synchrony 106:18
168:5 170:18 168:5 170:18 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:22 176:15 171:12 177:15 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10 171:12 177:10	strokes 235:14	sub-domains 4:13	summaries 349:19	288:15 290:8	syncing 163:6
strongest 330:11 171:22 176:15 summary 4:22 316:16 323:14 37thesis 110:16 synthesized 107:14 315:10 355:13 36:61 355:15 36:61 191:4 351:7 355:16 36:11 355:13 36:16 323:14 350:19 335:16 36:19 335:16 36:11 345:2 350:19 335:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:11 355:16 36:12 355:16 36:12 355:17 37:19 355:16 36:17 355:11 36:17 355:11 36:17 355:11 36:17 355:11 36:17 355:11 36:17 355:11 36:17 355:11 36:17 355:16 36:17 355:11 36:17 355:11 36:17 355:11 36:17 355:11 36:17 355:11 36:17 355:11 36:17 <td>strong 302:5</td> <td>11:19 14:7 120:16</td> <td>summarized 90:18</td> <td>292:12 294:18</td> <td>synergy 149:9</td>	strong 302:5	11:19 14:7 120:16	summarized 90:18	292:12 294:18	synergy 149:9
335:10 335:13 355:15 356:11 191:4 351:7 354:15 354:15 10:17 257:12 257:12 257:12 257:12 257:12 257:12 257:12 257:12 257:13 257:14 257:14 257:15 257:15 257:15 257:15 257:15 257:15 257:12 257:12 257:12 257:12 257:12 257:12 257:12 257:12 257:12 257:12 257:12 257:12 257:12 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:13 257:	339:18	168:5 170:18	164:15	298:13 312:21	synopsis 167:20
315:10 structural 29:1 sub-educable 257:12 sub-units 235:10 structure 139:19 165:1,10 341:22 341:22 342:22 structure-proces 230:9 structured 102:21 structure 33:19 subject 43:8 135:15 submitted 32:8 94:3 118:14 subservient 153:18 subservient 153:18 struggled 337:3 338:19 struggling 65:1 347:19 subset 302:2 substantial 66:19 240:8 345:18 substituted 50:15 57:6 58:4,7 Stuart's 54:19 55:: 57:11 student 68:10 student 222 227:10 299:19 300:9,16 314:18 study; 71:2,22 227:10 299:19 300:9,16 314:18 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 stuffering 81:17 sufficient 228:4 242:15 243:15 242:20 305:13 suggest 57:2 70:6 77:62 1181:13 suggest 57:2 70:6 77:62 1181:13 sugporton 10:13 22:8 survey 24:5,8,16,18 10:10:15 survey 14:25:18 10:10 29:10 46:7 51:14 52:12 52:18 53:17 57:13 55:10 70:1 99:5,8 192:17 77:1,10 57:21 86:17,19 271:17 272:1 340:19 109:9 46:7 51:14 52:12 52:18 53:17 57:13 57:13 53:17 57:13 57:13 53:17 57:13 57:10 99:5,8 192:17 77:1,10 57:21 86:17,19 271:17 272:1 340:19 109:9 46:7 51:14 52:12 57:13 53:17 57:13 57:13 53:17 57:13 57:13 53:17 57:13 57:13 53:17 57:13 57:13 53:17 57:13 57:13 53:18 supporting 52:18 survey-based 271:14 180:10 186:7 199:19 199:19 46:7 51:14 52:12 52:18 53:17 57:13 34:19 112:15 156:2 34:19:10 34:11:16 34:11 150:22 34:19:10 34:11:16 34:11 150:22 34:19:10 34:11 34:11 150:22 34:19 34:11 34:11 150:22 34:19 34:11 34:11 150:22 34:19 34:11 34:11 150:22 34:19 34:11 34:11 150:22 34:19 34:11 34:11 150:22 34:19 34:11 34:11 150:22 34:19 34:11 34:11 34:11 150:22 34	strongest 330:11	171:22 176:15	summary 4:22	316:16 323:14	synthesis 110:16
structural 29:1 94:21 145:21 sub-educable 257:12 sub-units 235:10 sub-units 235:10 subject 42:8 135:15 suport 10:13 22:8 suport 10:13 22:8 suport 10:13 22:8 subject 42:8 135:15 surveillance 18:18 86:4 survey 24:5,8,16,18 10:17 29:10,21 10:15 sustem 25:9 26:4 44:19 108:19 109:9 46:7 51:14 52:12 134:22 34:22 submistions 101:20 submist 25:15 submisted 32:8 submist 25:15 submisted 32:8 subservient 153:18 supporting 52:18 74:20 238:13 supporting 52:18 survey-based 161:21 174:9 150:22 38:13 supporting 52:18 survey-based 161:21 174:9 150:14 141:14 150:22 151:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150:15 150:14 141:14 150	strongly 53:20	332:3,6 354:13	15:15 165:11	345:2 350:19	synthesized 107:14
94:21 145:21	315:10	355:15 356:1	191:4 351:7	354:16	synthesizing
340:17,21 sub-units 235:10 support 10:13 22:8 survey 24:5,8,16,18 10:17 29:10,21 340:17,21 subject 42:8 135:15 support 10:13 22:8 survey 24:5,8,16,18 10:17 29:10,21 341:22 342:22 subjectivity 274:10 subjectivity 274:10 55:10 70:1 99:5,8 12:17 271:7,10 57:21 86:17,19 330:9 submits 232:15 submits 23:8 340:3 341:16 345:11,16 345:11,16 45:21 10:1 120:5 structured 102:21 submitted 32:8 94:3 118:14 359:3 supporting 52:18 340:3 341:16 345:11,16 345:11,16 345:11,16 145:1 150:22 struggled 337:3 subser 122:11 302:1 344:5 supporting 52:18 supporting 52:18 survey-based 16:21 174:9 struggling 65:1 347:19 subset 122:11 supports 38:17 surveying 359:6 surve	structural 29:1	sub-educable	Sunday 164:17	surveillance 18:18	102:17
structure subject 42:8 135:15 25:9 26:4 44:19 108:19 109:9 46:7 51:14 52:12 165:1,10 341:22 342:22 subjectivity 274:10 55:10 70:1 99:5,8 112:2 158:6 52:18 53:17 57:13 230:9 submissions 101:20 submissions 101:20 145:3 173:8 230:9 271:17 271:7,10 57:21 86:17,19 structured 102:21 struggle 178:18 94:3 118:14 328 341:26 23:13 341:16 345:11,16 145:11 150:22 struggle 337:3 subservient 153:18 subservient 153:18 supporting 52:18 survey-based 161:21 174:9 struggling 65:1 347:19 supporting 52:18 271:14 180:10 186:7 stuart 54:15 55:7 substantial 66:19 44:17 45:4 53:5 192:18 271:21 226:11 248:2 Stuart's 54:19 55:5 240:8 345:18 133:10 172:8 Susan 1:11,15 4:3 252:11 255:9 Studek 329:14 156:22 341:10 357:9,12 successful 89:9 156:22 341:10 350:20 Susan's 165:20 266:17,19.22 studek 160:15 successfully 210:10 357:9,12 sucesint 20:06 35:15 60:4,20.22 suspic	94:21 145:21	257:12	superb 59:16	86:4	system 2:11 10:15
165:1,10 341:22 341:22 342:22 140:2 146:19 47:17,18 53:4 112:2 158:6 52:18 53:17 57:13 341:22 342:22 340:22 342:22 340:23 17:21 340:21 37:8 230:9 271:17 272:1 57:21 86:17,19 230:9 submit 252:15 340:3 341:16 340:3 341:16 345:11,16 122:10,11 134:11 263:13 subservient 153:18 subservient 153:18 subservient 153:18 supporting 52:18 survey-based 271:14 180:10 186:7 338:19 35:11 347:19 subset 302:2 34:17 45:4 53:5 surveys 87:3 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 190:4 193:18 <td>340:17,21</td> <td>sub-units 235:10</td> <td>support 10:13 22:8</td> <td>survey 24:5,8,16,18</td> <td>10:17 29:10,21</td>	340:17,21	sub-units 235:10	support 10:13 22:8	survey 24:5,8,16,18	10:17 29:10,21
341:22 342:22 structure-proces 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:9 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12,16 297:22 studiet of 230:12 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:14 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 studied of 230:13 stu	structure 139:19		25:9 26:4 44:19	108:19 109:9	46:7 51:14 52:12
structure-proces submissions 101:20 submis	165:1,10 341:22	140:2 146:19	47:17,18 53:4	112:2 158:6	52:18 53:17 57:13
230:9 structured 102:21 struggle 178:18 263:13 338:19 struggling 65:1 159:11 247:17 260:1 277:1 Stuart 54:15 55:7 55:11,14 56:4,16 57:6 58:4,7 Stuart's 54:19 55:5 57:11 stuck 329:14 student 68:10 357:3 128 student 68:10 357:10 299:19 student 68:10 357:9,12 student 68:10 357:10 299:19 300:9,16 314:18 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 studying 31:1 sudying 34:12:10 340:19 344:1.16 349:19 349:19 340:19 344:1.15 340:19 344:1.15 340:19 344:1.12 340:1	341:22 342:22		55:10 70:1 99:5,8	192:17 271:7,10	57:21 86:17,19
structured 102:21 submitted 32:8 340:3 341:16 345:11,16 145:11 150:22 struggle 178:18 94:3 118:14 359:3 survey-based 161:21 174:9 263:13 subset 122:11 74:20 238:13 surveyed 241:21 180:10 186:7 struggled 337:3 302:1 344:5 supportive 193:11 surveying 359:6 surveying 359:6 195:5 218:4,20 struggling 65:1 347:19 subsets 302:2 44:17 45:4 53:5 surveying 359:6 195:5 218:4,20 Stuart 54:15 55:7 240:8 345:18 133:10 172:8 Susan 1:11,15 4:3 225:11 248:2 55:11,14 56:4,16 substituted 50:15 successes 127:4 supposed 74:22 16:9 42:1 45:9 256:17,20 258:10 Stuart's 54:19 55:5 successful 89:9 114:12 160:6 235:7 Susan's 165:20 268:10 268:10 Susan's 165:20 suspicion 113:8 267:3 268:3 284:9 studied 160:15 successfully 210:10 357:9,12 successfully 210:10 35:15 60:4,20,22 sustainability 287:13 302:6 study 7:12,22 sucks 293:6 suddenly 264:4 90:8 9	structure-proces	submissions 101:20	145:3 173:8 230:9	271:17 272:1	87:21 116:1 120:5
struggle 178:18 94:3 118:14 359:3 survey-based 161:21 174:9 263:13 subset 122:11 359:3 supporting 52:18 74:20 238:13 surveyed 241:21 180:10 186:7 338:19 302:1 344:5 supportive 193:11 surveying 359:6 195:5 218:4,20 struggling 65:1 347:19 supports 38:17 surveys 87:3 219:15 220:6 159:11 247:17 subsets 302:2 44:17 45:4 53:5 surveys 87:3 219:15 220:6 260:1 277:1 substantial 66:19 57:1 85:7 132:8 278:16 249:7 251:19 Stuart 54:15 55:7 substituted 50:15 sucsesses 127:4 208:21 246:8 4:10 5:4 8:19 256:17,20 258:10 57:11 successful 89:9 114:12 160:6 357:9,12 sure 21:2,12 25:17 235:7 262:20 263:3,19 student 68:10 357:9,12 successfully 210:10 sucessfully 210:10 31:20 34:2,17 35:15 60:4,20,22 sustainability 287:13 302:6 study 7:12,22 sucks 293:6 66:16 79:10 80:12 22:5:15 22:1 31:22 31:1 31:22 31:1 32:13 329:4 studyi	230:9	submit 252:15	230:12,16 297:22	340:19 344:1,2	122:10,11 134:11
263:13 subservient 153:18 supporting 52:18 271:14 180:10 186:7 struggled 337:3 338:19 302:1 344:5 supporting 52:18 271:14 180:10 186:7 struggling 65:1 347:19 supports 88:17 supports 93:11 surveying 359:6 195:5 218:4,20 159:11 247:17 subsets 302:2 44:17 45:4 53:5 surveys 87:3 219:15 220:6 260:1 277:1 substantial 66:19 240:8 345:18 133:10 172:8 sus 1:1,15 4:3 225:11 25:9 Stuart 54:15 55:7 substituted 50:15 substituted 50:15 208:21 246:8 4:10 5:4 8:19 256:17,20 258:10 57:10 success 127:4 supposed 74:22 16:9 42:1 45:9 258:11,17 259:16 studex 329:14 156:22 341:10 357:9,12 sure 21:2,12 25:17 Susan's 165:20 266:17,19,22 studene 107:5 sucks 293:6 66:16 79:10 80:12 suspicion 113:8 287:13 320:2,4,9 227:10 299:19 suddenly 264:4 90:8 96:2 102:22 sustainable 219:14 315:13 320:2,4,9 300:9,16 314:18 sufficient 228:4 144:7 147:5 244:12 54:15	structured 102:21	submitted 32:8	340:3 341:16	345:11,16	145:11 150:22
struggled 337:3 subset 122:11 74:20 238:13 surveyed 241:21 190:4 193:18 338:19 302:1 344:5 supportive 193:11 surveying 359:6 195:5 218:4,20 struggling 65:1 347:19 subsets 302:2 57:1 85:7 132:8 219:15 220:6 260:1 277:1 substantial 66:19 57:1 85:7 132:8 278:16 249:7 251:19 Stuart 54:15 55:7 240:8 345:18 133:10 172:8 Susan 1:11,15 4:3 249:7 251:19 55:11,14 56:4,16 substituted 50:15 supposed 74:22 supposed 74:22 16:9 42:1 45:9 256:17,20 258:10 57:11 successful 89:9 114:12 160:6 235:7 262:20 263:3,19 studeth 68:10 357:9,12 successfully 210:10 successfully 210:10 successfully 210:10 successfully 210:10 suspicion 113:8 267:3 268:3 284:9 studied 160:15 sucks 293:6 66:16 79:10 80:12 sustainability 287:13 229:12 31:13 229:12 31:13 320:2,4,9 321:13 320:4,9 227:10 299:19 suddenly 264:4 90:8 96:2 102:22 sustainable 219:14 315:13 320:2,4,9 325:15 324:	struggle 178:18	94:3 118:14	359:3	survey-based	161:21 174:9
338:19 302:1 344:5 supportive 193:11 surveying 359:6 195:5 218:4,20 struggling 65:1 347:19 subsets 302:2 subsets 302:2 substantial 66:19 219:15 220:6 Stuart 54:15 55:7 240:8 345:18 133:10 172:8 Susan 1:11,15 4:3 226:11 248:2 224:7 251:19 Stuart's 54:15 55:7 240:8 345:18 133:10 172:8 Susan 1:11,15 4:3 252:11 255:9 256:17,20 258:10 57:6 58:4,7 successes 127:4 supposed 74:22 16:9 42:1 45:9 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,20 258:10 256:17,10 20:3 266:17,19,22 256:17,19,22 256:17,19,22 257:15 2515 2515 2515 25	263:13	subservient 153:18	supporting 52:18	271:14	180:10 186:7
struggling 65:1 347:19 supports 38:17 surveys 87:3 219:15 220:6 159:11 247:17 260:1 277:1 substantial 66:19 57:1 85:7 132:8 192:18 271:21 226:11 248:2 Stuart 54:15 55:7 240:8 345:18 133:10 172:8 Susan 1:11,15 4:3 252:11 255:9 55:11,14 56:4,16 57:6 58:4,7 successes 127:4 supposed 74:22 16:9 42:1 45:9 256:17,20 258:10 57:1 1 successful 89:9 156:22 341:10 357:9,12 sure 21:2,12 25:17 35:15 60:4,20,22 266:17,19,22 studies 107:5 succinct 200:6 357:9,12 sure 21:2,12 25:17 sustainability 287:1 302:6 study 7:12,22 sucks 293:6 66:16 79:10 80:12 sustainability 275:15 31:22 31:1 300:9,16 314:18 suffering 81:17 18:2 122:2 sustained 256:18 34:16 343:8 study 7:12,22 sufficient 228:4 144:7 147:5 234:12 359:12 227:10 299:19 300:9,16 314:18 sufficient 228:4 144:7 147:5 359:12 359:12 stuff 79:8 85:5 sufficient 228:4 144:7 147:5	struggled 337:3	subset 122:11	74:20 238:13	surveyed 241:21	190:4 193:18
159:11 247:17 260:1 277:1 Subsets 302:2 344:17 45:4 53:5 57:1 85:7 132:8 133:10 172:8 249:7 251:19 249:7 251:19 250:11 248:2 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:19 249:7 251:10 249:7 251:10 249:7 251:10 249:7 251:10 250:7 251:10 240:20 26:10,17,22 251:7 25:7 247:10 291:16 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10 247:10	338:19	302:1 344:5	supportive 193:11	surveying 359:6	195:5 218:4,20
260:1 277:1 substantial 66:19 57:1 85:7 132:8 278:16 249:7 251:19 Stuart 54:15 55:7 240:8 345:18 133:10 172:8 Susan 1:11,15 4:3 252:11 255:9 55:11,14 56:4,16 substituted 50:15 208:21 246:8 4:10 5:4 8:19 256:17,20 258:10 57:6 58:4,7 successes 127:4 supposed 74:22 16:9 42:1 45:9 258:11,17 259:16 57:11 successful 89:9 114:12 160:6 235:7 262:20 263:3,19 stuck 329:14 156:22 341:10 350:20 sure 21:2,12 25:17 suspicion 113:8 267:3 268:3 284:9 studied 160:15 succinct 200:6 35:15 60:4,20,22 sustainability 287:1 302:6 study 7:12,22 sucks 293:6 66:16 79:10 80:12 sustainable 219:14 315:13 320:2,4,9 227:10 299:19 suddenly 264:4 90:8 96:2 102:22 sustained 256:18 341:16 343:8 studying 31:1 sufficient 228:4 144:7 147:5 234:12 sweet 51:9 225:1 359:12 91:22 146:15 244:20 305:13 148:16 151:16 swipe 330:2 system-level 220:7 183:7 200:15	struggling 65:1	347:19	supports 38:17	surveys 87:3	219:15 220:6
Stuart 54:15 55:7 240:8 345:18 133:10 172:8 Susan 1:11,15 4:3 252:11 255:9 55:11,14 56:4,16 substituted 50:15 208:21 246:8 4:10 5:4 8:19 256:17,20 258:10 57:6 58:4,7 successes 127:4 supposed 74:22 16:9 42:1 45:9 258:11,17 259:16 57:11 successful 89:9 114:12 160:6 235:7 262:20 263:3,19 stuck 329:14 156:22 341:10 350:20 Susan's 165:20 266:17,19,22 studied 160:15 successfully 210:10 31:20 34:2,17 sustainability 287:1 302:6 study 7:12,22 sucks 293:6 66:16 79:10 80:12 sustainable 219:14 315:13 320:2,4,9 227:10 299:19 suddenly 264:4 90:8 96:2 102:22 275:15 321:13 329:4 300:9,16 314:18 suffices 85:3 129:20 143:22 sustained 256:18 34:16 343:8 studying 31:1 suffices 85:3 129:20 143:22 sweet 51:9 225:1 359:12 91:22 146:15 242:15 243:15 148:16 151:16 swipe 330:2 system-level 220:7 183:7 200:15 244:20 305:13 159:20 167:4 symptom	159:11 247:17	subsets 302:2	44:17 45:4 53:5	192:18 271:21	226:11 248:2
55:11,14 56:4,16 substituted 50:15 208:21 246:8 4:10 5:4 8:19 256:17,20 258:10 57:6 58:4,7 268:10 101:3 112:6 77:20 91:16 203:3 261:16,17,22 57:11 successful 89:9 114:12 160:6 235:7 262:20 263:3,19 stuck 329:14 156:22 341:10 357:9,12 sure 21:2,12 25:17 susn's 165:20 266:17,19,22 studied 160:15 successfully 210:10 successfully 210:10 35:15 60:4,20,22 sustainability 287:1 302:6 study 7:12,22 sucks 293:6 66:16 79:10 80:12 sustainable 219:14 31:23 32:24 227:10 299:19 suddenly 264:4 90:8 96:2 102:22 sustainable 219:14 35:13 320:2,4,9 300:9,16 314:18 sufficient 228:4 14:7 147:5 234:12 sweet 51:9 225:1 91:22 146:15 242:15 243:15 148:16 151:16 swipe 330:2 system-level 220:7 183:7 200:15 244:20 305:13 159:20 167:4 symptomatic systems 18:18 321:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16	260:1 277:1	substantial 66:19	57:1 85:7 132:8		249:7 251:19
57:6 58:4,7 successes 127:4 supposed 74:22 16:9 42:1 45:9 258:11,17 259:16 Stuart's 54:19 55:5 57:11 successful 89:9 114:12 160:6 77:20 91:16 203:3 261:16,17,22 262:20 263:3,19 stuck 329:14 successful 89:9 114:12 160:6 Susan's 165:20 Susan's 165:20 266:17,19,22 266:17,19,22 266:17,19,22 266:17,19,22 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 267:3 268:3 284:9 287:1 302:6 311:22 312:1 311:22 312:1 311:22 312:1 311:22 312:1 311:22 312:1 311:22 312:1 311:23 320:2,4,9 321:13 329:4 321:13 329:4 341:16 343:8 341:16 343:8 359:12 359:12 359:12 359:12 359:12 359:12 359:12 359:12 359:20 359:20 367:4 367:20 367:20	Stuart 54:15 55:7	240:8 345:18	133:10 172:8	Susan 1:11,15 4:3	
Stuart's 54:19 55:5 268:10 101:3 112:6 77:20 91:16 203:3 261:16,17,22 57:11 successful 89:9 156:22 341:10 350:20 Susan's 165:20 266:17,19,22 student 68:10 successfully 210:10 sure 21:2,12 25:17 suspicion 113:8 267:3 268:3 284:9 studies 107:5 succinct 200:6 35:15 60:4,20,22 sustainability 287:1 302:6 study 7:12,22 sucks 293:6 66:16 79:10 80:12 sustainable 219:14 315:13 320:2,4,9 227:10 299:19 suddenly 264:4 90:8 96:2 102:22 sustained 256:18 341:16 343:8 studying 31:1 suffices 85:3 129:20 143:22 sustained 256:18 341:16 343:8 stuff 79:8 85:5 sufficient 228:4 144:7 147:5 234:12 sweet 51:9 225:1 system-level 220:7 91:22 146:15 244:20 305:13 159:20 167:4 swipe 330:2 systematic 198:20 183:7 200:15 234:20 286:7 321:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16	55:11,14 56:4,16	substituted 50:15		4:10 5:4 8:19	256:17,20 258:10
57:11 successful 89:9 114:12 160:6 235:7 262:20 263:3,19 stuck 329:14 student 68:10 357:9,12 sure 21:2,12 25:17 Susan's 165:20 266:17,19,22 studies 107:5 successfully 210:10 succinct 200:6 35:15 60:4,20,22 sustainability 287:1 302:6 study 7:12,22 sucks 293:6 sudenly 264:4 90:8 96:2 102:22 sustainable 219:14 315:13 320:2,4,9 300:9,16 314:18 suffering 81:17 118:2 122:2 sustained 256:18 341:16 343:8 studying 31:1 sufficient 228:4 144:7 147:5 234:12 sweet 51:9 225:1 359:12 91:22 146:15 242:15 243:15 148:16 151:16 swipe 330:2 257:2 183:7 200:15 244:20 305:13 159:20 167:4 symptom 79:4 systems 18:18 231:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16	57:6 58:4,7	successes 127:4	supposed 74:22	16:9 42:1 45:9	258:11,17 259:16
stuck 329:14 156:22 341:10 350:20 Susan's 165:20 266:17,19,22 studied 160:15 successfully 210:10 succinct 200:6 succinct 200:6 succinct 200:6 sustainability 287:1 302:6 study 7:12,22 sucks 293:6 suddenly 264:4 90:8 96:2 102:22 sustainable 219:14 31:23 32:13 320:2,4,9 300:9,16 314:18 suffering 81:17 118:2 122:2 sustained 256:18 341:16 343:8 studying 31:1 sufficient 228:4 144:7 147:5 234:12 359:12 stuff 79:8 85:5 242:15 243:15 148:16 151:16 244:20 305:13 159:20 167:4 350:20 311:22 312:1 183:7 200:15 244:20 305:13 159:20 167:4 350:20 350:20 350:20 350:20 350:20 350:20 350:20 350:20 350:20 350:13 350:20 350:20 350:13 350:20 350:13 350:13 350:12 350:12 350:12 350:13 350:12 350:12 350:12 350:12 350:12 350:12 350:12 350:12 350:12 350:12	Stuart's 54:19 55:5	268:10	101:3 112:6	77:20 91:16 203:3	261:16,17,22
student 68:10 357:9,12 sure 21:2,12 25:17 suspicion 113:8 267:3 268:3 284:9 studied 160:15 succinct 200:6 31:20 34:2,17 sustainability 287:1 302:6 study 7:12,22 sucks 293:6 66:16 79:10 80:12 sustainable 219:14 315:13 320:2,4,9 227:10 299:19 suddenly 264:4 90:8 96:2 102:22 275:15 321:13 329:4 300:9,16 314:18 suffering 81:17 118:2 122:2 sustained 256:18 341:16 343:8 studying 31:1 sufficient 228:4 129:20 143:22 sweet 51:9 225:1 359:12 sufficient 228:4 144:7 147:5 234:12 system-level 220:7 183:7 200:15 244:20 305:13 159:20 167:4 symptom 79:4 systems 18:18 234:20 286:7 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16	57:11				262:20 263:3,19
studied 160:15 successfully 210:10 31:20 34:2,17 sustainability 287:1 302:6 study 7:12,22 sucks 293:6 66:16 79:10 80:12 sustainability 122:5 127:21 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:22 31:23 32:24 32:22 32:13 32:25 32:13 32:25 32:13 32:22 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 32:12 33:12 33:12 33:12 33:12	stuck 329:14	156:22 341:10		Susan's 165:20	, ,
studies 107:5 succinct 200:6 35:15 60:4,20,22 122:5 127:21 311:22 312:1 study 7:12,22 sucks 293:6 66:16 79:10 80:12 sustainable 219:14 315:13 320:2,4,9 227:10 299:19 suddenly 264:4 90:8 96:2 102:22 275:15 321:13 329:4 300:9,16 314:18 suffering 81:17 118:2 122:2 sustained 256:18 341:16 343:8 studying 31:1 sufficient 228:4 129:20 143:22 sweet 51:9 225:1 359:12 stuff 79:8 85:5 242:15 243:15 148:16 151:16 234:12 system-level 220:7 91:22 146:15 244:20 305:13 159:20 167:4 swipe 330:2 257:2 183:7 200:15 244:20 305:13 159:20 167:4 symptom 79:4 systems 18:18 234:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16	student 68:10	*	,	_	
study 7:12,22 sucks 293:6 66:16 79:10 80:12 sustainable 219:14 315:13 320:2,4,9 227:10 299:19 300:9,16 314:18 90:8 96:2 102:22 275:15 321:13 329:4 studying 31:1 suffices 85:3 129:20 143:22 sustainable 219:14 341:16 343:8 stuff 79:8 85:5 sufficient 228:4 144:7 147:5 234:12 system-level 220:7 91:22 146:15 242:15 243:15 148:16 151:16 swipe 330:2 257:2 183:7 200:15 244:20 305:13 159:20 167:4 symptom 79:4 systematic 198:20 234:20 286:7 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16	studied 160:15		,		
227:10 299:19 suddenly 264:4 90:8 96:2 102:22 275:15 321:13 329:4 300:9,16 314:18 suffering 81:17 118:2 122:2 sustained 256:18 341:16 343:8 studying 31:1 suffices 85:3 129:20 143:22 sweet 51:9 225:1 359:12 stuff 79:8 85:5 sufficient 228:4 144:7 147:5 234:12 system-level 220:7 91:22 146:15 242:15 243:15 148:16 151:16 swipe 330:2 257:2 183:7 200:15 244:20 305:13 159:20 167:4 symptom 79:4 systematic 198:20 234:20 286:7 321:13 329:4 341:16 343:8 359:12 183:12 148:16 151:16 148:16 151:16 330:2 359:12 183:7 200:15 244:20 305:13 159:20 167:4 159:20 167:4 169:20 176:21 181:13 169:20 183:12 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16	studies 107:5		, ,		
300:9,16 314:18 suffering 81:17 118:2 122:2 sustained 256:18 341:16 343:8 studying 31:1 suffices 85:3 129:20 143:22 sweet 51:9 225:1 359:12 stuff 79:8 85:5 sufficient 228:4 144:7 147:5 234:12 system-level 220:7 91:22 146:15 242:15 243:15 148:16 151:16 swipe 330:2 257:2 183:7 200:15 244:20 305:13 159:20 167:4 symptom 79:4 systematic 198:20 234:20 286:7 suggest 57:2 70:6 176:21 181:13 symptomatic 33:11 46:16 321:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16	,				
studying 31:1 suffices 85:3 129:20 143:22 sweet 51:9 225:1 359:12 stuff 79:8 85:5 sufficient 228:4 144:7 147:5 234:12 system-level 220:7 91:22 146:15 242:15 243:15 148:16 151:16 swipe 330:2 257:2 183:7 200:15 244:20 305:13 159:20 167:4 symptom 79:4 systematic 198:20 234:20 286:7 suggest 57:2 70:6 176:21 181:13 symptomatic systems 18:18 321:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16		·			
stuff 79:8 85:5 sufficient 228:4 144:7 147:5 234:12 system-level 220:7 91:22 146:15 242:15 243:15 148:16 151:16 swipe 330:2 257:2 183:7 200:15 244:20 305:13 159:20 167:4 symptom 79:4 systematic 198:20 234:20 286:7 suggest 57:2 70:6 176:21 181:13 symptomatic 33:11 46:16 321:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16	· /	C			
91:22 146:15 242:15 243:15 148:16 151:16 swipe 330:2 257:2 183:7 200:15 244:20 305:13 159:20 167:4 symptom 79:4 systematic 198:20 234:20 286:7 suggest 57:2 70:6 176:21 181:13 symptomatic systems 18:18 321:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16	· ·				
183:7 200:15 244:20 305:13 159:20 167:4 symptom 79:4 systematic 198:20 234:20 286:7 suggest 57:2 70:6 176:21 181:13 symptomatic systems 18:18 321:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16					•
234:20 286:7 suggest 57:2 70:6 176:21 181:13 symptomatic 321:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16				_	
321:20 74:1 119:1 185:11 194:8 199:19 101:18 33:11 46:16					•
					_ ~
sub 168:15 169:5 269:5 301:15 202:14 205:8,14 symptoms 132:21 113:22 114:3					
	sub 168:15 169:5	269:5 301:15	202:14 205:8,14	symptoms 132:21	113:22 114:3
		<u> </u>	<u> </u>	<u> </u>	<u> </u>

