## NATIONAL QUALITY FORUM

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MULTISTAKEHOLDER INPUT ON PERFORMANCE MEASUREMENT FOR RURAL SMALL-PRACTICE AND LOW-VOLUME PROVIDERS RURAL HEALTH COMMITTEE

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## THURSDAY FEBRUARY 5, 2015

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The Committee met at the National Quality Forum, 9th Floor Conference Room, 1030 15th Street, N.W., Washington, D.C., at 9:00 a.m., Kelly Court and Ira Moscovice, Co-Chairs, presiding.

**PRESENT:** 

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KELLY COURT, MBA, Co-Chair
IRA MOSCOVICE, PhD, Co-Chair
ANN ABDELLA, Chautauqua County Health Network
MICHAEL BAER, MD, AmeriHealth Caritas
      Pennsylvania
TONYA BARTHOLOMEW, OTR, Platte Valley Medical
      Clinic
JOHN GALE, MS, Maine Rural Health Research
      Center, University of Southern Maine
AARON GARMAN, MD, Coal Country Community Health
      Center
GREGORY IRVINE, MD, St. Luke's McCall Orthopedics
      Clinic
JASON KESSLER, MD, Iowa Medicaid Enterprise
JASON LANDERS, MBA, Highmark West Virginia
BRUCE LANDON, MD, MBA, MSc, Harvard Medical
      School
JONATHAN MERRELL, RN, BSN, MBA, IA, Profound
      Knowledge Products, Inc.
GUY NUKI, MD, BlueWater Emergency Partners
KIMBERLY RASK, MD, PhD, Alliant Health Solutions
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ROBERT RAUNER, MD, MPH, SERPA-ACO
SHEILA ROMAN, MD, MPH, Consultant
SUSAN SAUNDERS, MSN, CNM, WHNP-BC, Rush Health
 CNM, American College of Nurse-Midwives
STEPHEN SCHMALTZ, MS, MPH, PhD, The Joint
 Commission
TIM SIZE, BSE, MBA, Rural Wisconsin Health
 Cooperative
BROCK SLABACH, MPH, FACHE, National Rural Health
 Association

NQF STAFF:

HELEN BURSTIN, MD, MPH, Chief Scientific Officer SEVERA CHAVEZ, Project Analyst MITRA GHAZINOUR, Project Manager ANN HAMMERSMITH, JD, General Counsel KAREN JOHNSON, Senior Director MARCIA WILSON, MBA, PhD, Senior Vice President, Quality Measurement

ALSO PRESENT:

GIRMA ALEMU, MD, MPH, Health Resources and Services Administration MARTIN RICE, RN, MS, Health Resources and Services Administration

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1	P-R-O-C-E-E-D-I-N-G-S
2	9:00 a.m.
3	MS. JOHNSON: So, good morning
4	everybody and thank you and welcome to
5	Washington, D.C. and NQF and the Rural Health
6	Committee.
7	We appreciate very much your coming
8	and being with us in these two days. I think
9	we're going to have some interesting discussions,
10	we're going to learn some stuff from each other
11	and hopefully, we're going to enjoy ourselves as
12	well.
13	So, that's one of my goals.
14	Let me very briefly introduce the NQF
15	team. I'm Karen, I know we've corresponded back
16	and forth several times. And then we have Mitra
17	and Severa, I'll let them say hi. And then I'll
18	also ask Helen and Marcia to say hello this
19	morning.
20	Mitra?
21	MS. GHAZINOUR: Hello everyone. This
22	is Mitra Ghazinour. I am a Project Manager at

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NQF supporting the work of various projects 1 2 including Rural Health and just wanted to welcome everyone to today's meeting. 3 4 Thank you. 5 Good morning everyone. MS. CHAVEZ: This is Severa, I'm the Project Analyst for this 6 In addition to this Rural Health 7 project. project, I also support our data project and 8 9 Medicaid development. 10 Thank you. 11 DR. BURSTIN: I'll add my welcome as 12 well. Helen Burstin, I'm the Chief Scientific 13 Officer here at the National Quality Forum. I'm 14 delighted you could join us. 15 It's really -- this was a very fun 16 committee to actually assemble, as you might 17 imagine, since you wanted a blend of those who 18 are doing it, those who study it and those who 19 live it. 20 So, I think hopefully we have 21 succeeded and have a great mix of methodologists 22 and those who live and breathe Rural Health. So,