116.17 117.10 10	222.11 261.1	towanamy 102,21	talling 140.19	Texas 20:9 48:2
116:17 117:10,10 131:5 218:8 227:4	333:11 361:1	taxonomy 102:21 201:9 202:12	telling 140:18 163:18 239:8	thank 6:2 8:19 11:4
	talked 82:5 125:18			
251:10,12 312:16	125:19 159:22	tea 180:8 183:14	tells 114:13 167:18	11:6 18:20 20:10
312:22 321:17	160:2 187:7 190:8	teachable 300:2,10	template 208:3	21:10,13 23:11
343:11 358:17	206:3 213:10,11	team 5:13 6:2 16:4	tend 66:2 86:13	25:7,21 27:7 29:3
	230:10 258:18	21:9 25:18 35:4	152:14 156:6	30:5 33:16 34:14
table 39:19 70:13	300:20 313:8	41:10,12,19 42:5	203:4 253:1	34:14,15 36:12
81:9 136:6 171:15	338:20 342:20	44:22 53:13 55:13	Tennessee 2:3	37:14 38:18 41:14
180:21 207:7,13	343:1 344:8,22	55:22 58:9 70:18	17:17	41:16 42:2 49:8
213:4,7 215:1,8	345:3	164:16,20 165:3,5	tension 112:15	49:14 67:15 72:18
268:21 292:3	talking 8:1,10 9:2	165:8 169:5 173:2	tent 39:19	77:9 91:13 110:1
317:10 353:20	45:9 68:21 72:13	173:5 174:22	term 46:11 50:15	114:22 120:20,20
TACO 46:12	73:4 80:11 81:1	181:2,12,15,18	102:9,13 193:9,17	121:1,3 128:6,16
tag 5:13 68:14	98:5 99:21 100:1	202:7,7,8 207:6	199:2 222:5	140:22 141:12
take 5:20 6:19 15:2	105:3 110:17	212:21 213:3,8	232:21 312:14	157:16 176:20
33:15 39:19 69:17	113:18 118:18	214:3,6 216:17	318:4 332:1	177:10,20 180:16
76:12 83:11 107:5	120:6 131:9	217:21 220:20	terms 59:11 60:8	181:18 183:4
120:10 132:1	134:13,21 136:17	221:3,9 275:1	80:1 98:9 99:9,16	184:6 185:15,22
137:18 140:15	140:17 143:18	335:22 336:4,11	102:17 104:17	187:9,21 190:10
146:14 155:1	155:16 156:13	336:22 338:2	113:7 134:13	193:7,20 194:5,8
164:6 165:20	158:14 161:4,10	341:3,7,13,14,19	137:6,10 138:13	197:14,17 200:18
166:2 180:8	162:14 168:21	341:22 343:14	158:3 162:18	203:2 204:17
	178:11 186:2	349:14 350:21	179:9,16 182:2,10	205:7 206:13,14
183:15,16,21	218:2 224:3	351:5,10,13 359:2	182:16 191:7	208:8,10 209:18
195:18 224:2,4,7	245:22 248:19	team's 345:22	192:15,21 193:8	209:20 211:2
239:17 240:7	249:16 253:20	team-based 202:6	193:18 203:5	212:17 216:11
258:22 274:15	255:9,19 256:6	teams 359:7	217:15 225:14	217:16 220:14
275:18 306:9	260:22 263:18	teaser 229:5	228:1 229:15	221:12 222:7,8
317:9 325:5	264:3 268:14	technical 153:11	233:15 238:4	223:17 235:17
326:11 332:1	279:18 289:10	272:16	242:17 247:1	237:5 238:21
351:1 356:13 357:22	292:13,14 295:1,9	technically 23:21	262:18 267:20	240:13 261:13
	295:10 303:20	technologies 21:22	276:8 280:12	278:22 325:2
taken 60:19 71:2	320:21,21 321:1,6	107:1	294:3 299:6	348:15 354:21
155:1 163:16	talks 63:3	technology 34:6	304:16 314:12	355:10 357:15
191:2 217:13	tallied 170:1	69:22 104:9,12	332:10 343:21	360:6 361:5
233:8 334:13	tap 42:10 194:4	197:5	347:7 348:4 351:5	thanks 17:3 25:20
takes 123:13 152:3	taps 212:16	teeth 110:13	355:14 356:11	28:11 33:15 35:14
talk 30:8 38:14	target 88:4	teleconference 1:11	357:7,21	36:14 39:4 41:18
59:16 75:5 95:21	targeted 172:13	telephone 222:22	terrible 33:12	41:22 42:13 43:19
99:19 102:1	targeting 246:2	355:7	110:21,22	44:3 82:22 84:7
106:13 108:10	task 42:10 68:1	tell 49:17 64:11	test 111:17 127:1	85:9 91:15,16
120:20 121:4	103:2 142:19	71:14 83:7 140:18	241:17 311:10,12	148:20 149:4,8
122:6 130:3	147:2 158:10,11	140:19 190:18	311:18	155:2,3 159:15
141:20 169:4	185:6 229:1 360:7	191:18 231:21	test/re-test 99:13	166:4
204:7 225:8 236:3	tasks 7:17,19 62:20	274:16 277:5	testing 22:10	the-box 299:18
248:5,20 264:19	266:21	339:10 340:14	175:20	theme 95:13
278:5 327:2	taught 167:8	343:19 351:13	tests 53:1	100:21 214:10
	<u> </u>	<u> </u>	<u> </u>	<u> </u>