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we're really looking forward to your input. 1 2 DR. WILSON: Good morning. I'm Marcia 3 Wilson. I'm the Senior Vice President for 4 Quality Measurement and I'm delighted to have 5 everyone here and very much looking forward to this discussion. 6 7 Thank you. MS. JOHNSON: And I'll hand it over to 8 9 Kelly and Ira to say hello and introduce 10 themselves and take us into the meeting. 11 CO-CHAIR COURT: Good morning. I'm 12 Kelly Court, I'm the Chief Quality Officer at the 13 Hospital Association in Wisconsin. 14 CO-CHAIR MOSCOVICE: And Ira 15 Moscovice, I'm a professor at the School of 16 Public Health at the University of Minnesota and 17 run the Rural Health Research Center and this is 18 a topic of real interest to us. Welcome. 19 Okay, so the charge for MS. JOHNSON: 20 the committee today, we have a really broad area of rural health issues and measurement. But our 21 22 charge is really to try to make recommendations

to CMS for mitigating challenges in performance
 measurement for rural providers.

3 So, with that broad scope, we really 4 want to narrow ourselves down a little bit and we 5 want to consider these issues through the lens of 6 engaging providers in CMS P4P programs, or pay-7 for-performance programs.

8 So, there's a lot of interesting 9 things that we can talk about in terms of QI and 10 we'll probably touch on those things, but we are 11 really thinking as much as we can at that P4P 12 accountability piece of things.

13 And we are going to very much talk 14 about the low case-volume problem. It's a 15 problem that we all know about. It's a problem 16 that really was the top issue that everybody 17 mentioned in all our pre-work and some of our 18 earlier discussions.

So, we are going to start our major discussions early this afternoon about low casevolume and then we'll branch out from that to the other challenges.

1	And, Ira, would you like to go ahead
2	and go through our meeting objectives for us and
3	
4	CO-CHAIR MOSCOVICE: Sure. We have
5	four meeting objectives. The first is to
6	finalize the consensus set of measurement
7	challenges for discussion.
8	Then we want to make some
9	recommendations regarding measures appropriate
10	for use in CMS pay-for-performance programs for
11	rural hospitals and clinicians. So, we're
12	looking at a broad range of providers.
13	We want to make recommendations to
14	help mitigate measurement challenges including
15	the low case-volume as was just mentioned.
16	And finally, what NQF does in these
17	panels which is really important is to identify
18	what are the measurement gaps for both in this
19	case, rural hospitals and clinicians.
20	So, we have an important set of
21	meeting objectives and we'll march through them
22	in order today.

CO-CHAIR COURT: So, we'll go over the 1 agenda quickly. 2

3	A couple of housekeeping items before
4	we start. You all have a microphone in front of
5	you and so there is a little button to press to
6	speak so we'd ask that when you do speak, please
7	press the speak button and it'll show up red on
8	top here because it's being recorded, so we want
9	to be able to hear.
10	And then when you stop speaking, turn
11	that off because only a couple microphones can be
12	on at a time.
13	The other thing we'll do to kind of
14	control the conversation is if you have a comment
15	or a question or input, if you put your table
16	tent up like this, then we know Ira and I will
17	do our best to try and make sure we get people's
18	inputs in order.
19	The restrooms are past the desk where
20	you came in and then to the right, and there's
21	refreshments in the back.
22	And Karen and Mitra and the staff will

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kind of help keep us on track today. 1 2 So, the first item we're going to talk today about today is kind of setting the stage, 3 4 so putting some context to our work. Then we'll 5 take a break mid-morning about 10:30. Then we're going to jump right in to 6 7 our work really talking about trying to get consensus on those overarching measurement 8 9 challenges. 10 So, we have some pre-work that 11 everybody did. There's some themes in there so 12 we want to narrow those down. 13 And like Karen said, we want to make 14 sure that we focus our discussion today on 15 measurement and measurement as it relates to potential P4P. 16 17 So, there's a lot of challenges we all 18 deal with every day, but we'll try to stay 19 focused on the measurement issues. 20 And then after that, we're going to 21 move into some discussion and possible solutions 22 related to low case-volumes which is, I think,

probably going to be our number one challenge,
 obviously, bubbled up in the pre-work like Karen
 discussed.