themes 80:16 170:7	227:4,22 228:6	107:2 108:18	227:12,14,18,21	307:11,15 308:12
186:19 357:21	231:3 234:10,18	109:5,9 112:15,19	228:6 229:3	308:14,15,18
thing 7:20 8:6,15	234:21 243:3	113:6 114:5,5,6,9	230:10,21 231:2,7	309:15,19 310:2
50:13 62:4 64:1	251:14,18 257:18	115:3,3,4 116:2	231:10,12,17	310:12,14 313:19
64:15 67:14 82:6	258:5,13 262:8	116:11 117:14	232:14 233:1,15	317:1,13 318:3,10
93:19 104:7 109:5	270:4,6,7 274:5	118:11 120:3,17	233:22 234:5,18	318:12,19 321:5,8
111:13,22 118:18	276:8,10 285:14	123:1,3 127:2	234:22 235:4,13	323:17 324:2,10
119:2,3,16 163:7	286:1,3 287:15	129:8,22 130:21	236:6 238:7,8,22	324:11 325:4,10
188:5,21,22	298:14 302:21	132:4 133:14,17	239:4,6 240:5,8	325:16,18 326:8
189:13 195:1	305:3,18 309:16	134:1 135:3 136:7	240:10,16 242:8	326:20 329:1
198:16 199:10	311:8 319:19	137:5,17 138:5,12	242:13,18 243:1	330:16 331:12
201:7 204:9	321:1 345:13	143:19 144:2,9,10	243:14,15,16,19	333:12 335:8
212:16 214:20	349:3	146:20 150:10	245:5,14 246:1,3	337:6 340:7
215:10 227:16	think 5:20,22 6:1	151:3,13,14,18	248:2 249:2,11	342:20,22 343:5
249:15 258:2	6:13 11:7,18 12:9	152:20 153:14	251:3,17 252:5,14	343:17 344:22
263:1,22 265:20	13:8 14:9 15:2,10	154:5,12,15,16,22	252:20 253:2,14	345:9,16,18,19
275:2 280:9 283:4	15:22 18:16 24:20	157:5,21 158:19	255:1,6,8,16,22	346:1 347:3,11,21
285:1 286:2	33:13 37:6,10	159:12,12,13	256:3,5,14,19	348:1 350:11
294:11 304:17	39:20 44:4 45:10	162:11,21 163:5	257:1,5,9,16,21	351:7 352:9,12
314:11 315:12,21	45:14 48:19 49:9	163:15,16,22	258:3,6,14,21	353:10,11 354:10
319:13 337:19	50:13,20 54:12	164:9,14 165:9,13	259:9,10,14,19	354:18 355:11
338:18 339:9	58:15 59:3,5,9,12	165:17 166:1,15	260:1,11 261:3,7	356:16,19 358:6
340:16 343:3	59:16,20 60:15,18	166:22 167:10	261:9 262:2,9	359:8,10 361:3
348:18 351:18	61:3,9,10,17,18	168:3 171:13	263:2,4,9 264:22	thinking 6:15
352:17	61:21 62:2 63:6	173:13 176:10	265:1,5,10,18	11:14 35:7 48:11
things 7:4 30:2	63:18,22 64:16	177:18,22 178:16	266:3,18 268:18	48:16 53:11 54:2
31:5 32:1 33:4	65:2,22 66:5	180:4 181:21	269:5,12,12,22	58:20 64:2 69:6
45:21 60:16 61:2	67:11 68:15 69:6	184:12 185:6,13	270:2 271:4,9	78:21 92:3 96:19
62:5 66:3 70:14	69:18,21 70:7	185:15,17 186:11	272:2,20,20,21	100:14 102:22
71:3 80:22 83:16	71:1 72:15,16	186:11,16,21	273:4,6 274:20	130:21 131:7
84:10,11 90:18	73:4,7,15,17,18	189:15,18 190:13	275:6 276:9,12	132:16 134:9,18
91:7 95:15 99:18	73:18 74:4,10,17	190:15 191:7	277:11,16 278:13	137:22 150:9
107:17 118:8	75:4 76:19 77:10	192:1 193:8,17	278:15,17,22	155:13 156:15
120:11 132:19	77:12,18,22 78:3	194:21 195:21	279:6 280:13	162:18 169:22
134:21 138:11,14	78:5,5,16,22 80:5	196:10 198:1,4,14	281:17 282:14,17	171:13 186:1
139:22 141:6,7	80:13,13 81:21	198:18 199:14	285:14 286:7	190:13 195:3
143:18 148:9,10	82:7,11 83:1,15	200:7,8,20 202:12	287:4,11,13,14	200:9,11 201:19
152:21 153:19	84:4,15 85:7	203:4,7 205:1	288:10,13 290:7	209:8 211:4
154:19 155:17	90:20 91:1,5,20	206:2,15 208:22	291:4,8,22 293:16	225:11,13 228:18
158:2 164:11	91:20 93:5,21	209:13 210:1	293:18,20,22	228:19 229:6,14
167:3,6 179:4	96:18,21 97:5,6	212:10 213:9	294:4,17 295:3,17	234:4 237:9,10,13
182:14 185:20	99:18 100:8,14,22	214:2,9,21 216:2	295:19,22 296:1	237:15,17,21
192:10 193:16	101:14,15 102:7	216:16 217:14,19	298:8,13,21 299:3	247:21 248:12
198:13 200:21	102:11,12,14	219:7 221:11	299:17 300:5	249:5 252:21
201:2 207:10	104:1,4,14 105:4	223:16 224:11,12	303:5,19 304:4,13	253:7 256:11
210:2 213:17	105:14,21 106:2,4	224:18 226:1,6,13	304:15,18,21	259:17 260:9
219:2 222:10	106:8,14,19,19,21	226:15 227:3,5,11	305:1,4 306:10	267:19 268:9,19
				ı

299:18 301:14,18 303:7 306:14 307:20 311:22 312:6 316:18 323:12 327:4,20 335:1,18 346:8,15 thinks 271:3 27 third 12:5 46:5	23:9 ee-ring 163:12 ee-year 122:18 26:13 oughput 102:4 ow 90:13 98:16 06:16 191:22 74:7 304:11,22 19:13 CURSDAY 1:8 333:13	106:1 time-restricted 167:19 timeliness 44:11 187:8,8 192:11,20 317:20 timely 45:19 132:4 173:21 199:15 times 39:9 61:21 81:16 84:16	139:21 143:2 145:18 146:3,12 276:20 topical 142:5 topics 83:6 86:9 89:13 139:14,15 140:6 154:3 357:2 torturing 259:2 total 186:18 256:12	transcription 39:14 transferred 105:12 105:17 transformation 120:6 transformative 10:7 transition 91:10 transitional 253:17
303:7 306:14 307:20 311:22 312:6 316:18 323:12 327:4,20 335:1,18 346:8,15 thinks 271:3 23 third 12:5 46:5	ee-year 122:18 26:13 oughput 102:4 ow 90:13 98:16 06:16 191:22 74:7 304:11,22 19:13 (URSDAY 1:8 333:13	167:19 timeliness 44:11 187:8,8 192:11,20 317:20 timely 45:19 132:4 173:21 199:15 times 39:9 61:21	276:20 topical 142:5 topics 83:6 86:9 89:13 139:14,15 140:6 154:3 357:2 torturing 259:2	105:17 transformation 120:6 transformative 10:7 transition 91:10
307:20 311:22 312:6 316:18 323:12 327:4,20 335:1,18 346:8,15 thinks 271:3 22 third 12:5 46:5	26:13 oughput 102:4 ow 90:13 98:16 06:16 191:22 74:7 304:11,22 19:13 TURSDAY 1:8 333:13	timeliness 44:11 187:8,8 192:11,20 317:20 timely 45:19 132:4 173:21 199:15 times 39:9 61:21	topical 142:5 topics 83:6 86:9 89:13 139:14,15 140:6 154:3 357:2 torturing 259:2	transformation 120:6 transformative 10:7 transition 91:10
312:6 316:18 323:12 327:4,20 335:1,18 346:8,15 thinks 271:3 27 third 12:5 46:5	oughput 102:4 ow 90:13 98:16 06:16 191:22 74:7 304:11,22 19:13 (URSDAY 1:8 333:13	187:8,8 192:11,20 317:20 timely 45:19 132:4 173:21 199:15 times 39:9 61:21	topics 83:6 86:9 89:13 139:14,15 140:6 154:3 357:2 torturing 259:2	120:6 transformative 10:7 transition 91:10
323:12 327:4,20 335:1,18 346:8,15 thinks 271:3 22 third 12:5 46:5	ow 90:13 98:16 06:16 191:22 74:7 304:11,22 19:13 IURSDAY 1:8 333:13	317:20 timely 45:19 132:4 173:21 199:15 times 39:9 61:21	89:13 139:14,15 140:6 154:3 357:2 torturing 259:2	transformative 10:7 transition 91:10
335:1,18 346:8,15 10 thinks 271:3 27 third 12:5 46:5 3:	06:16 191:22 74:7 304:11,22 19:13 (URSDAY 1:8 333:13	timely 45:19 132:4 173:21 199:15 times 39:9 61:21	140:6 154:3 357:2 torturing 259:2	10:7 transition 91:10
thinks 271:3 27 third 12:5 46:5 33	74:7 304:11,22 19:13 (URSDAY 1:8 333:13	173:21 199:15 times 39:9 61:21	torturing 259:2	transition 91:10
third 12:5 46:5	19:13 TURSDAY 1:8 333:13	times 39:9 61:21	\mathbf{c}	
	URSDAY 1:8 333:13		total 186:18 256:12	trongitional 252.17
1 51.6 07.2 102.10 LTU	333:13	81:16 84:16		
			313:14	transitions 160:16
		215:20 216:2	totality 65:14	translate 85:20
•	l 114:16 150:6	241:19 296:1	totally 46:14 99:13	86:19
	00:4 335:8	348:10	212:19 269:14	translated 118:19
O	ring 246:7	timing 8:12	touch 256:18	280:7
	23:1 180:15	title 164:15	touched 196:21	translational
	04:12	titled 318:20	347:2 348:17	118:18
	nt 160:9	titrate 201:22	tougher 100:2	transmission 102:5
· · · · · · · · · · · · · · · · · · ·	63:10 77:17	today 5:16,17 9:22	tourists 49:13	transmitted 95:18
	ing 290:11	10:1 12:15 28:9	town 20:8	97:15
	e 6:11,20 8:15	35:5 38:15 39:2	track 240:11 249:7	transportation
	4:5,17 15:2,9	48:15 59:12 129:7	tracking 32:1	348:8
	0:4 27:1,14,15	129:16 130:15	204:15 297:6	traveled 41:17
	1:6,7 32:17 34:5	132:3 138:6 168:9	tradeoffs 225:15	traveling 5:6
*	4:8 36:7,22	178:11 211:5	tradition 178:19	treat 137:21
	0:12 57:17 59:4	331:3 357:21	traditional 87:21	treated 138:16
8	9:10 70:13 79:10	360:17	107:5 161:3	treatment 10:12
	9:12,16 92:2,6	today's 12:16 78:9	205:15 246:20	133:9 156:22
	3:6 94:5 95:2	228:11	traditionally	treatments 53:2
<u> </u>	06:18 117:12	token 28:15	128:10 184:2	tremendous 243:1
	28:18 129:18	told 9:3,5	271:19	trench 300:21
	49:18 152:17	tolerance 116:15	trailers 10:19	trends 319:22
	59:1 167:16	tolerant 274:11	train 57:10	tribal 205:18,18
	69:9 170:9	tolerate 274:18	trained 29:6 134:5	tricks 329:13
	89:17 194:20	tomorrow 5:20	159:6 173:5	tried 48:7 231:5
*	04:15,19 205:4	12:7 48:18 78:8	358:13	tries 107:12
	12:13 214:11,13	358:21	training 9:4 19:6,9	triggers 57:11
	15:9 223:1 228:9	tonight 40:22	19:14 23:16 30:15	Triple-Aim 234:6
	31:20 233:12	tons 271:22	33:2 79:16 134:14	trouble 37:21
· ·	36:12 239:17	tool 87:13 123:5	155:12 212:13,15	250:4
	40:3,9 242:1	299:22 345:11	307:1	true 76:6 158:15
	60:16 279:16	toothache 286:21	trajectory 17:2	truly 115:7 116:19
	96:17 297:6,9	top 7:17 9:18	transactional	trust 49:11
	08:4 314:8 315:2	153:15 217:10	153:16,22 273:4	trusting 284:18,20
	49:2 352:5	244:10,11 248:5	294:4,6,19	trustworthy 284:10
*	53:14 354:4	248:15 328:8	transactionally	try 14:2 35:5 49:22
	55:4 357:18	top-down 184:4	178:20	51:22 54:11 76:3
three-part 58:17 tim	e-consuming	topic 17:2 92:19,22	transcribed 39:14	84:5 101:15 103:3
1				