And then there's going to be opportunity for public comment and then we'll take a lunch at 1:00.

7 And then this afternoon, we're going 8 to talk about potential solutions and I think 9 that's really what we're here to do is not just 10 talk about what's wrong because I think we all 11 know that, but what can we offer up as potential 12 solutions.

We'll take a break about 3:00 and then this afternoon, we're going to break out into two different groups. One group really focusing on the physician practice side clinical kind of issues and then the other group will focus on hospital issues, again, related to --

19The solutions may be different for the20two different groups, we'll do that this21afternoon.

22

Then we'll finish up with a report out

from those breakout groups. We'll have an 1 2 opportunity for public comment again and then we will summarize and adjourn about 5:30. 3 4 MS. JOHNSON: Thank you, Kelly. 5 And right now, we're getting ready to do introductions and Ann, our General Counsel, is 6 7 going to walk us through that. But before, Ann, I hand it over to 8 9 you, I would like to introduce Marty Rice. Some 10 of you know him, maybe not everybody does, but 11 Marty, would you like to say a welcome to 12 everybody? 13 MR. RICE: I just wanted to thank 14 everyone for coming today. 15 I'm with the Office of Rural Health 16 Policy and we thought this was a topic when we 17 proposed it that was really relevant to the rural 18 community. And it seems for the last few days, 19 it's been getting a lot of traction at the last 20 conference that we were at. 21 I think Patrick Conway was made aware 22 of the project and I've gotten a ton of emails

about briefing him now about it.

2 But, there's going to be somebody else 3 taking over this project from me and we're going 4 to make sure you have somebody who's really great 5 from ORHP.

And I'm going to Medicaid in the next two weeks. So, I wish everybody the best of luck and I'm going to really thank you all for joining us. Not the best place to be in the wintertime sometimes, but I think we've got better than average weather.

MS. HAMMERSMITH: Good morning
everyone. I'm Ann Hammersmith, I'm NQF's General
Counsel. And as Karen said, I'm going to lead
you through the introductions and the disclosures
of interests.

17We combine those because we find it18saves a little time so that you can go ahead and19do your work and get into the meat of the20meeting.

I'm going to summarize for you whatwe're looking for and then we'll go around the

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table and ask you to introduce yourselves and disclose.

You received a form from us, a fairly 3 4 lengthy form, where we asked you about your professional activities. And what we'd like you 5 to do is not summarize the form, not summarize 6 7 your CV, but to disclose things to your fellow committee members and anyone listening on the 8 9 phone if you are engaged in something that's 10 directly related to the subject matter before the 11 committee. 12 I realize that Rural Health is a very 13 large issue. So, use your judgment in what you 14 disclose. We're particularly interested in 15 whether you have grants, you're doing consulting 16 or research in an area that's directly related to 17 what's before the committee. 18 Just because you disclose does not 19 mean that you have a conflict. Part of the 20 reason we do this is in the spirit of 21 transparency and openness so that everyone knows 22 where everyone else is coming from.

1

2

1	I also want to remind you that you sit
2	on the committee as an individual. Sometimes
3	people will say, I'm Susie Smith and I'm here
4	representing the American Academy of Fill-In-The-
5	Blank and actually, that's not the case.
6	You don't represent your employer, you
7	don't represent any professional group that
8	you're associated with. You don't represent any
9	group or individual who may have nominated you to
10	serve on the committee.
11	So, with that, let's go ahead and go
12	around the table, introduce yourselves and tell
13	us if you have anything to disclose.
14	We'll start with the Chairs.
15	CO-CHAIR COURT: So, again, Kelly
16	Court and I don't have any conflicts or anything
17	to disclose.
18	CO-CHAIR MOSCOVICE: Ira Moscovice and
19	we have a substantial number of grants from the
20	federal government dealing with Rural Health
21	Quality which is presumably why we're here. So,
22	anyhow, that would be it. But I don't think it's

a conflict of interest.