			I	I
111:8 153:21	48:8 54:8 59:1	undergo 94:8	unsurprising 94:4	130:13 175:21
154:1 167:12	65:16 70:21 80:22	underneath 317:18	unwittingly 189:20	vacuum 25:16
180:10 264:6	94:15 104:15	318:6,16 319:1	update 129:16	57:18
277:21 291:12	113:2,5 133:17	underpinning	130:15 214:3	vagary 151:6
317:14 329:2,8	152:22 158:13	110:20	242:7	vague 73:15
352:18 354:18	191:21 213:9	underscore 208:12	updated 81:19 92:9	validation 111:21
360:19	216:6 222:10	underscores 214:9	327:17 333:3	validity 99:14
trying 7:4 8:9	223:11 224:8,14	understand 15:17	updating 214:2	111:12,13
67:13 73:7,9 82:9	231:17 233:14	79:5 101:2 112:4	upper 54:16 259:15	valuable 48:19
85:22 100:11,15	251:17 252:6	130:1 154:4,7	upstream 124:8,10	value 166:18
108:3,6 111:16,20	254:18 261:14	167:11 179:10	urban 10:18 72:2	179:16 184:19
115:10,14 116:20	263:16 303:10	251:8 256:17	174:4,6	198:11,12 200:3
117:5 130:19	307:16 326:13	305:12 318:16	urge 245:14	202:16 354:15
136:20 141:16	331:7 335:20	360:19	usable 87:10	values 137:7 138:7
148:13 154:11,17	339:19 342:13	understanding	use 19:3 30:2 48:18	variation 79:20
158:4,18 166:18	343:4	11:15 49:20 63:7	50:21 60:9 68:18	variety 20:16,21
167:16 178:16	two-day 44:9 89:11	192:22 210:11	87:12 102:13,15	21:5 33:4 87:2
184:17 187:16	two-phase 93:16	understands	107:6 108:4	337:9 350:9
198:15 199:17	two-way 96:2	114:18 152:11	142:14 145:21	various 85:15
200:15 203:21	type 133:5 162:21	understood 108:16	165:2 175:21	88:10 127:17
204:2 207:2 210:4	206:10 234:19	108:21,22 179:3	178:6,7 197:6	136:9
231:13 232:13	304:17 309:17	undertaking 44:13	202:17,17 203:19	vary 308:22
238:6 239:7 251:6	360:1	undertakings 49:6	221:4,10 223:7	varying 324:5
252:19 258:1,5	types 86:11 88:4,9	underutilized	224:15 226:9	Vee-ya 287:19
259:1 267:9	138:2 171:8	200:13	232:4,10 241:8	Vee-yah 181:19
268:21 270:8	234:18 313:14	underway 131:21	242:7 266:6	vein 295:13
296:21 341:9	330:12 342:21	143:6	290:21 333:14	Venn 339:19
344:13	357:10	unfamiliar 92:17	340:19,22 342:18	venture 270:9
Tucson 16:9	U U	unfinished 354:2	349:18 351:18	Vermont 5:18
Tuesday 136:14		unfortunately 94:2	359:2	15:19
tumor 223:11	U.S 2:1 86:3,19	101:10	useful 104:14	version 78:10 92:9
tuning 211:13	103:1	unheard 68:7	356:19	126:20 127:6,11
turn 8:17 13:6 16:3	uber 144:11,11	unidirectional	user 189:5 266:4	versions 253:16
34:16 40:1,3	ultimate 53:16	209:15	users 277:18,20	versus 25:3 178:12
98:16 100:15	229:9 277:15	uninitiated 89:15	uses 359:13	180:16 194:1,1
120:11,17 129:2	ultimately 82:8,14	unintended 149:13	usually 99:12	198:4,11 204:16
135:9 144:14	84:14 90:20	Union 2:13	utilization 177:1	247:22 258:11,11
166:9 225:6 229:2	109:16 187:15,17	United 9:18 10:2	184:8 187:1 198:2	261:17 263:3,19
264:8 303:11	219:13 239:9	University 1:21 2:2	198:6 262:6	275:7 337:10
turning 91:11	un-muting 236:19	2:4 16:8 26:3	338:12	358:19,20
turnover 159:9	unable 156:7	27:10 238:19	utilizes 210:10	vice 2:15 25:6 29:9
turns 199:7	unaffordable 249:1	unknown 68:7	utilizing 104:12	35:20
TV 140:5	unbelievable	unmet 175:3	170:13 171:3	video 178:10
tweaked 188:11,15	166:17 305:17	237:19 347:16		Vie-ah 287:18
twice 150:3 181:21	360:7	unpack 160:20		view 12:15 65:11
two 9:18 12:14 20:1	underestimated	358:21	vaccination 130:8	66:2 136:20 180:2
37:2,13 41:3 44:5	10:8	unquote 152:9	vaccinations	252:16 253:21
	<u> </u>	<u> </u>	<u> </u>	I

viewed 116:4	117:19 120:11	340:17 352:13	293:20 294:5	129:1,20 131:14
viewing 66:1	127:1 129:20	357:6	344:10 346:16	135:3 138:20
viewpoint 237:11	130:3 134:3,4	wanting 137:18	356:12	140:17,18,22
Vija 2:12 30:8	138:22 140:9,22	141:5	we'll 6:15 14:4,12	141:10 142:14
157:9 181:18,21	148:22 156:11	wants 231:18	14:13 15:3 23:11	144:7 147:4,6
183:4 196:20	157:11 160:12	236:15 323:7	34:16,17 40:15	149:19,21 152:18
267:11 287:17,18	162:17 164:6	warm 193:14	41:20 48:13,20	152:20 156:13
310:10 312:7	182:18 183:3	Washington 19:10	50:3,21 51:22	158:3 159:2,7
314:1	186:15 188:1	27:10 71:16 72:3	55:20 58:15 80:15	161:3 162:6,10
visible 333:2	191:21 204:18	wasn't 180:7 194:8	89:10 90:5 95:21	163:20 165:15
vision 41:10 321:15	207:1 208:3,12	257:3 265:13	96:4 126:8 137:12	166:3 167:19
visions 139:1	210:15 215:16	312:5	144:2,6 149:6	168:3,4,13 175:22
visit 57:9 260:17	219:9,18 221:14	waste 228:13	172:3 222:16,18	181:13 182:3
visiting 6:22 7:3	225:16 227:1	wasted 147:14	224:17 246:10	190:3 191:17
visits 31:21 54:21	230:2,17 233:19	wasteful 359:13	255:6 269:15	192:2 193:2
voice 61:22	235:2 236:8 237:8	watched 49:5	275:3 283:7	196:22 197:5
voiced 191:16	238:5,8 240:15	water 191:22	296:11 301:16	198:15 199:2,11
324:7	248:10 251:1	wave 37:17 248:16	325:5,6 326:14	200:5 205:20
volunteers 331:10	252:9,20 255:12	waves 163:6	327:15 329:11	209:20 224:1,2
vote 48:13	256:16 258:6,22	way 9:12,19 16:5	331:13 346:13,13	227:9,22 228:3
voted 96:16	259:14 263:5,6	20:3 30:3 35:6	354:11,18 357:11	229:1 231:14
votes 169:13 170:1	266:13,18 271:8	39:16 65:12,22	357:12	232:6,9,10 236:1
voting 95:9	286:21 289:7,8,21	66:2 67:11 75:2	we're 5:13 11:7,22	239:16 240:5
vulnerable 35:2	292:12 297:15	87:16 93:22 102:9	15:20 19:1 22:8	241:6,7,8,9 245:6
83:12 206:6	303:15 306:8	107:5 139:22	27:16 31:2,19	245:10,15,19,22
	309:8,15 313:1	146:20 149:21	32:9 35:5 39:5	246:2,19 248:14
W	315:2 321:7	150:12 156:3	42:1 43:6 49:22	248:16,19 249:11
Waianae 2:12	322:14 323:21	162:2,11 166:14	51:15 54:1 59:20	251:14 252:19
30:10	325:20 328:19,21	167:21 171:21	65:15 68:21 72:13	253:20 255:9
wait 6:15 330:5	329:14 345:14	173:15,21 176:15	72:15 73:7,9	258:16 259:1
Walgreens 163:21	346:2 352:17	179:21 200:15	74:17 77:18 78:1	260:1,22 261:21
walk 54:11 191:3	353:5,13,22 354:3	203:16 217:2	79:10 85:22 87:11	268:14,15,20
248:8 289:8	359:10	226:16 227:8	90:14 91:1,4,6,11	269:3,13 274:13
walked 265:21	wanted 8:22 25:19	247:20 248:11	91:12 97:3 98:5	276:12 277:1
walls 10:16	39:18 62:15 77:10	252:5 257:19,19	98:17,22 99:3,6,7	278:19,20 280:4
want 6:1,19 12:14	78:12 84:10 96:1	262:4 263:9 273:3	99:11 100:1,11	280:11,13 285:5
20:2 25:7,16	119:16 124:19	274:2,4 275:15,18	102:8 104:11,14	287:15 289:10
34:12 36:16 37:17	127:14 128:5	277:9 278:15	105:3,21 106:4	291:6,11 292:13
38:19 40:7 42:20	129:15 140:19	289:17 290:1	111:16,20 112:22	292:14 295:8
49:8 59:14 68:12	143:22 156:9	291:12 297:21	113:17 115:4,10	296:10 303:22
70:5 71:14 73:12	157:4,18,18	301:12 308:13	115:13,18 116:8	308:3 310:14,15
73:13,20 81:2	180:18 193:22	329:20 336:9	116:19 117:9	316:12,13 317:4
82:7,14,14,15,19	206:4 212:18	342:19 346:15,16	118:5 120:5,18	318:1 324:1 325:3
91:3 99:15 101:19	215:17 225:6	ways 7:3 69:8,19	121:4,17 122:15	325:16 326:8
105:5 106:9,16 107:20 109:16,20	229:5 253:10	183:2 191:18	122:17 124:22	331:4 349:1,1
112:4 113:4,16	262:16 300:10,13	217:8 224:8,14	125:1 126:1,11,20	351:18 354:22
114.4 113.4,10	332:16 334:10,11	250:16 285:18	127:6 128:11	357:12
	l ————————————————————————————————————	I		