2	DR. IRVINE: I'm Greg Irvine, I am an
3	orthopedic surgeon in McCall, Idaho. I have no
4	conflicts except that I practice medicine in a
5	rural community.
6	DR. NUKI: My name is Greg Nuki, I'm
7	an emergency medicine physician and I also don't
8	have any conflicts other than I'm the partner in
9	a group that practices in rural emergency
10	departments.
11	DR. LANDON: Bruce Landon, I'm a
12	professor of Health Care Policy and an Internist
13	up at Harvard Medical School. My conflict is
14	that I don't practice in a rural area.
15	DR. GARMAN: My name's Aaron Garman.
16	I'm a physician in Beulah, North Dakota in an
17	FQHC. I serve on the Commission for Quality and
18	Practice for the AAFP. Other than that, I have
19	nothing to disclose.
20	DR. RAUNER: Bob Rauner, a physician
21	from Lincoln, Nebraska and two hats, one is
22	Medical Director of a rural physician-led ACO

with 12 clinics in Nebraska that, of course, uses 1 2 NQF measures for our incentive programs. Second, I sit on a legislative policy 3 4 group that sets medical home standards and 5 develops quality measure sets for the State of Nebraska. 6 DR. BAER: Good morning, Mike Baer 7 from Pennsylvania. I am a family doc. I work 8 9 with AmeriHealth Caritas. I'm a network medical 10 director in Pennsylvania and we have a lot of 11 rural areas there. I have no conflicts. 12 DR. ROMAN: Sheila Roman, I'm an 13 endocrinologist and part-time attending at Johns 14 Hopkins University. I have no conflict, but I 15 did work until just about a year to date for the Centers for Medicare and Medicaid Services for 14 16 17 years and saw them transfer themselves from 18 public reporting to pay-for-reporting to pay-for-19 performance. 20 And I just want to reiterate that I'm 21 here representing myself and not the agency at 22 all.

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MR. LANDERS: Jason Landers, I'm Vice 1 2 President of Medicaid Markets for Highmark West Virginia. I now manage a joint venture project 3 between Highmark and 23 FQHCs in West Virginia 4 5 which, obviously, derives a large percentage of their income from grants. 6 7 CO-CHAIR COURT: Could you turn on your mic, please? There you go. 8 9 MR. MERRELL: Is it on now? I guess 10 I was holding it down. 11 Jonathan Merrell, President of 12 Profound Knowledge Products, Incorporated out of 13 Oklahoma. 14 I think my disclosures at this time 15 are important. I'm also a faculty at the Institute for Healthcare Improvement. 16 17 Until six weeks ago, I was the Vice 18 President of Performance Improvement at OCHIN, 19 Incorporated in Portland, Oregon which is an 20 organization, a health center controlled network 21 by definition that provides Epic EMR to FQHCs, 22 CHCs and others. We have about 4,500 physicians

using our customized Epic platform. 1 2 I'm also preparing to do quite a bit 3 of work in the next few months with the Indian Health Service out of Portland Area Office. 4 And I'll just be clear at this point, 5 again, that I won't be representing the agency of 6 the Indian Health Service. So, thank you. 7 8 MS. BARTHOLOMEW: I'm Tonya 9 Bartholomew from Saratoga, Wyoming and my husband 10 is a physician and I am the practice administrator for a small rural clinic. We serve 11 12 about 2,800 patients out in the middle of nowhere 13 and I have nothing to disclose. 14 DR. RASK: Kimberly Rask, I'm an 15 internist and I'm the Medical Director for the 16 CMS-funded Quality Improvement Organization for 17 Georgia and North Carolina. 18 And we do technical assistance to 19 hospitals and physician practices for quality 20 reporting and work with some more critical access 21 hospitals on flex grants. 22 MR. SLABACH: My name is Brock

Slabach, I'm the Senior Vice President for the 1 2 National Rural Health Association. Formerly, a critical access hospital administrator in 3 4 Southwest Mississippi. We also ran four 5 provider-based rural health clinics. I work for the National Rural Health 6 7 Association and we have some contracts with the Federal Office of Rural Health Policy and I will 8 9 not be representing the association nor those 10 grant programs. 11 Hi, I'm Tim Size, Executive MR. SIZE: 12 Director of the Rural Wisconsin Health Co-Op and 13 we're a collaborative of 39 rural hospitals, 14 mostly CAHs, about six to eight tweeners. 15 About 90 plus percent of our budget is 16 shared services but we're well known for advocacy 17 which is a lot of what I do. 18 Programs, I think things I'd like you 19 to be aware of kind of under disclosure, I don't 20 think I have any conflicts, but under disclosure, 21 we have a number of quality reporting programs, 22 so obviously, decisions of this group eventually

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could affect that work.

2 We also are involved in contract negotiations on behalf of our hospitals with 3 4 payers and increasingly in pay-for-performance, 5 so decisions here could affect that work. And then I'm also on a quality 6 7 committee of a local insurer which is very engaged with this type of metrics. 8 9 MR. GALE: John Gale, I'm from the 10 University of Southern Maine and the Rural Health Research Center and we have some federal funding 11 12 to develop quality measures, but there's no 13 conflict. 14 DR. KESSLER: Jason Kessler, I'm a 15 pediatrician and the Medical Director for the 16 Iowa Medicaid Enterprise. I am contracted to the 17 State, but I'm actually an employee of Telligen 18 which is the Iowa Quality Improvement 19 Organization, QIO. I think they've changed what 20 they actually call it now. 21 But Telligen does some work with 22 quality measurement and quality improvement in

rural practices and the Iowa Medicaid Enterprise 1 2 has contracts and grants from CMS and the government for rural health programs and quality 3 4 measurement programs. 5 I'm Susan Saunders. MS. SAUNDERS: I'm a Certified Nurse Midwife and Women's Health 6 7 Nurse Practitioner in the rural Southeast. And I have no disclosures. 8 9 MS. ABDELLA: Good morning, I'm Ann 10 Abdella from the Chautauqua County Health Network 11 and the Chautauqua Region Associated Medical 12 I don't think I have anything that's a Partners. 13 conflict. 14 Through the network, we are a HRSA 15 I sit on the Board of a local FQHC, so grantee. 16 we get funding from there. 17 And also, I think part of my 18 involvement in this committee has to do with the 19 fact that I'm the Treasurer for the local Chamber 20 of Commerce that works with the Manufacturers 21 Association. So, they have no conflict, but they have a lot of interest in this topic. 22

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DR. SCHMALTZ: Hi, I'm Steve Schmaltz.
I'm a Senior Statistician for the Joint
Commission in their Division of Health Quality
Evaluation.
The Joint Commission is a
subcontractor on a grant with CMS for performance
measure development and a number of the measures
that the Joint Commission has developed are used
by critical access hospitals.
MS. HAMMERSMITH: Thank you for those
disclosures.
Mr. Alemu, would you like to introduce
yourself?
DR. ALEMU: My name is Girma Alemu.
I am with HRSA and I work as a public health
analyst.
MS. HAMMERSMITH: Thank you.
Before I leave you today, just want to
remind you that if during the meeting you think
you have a conflict, you think someone else has a
conflict and they're not speaking up, or if you
think someone's behaving in a biased manner, we

ask you to bring that to our attention. 1 2 Our conflict of interest process 3 doesn't work without your participation and 4 cooperation and we don't want you sitting there 5 in silence if you think something is up. So, if you think there's bias, you 6 think there's conflict, you can always approach 7 your Chairs, who will approach NQF staff, you can 8 9 approach NQF staff, and of course, you are always 10 welcome to bring it up openly in the meeting 11 itself. Do you have any questions of me or of 12 13 anyone else based on the disclosures? 14 Okay, thank you. 15 MS. GHAZINOUR: So, I just would like 16 to provide a brief overview of the project. 17 So, in September 2014, the Department 18 of Health and Human Services contracted with the 19 National Quality Forum to convene a 20 multistakeholder committee to provide 21 recommendations on how to address measurement 22 challenges for rural providers, particularly in

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the context of pay-for-performance.