	1	•	•	•
we've 11:19 17:6	233:17	wisdom 10:3 35:7	50:22 51:2 52:3	workers 22:17 67:6
24:9 28:7 33:12	weight 274:6	90:3 167:4 264:11	55:12 57:18 61:13	300:21
39:16 45:2 49:21	340:10,11	wish 340:9 352:5	62:7,11 67:6,9,17	workforce 133:16
50:7 52:2 61:5	welcome 4:2 5:4,9	355:13	69:2 73:6 84:1	133:20 134:8
64:3,8 68:18	8:17 25:4 29:4	wishes 239:10	86:7 88:6 91:12	135:1,16 157:20
71:11 92:9 94:19	34:13 36:15 37:1	wishy-washy	93:16 95:21 96:1	158:2 159:2
95:14 96:18 97:2	41:16 49:9 155:5	199:21	96:7 98:5,10 99:8	211:10,12
99:21 100:18	well-being 123:17	witness 79:21	102:16 111:18,21	workgroup 18:2,3
110:7,15 111:5,14	125:5,7 312:13	220:18	113:10,12 118:7	144:20 209:3
112:1,11 125:19	well-connected	witnessed 100:19	122:9,14 123:7,9	320:18 321:6
126:6 132:13	57:22	witnessing 89:16	124:21 125:2,10	workgroups 193:6
134:21 136:17	well-intentioned	woman 8:3	126:3,6 127:8	working 8:4 18:10
142:4 143:18	68:3,14	wonder 65:16	128:7,9 129:6,16	20:4 21:11 22:13
147:4 155:16	wellness 123:14	78:21 90:10 115:7	130:11 132:2,5,12	32:4 37:4,12 41:9
159:21 164:17	312:13 340:4	218:14 247:18	133:15 135:11,15	41:11 42:10 43:18
167:12 168:8,9	WellPoint 18:9,10	277:7 306:19	136:1,10,13 137:4	53:13 54:7 72:6
176:10 190:2,4	Wendy 2:18 4:11	wonderful 8:20	137:13 138:5,20	113:7 121:7
216:6 224:3	13:21 38:2,4	12:18 30:12 187:4	139:2 140:14	122:15 129:18
227:14 230:10	128:20 158:21	wondering 186:15	141:12,21 142:10	137:4 138:2
268:10 276:1	178:22	208:2 254:16	144:10 147:6	140:13 141:10
298:15 299:4	went 19:15 30:19	316:20	148:16,19 149:9	142:14 143:7
304:13 320:1,4	32:12 72:12 111:1	Wood 26:5 46:3	160:6 161:7,9	148:22 157:16
322:21 326:16,18	111:2 149:5 152:2	Woody 1:19 18:22	164:16 171:21	168:14 182:3
327:17 329:5,13	166:6,6 171:13	176:21 335:13	188:2,4 201:19	193:19 234:14
331:6 353:4,18	235:20,20 300:19	337:22	207:9 209:19	271:17 274:22
360:11	325:14,14 330:20	word 68:8 78:22	211:12 215:15	288:14 294:14
wealth 10:5	330:20 334:7	80:10,19 82:6	222:8,14 223:22	334:14 346:17,21
web 50:5 85:13	347:22 361:7	100:9 103:5	225:13 229:21	works 8:3 29:21
87:18 128:14	weren't 53:20	106:17 178:14	231:7 235:15	39:17,22 117:22
129:8 169:7	269:11 298:4	wording 169:20	236:5,5 242:20	118:2,13 226:11
webcast 211:14	323:10 345:2,7	348:19	244:5,16,18	244:4 285:15
webinar 11:20	whatnot 32:10	words 78:3 207:6	245:19 255:14	300:15
236:14	158:20 334:16,17	225:17 324:15	281:21 283:1	worksheet 224:16
website 96:8	whichever 79:11	wordsmith 75:6,6	302:7 309:7	worksheets 329:11
121:11 178:11	146:20	77:16	329:10 331:16	world 9:10 10:6
wedding 289:7	White 297:20,22	wordsmithing	344:16 345:6	47:8 59:7 75:14
weeds 319:21	who've 39:21	80:18	352:16 354:2,9	108:5 109:6
week 27:1 49:10	wi-fi 40:7	work 1:21 4:7,18	360:17	252:17 267:15,22
71:17 81:16 130:16 136:14	Wichita 297:21 wide 32:18 82:12	6:21 11:20 13:2,4	worked 18:12,13	314:15 world's 290:15
137:2 142:9	112:10	13:7,18 14:11,21 19:9,15 21:5	20:16,19 26:10 38:6 39:21 43:11	world \$ 290:15 worms 201:14
143:20,21 145:16	wife 16:18	23:16 25:9,12,15	140:7 290:22	worms 201:14 worried 274:12
143:20,21 143:16	wife's 9:2	28:14,16,19,22	291:21 331:19,20	280:1,10 284:22
weeks 133:17	wife \$ 9.2 wiggling 253:9	32:11 35:22 37:18	333:9 344:17	311:6
158:13	wighing 233.9 willing 202:16	38:7,11,16 42:3	worker 28:15	worry 307:2
weeks-plus 232:22	Wilson 122:16	42:11 43:16 44:13	56:14,17 66:21,22	worse 204:14
weeks-plus 232.22 weigh 172:20	Winkler 17:4	44:14 45:4,12,18	173:16 215:3	269:21
weigh 1/2.20	TARREL 17.7	77.17 72.7,12,10	1/3.10 413.3	207.21