2	The rural health providers of interest
3	for this project include critical access
4	hospitals, rural health clinics, community health
5	centers, small hospitals, small practice offices
6	as well as clinicians who serve in these
7	settings.
8	So, as part of this effort, NQF
9	conducted an environmental scan and to help
10	inform the committee's deliberations and the
11	primary goals of the environmental scan were to
12	identify performance measures and quality
13	measurement programs that are currently on their
14	way and would apply to rural providers as well as
15	to identify and describe both measurement
16	challenges and solutions for rural health care
17	providers for payment purposes and to identify
18	key measurement of gap for rural health.
19	So, the committee could use this
20	environmental scan as context to provide
21	recommendations regarding how HHS can mitigate
22	measurement challenges in payment incentive

programs for rural providers and also identifying
 the best -- the most appropriate measures to be
 included in these programs.

And lastly, to identity development resources that could be best directed toward filling those measurement gaps.

7 So, this is our time line. As 8 mentioned earlier, the project started in 9 September and we held a call for non-committee 10 rural health nominations and we received many 11 wonderful nominations and the committee was 12 seated in mid-December.

13 And immediately after, we held our 14 first web meeting which was to orient the 15 committee members to the project and also to seek 16 your input in terms of the priority areas that 17 you would like to discuss during today's meeting. 18 So, after today's meeting, NQF will 19 draft a report which will contain your 20 recommendations and, again, in March -- March 21 19th, we're going to hold another web meeting for

you to review the draft report and to provide

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comments to us.

2 And on April 15th, we'll submit the draft report to HHS and in June/July, we will 3 4 post the draft report for a 30-day public comment 5 period and, again, we're going to convene the committee via a web meeting in July to review and 6 7 respond to public comments. And the final report will be submitted 8 9 to HHS in September. 10 Now, I would like to turn it over to 11 Karen. 12 MS. JOHNSON: Thank you, Mitra. 13 So, I know you guys heard that stuff 14 before, but we wanted to make sure it's in front 15 of your mind what you're up to here. 16 We wanted to give you a little bit of 17 the insights that we found from our environmental 18 scan and from the pre-work that you guys did as a 19 committee. 20 I don't think any of this will be news 21 to any of you. It was a little bit new to me and 22 to NQF. We have not done a lot of work in the

rural health area.

2	My interest actually is because I am
3	from the Central Appalachian Region. I grew up
4	about 20 minutes from the Cumberland Gap. So, I
5	understand what's going on. Our local hospital
6	closed last year. The doctor that my parents
7	visit actually quit the clinic that he worked in
8	because he didn't like the EHRs and having to
9	work with EHRs and he went out and started his
10	own practice, but he does not take insurance.
11	So, that's a very it's difficult.
12	So, I understand, at least from my own
13	personal perspective, some of these issues.
14	But these are the ones that bubbled up
15	from talking to you and from doing quite a bit of
16	reading and looking at reports and such.
17	So, one of the biggest things is the
18	limited availability of the health care
19	providers, including the specialists as well as
20	the post-acute care providers.
21	Along with that is the limited
22	emergency response options that are a part of

life in rural America.