				Page	400
worst 9:17	$ $ \overline{z}	2:42 325:14	6:30 326:13		
worth 228:8,12	$\overline{\mathbf{Z}}$ 64:11	2:57 325:15			
229:22 240:4		20 27:14 67:3 351:2	7		
wouldn't 160:8	zip 47:7	200 22:4			
208:2 298:3	zone 269:15	2005 17:3	8		
wound 7:9	0	2006 92:1 254:13	8 67:13 216:19		
Wow 23:2,10 203:3	06 153:12	255:13	8-year 60:10		
wrap 326:8	07 153:12	2010 92:15	8-year-old 54:16		
wrapped 132:10	09 59:5	2012 124:6	80 27:13 250:15		
wrestling 327:1		2013 93:15	800 77:3 320:5		
writ 219:1 220:10	1	2014 1:8	89-year-old 16:17		
writing 45:11	1 222:21 254:11	211 299:19			
written 90:21	329:18 355:6	22 34:2	9		
122:1	1.0 126:20	222 4:15			
wrong 154:5	1:23 235:21	236 4:16			
162:21 176:15	10 48:11 67:13 93:6				
182:19 194:9	122:3 126:21	3			
wrote 22:15 249:14	127:15 142:11	3 1:8 127:7 351:22			
	166:2,4 167:21	3.0 127:11			
X	169:13 206:16	3:03 330:20			
X 64:11	308:18 328:10,12	30 93:5 250:10			
Xeroxed 173:16	10-minute 325:6	325 4:17			
T 7	11 26:4	326 4:19			
<u>Y</u>	11:34 166:6	327 4:20			
Y 64:11	11:45 166:7	330 22:21			
year 7:13 24:14	110 100:18	34 22:3			
48:16 103:22	1115 48:1	355 4:21			
122:17 126:12,18	12 22:4 94:5,9	357 4:22			
126:21 127:7,10	351:9	363 85:17			
254:12 328:11	12:54 235:20	37 232:22			
years 17:15 18:14	121 4:11				
19:16 20:7,16	129 4:11	4			
23:9 34:1,22 36:5	14 34:1	4:09 330:21			
37:3 38:6,13	144 4:12	4:42 361:7			
48:11 52:8 94:8	15 34:1 325:6	40 93:5			
110:8 116:6	15-year-old 197:15	400 201:6			
152:22 167:6	16 122:22 126:14	41 4:4			
228:20 232:1	128:15 348:12	47 71:20 72:3			
250:10 254:5	166 4:13	49 4:6			
272:17 291:1	180 89:18 320:13	5			
yesterday 122:21	19th 10:17 120:5	5 4:2 48:11			
128:14		50 250:12 254:5			
yield 268:4	$\frac{2}{21262112710}$	51 169:13			
YMCA 48:4 207:10	2 126:21 127:10	JI 107.13			
York 1:21 81:16	165:2 329:20	6			
95:2 265:5 309:1	2-hour 212:15	6 216:20			
Yvonne 355:8	2.0 127:6	6,000 85:15			
	l	1 2,300 00.10			

Neal R. Gross and Co., Inc. 202-234-4433

<u>C E R T I F I C A T E</u>

This is to certify that the foregoing transcript

In the matter of: Care Coordination Committee Meeting

Before: NQF

Date: 04-03-14

Place: Washington, DC

was duly recorded and accurately transcribed under my direction; further, that said transcript is a true and accurate record of the proceedings.

Court Reporter

Mac Nous &