2	Also, very closely related is the
3	geographic isolation. So, that really the
4	first thing I think of is the transportation
5	issues and I'm sure that there are other things
6	as well that go with that isolation. But, I
7	think it really has an impact on measurement.
8	There is limited hours of operation
9	for many providers including ED docs and
10	pharmacists. There is, and I know it well, the
11	patient characteristics, SDS factors, health
12	status and health behaviors.
13	Again, I'm from a part of the country
14	that our health behaviors aren't so great and we
15	have a very the cultural status for looking at
16	health care provision is sometimes a little
17	different than in other parts of the country, a
18	very independent streak, so there's a lot of that
19	out there.
20	I think the other thing that's really
21	interesting and it's my bottom point there, it's
22	heterogeneity. I know about my area, Rose Hill,

Virginia, but I know that's very different than 1 2 Nebraska and Wyoming and these other places. So, that heterogeneity makes things difficult in 3 4 terms of measurement. 5 We have the workforce capacity that many of you talked about a lot on our web 6 7 meeting. And that really comes up in measurement because of the IT expertise that's needed as well 8 9 as the QI expertise. And I think one of you 10 mentioned in your pre-comments, the pre-work that 11 you did that you're the doctor and the plumber 12 and the IT guy and the QI guy. So, we get that. 13 The low patient volume, we've already 14 talked about and we're going to talk about that a 15 lot today. 16 And then finally, the lack of 17 So, it's resources, financial as well resources. 18 as workforce, et cetera. 19 So, part of our environmental scan was 20 to dip our toes into some of the different QI 21 programs that are out there. So, we were trying 22 to look at measurements and QI programs, a very

large scope.

2	So, we didn't hit everything but we
3	learned a little bit about the various CMS
4	programs and Mitra's going to walk us through a
5	couple of those later on today.
6	We know that CMS has the very
7	successful QIO programs that have recently
8	changed, so I'm not quite sure how they're going
9	to morph given the recent changes.
10	Medicaid, there's a lot of work going
11	on in Medicaid, particularly from the Medical
12	Home Initiatives that Medicaid is doing.
13	We have a lot of work from HRSA in the
14	MBQIP, is it QIP, is that how you say that?
15	MBQIP? Okay. And that program for CAHs trying
16	to help with measurement there.
17	Telehealth programs, we've pulled that
18	out because that's very or at least I think
19	it's important. It'll be you guys to talk about
20	telehealth and importance for measurement there.
21	Private sector P4P programs, there's
22	at least 40 throughout the country. So, lots of

employers, health plans, et cetera are doing P4P,
 so that is not new. CMS is not the only entity
 that's doing P4P.

And then finally, there are a lot of regional QI collaboratives that have bubbled up over the country. Probably more in urban areas, but they have their own ways of measuring things, their own measurement sets, that sort of thing.

So, we did get some specific feedback
from folks. We talked just one on one with a few
different people, some of you around the table
and then a few that aren't around our table.

We learned that state regulations can actually impact which measures are used in programs and Pennsylvania I think is one and Minnesota are the two that come to mind. I'm sure there are others.

18 The low case-volume problem is known.
19 Nobody's surprised about this. And different
20 folks try to solve it in different ways,
21 including I talked to someone from one of the
22 large insurers and they don't worry too much

about, at least for their specialists where the 1 2 low volume problem is really big and even more so in rural areas. 3 They look at a lot of structural 4 5 measures as a way to assess quality of their physicians. So, a different way of thinking 6 7 about it. Even though the low case-volume 8 9 problem is known and it definitely impacts 10 reliability of measurement, particularly for P4P 11 or other kinds of accountability programs, that 12 really doesn't impact the ability to provide 13 clinician-specific feedback. 14 So, what that means is, you know, you 15 can still learn even if you only have three cases 16 of whatever and different groups are providing 17 that feedback. 18 And then finally, we have some 19 indication that employers in rural areas may not 20 be as focused on quality measurement as other 21 purchasers. 22 So, we tried to do a scan for measures

and don't get too upset about this number, we 1 2 found 1,265, way more than what there really is. 3 We realize that there's a lot of duplicates in 4 the list. And part of that is to some extent, it 5 just shows how difficult it is to try to find lists of measures, especially if people change 6 7 titles or tweak them just a little bit. So, 1,265, we limited it down a little 8 9 bit but still, our list is still a little bit too 10 long, to a little over 200 hospital-specific 11 measures and a little over 400 clinician-12 specific. 13 I've actually tweaked that a little 14 bit more and narrowed it down a little bit more, 15 but the take home from that is if we need it 16 later on today and we want to look at some of 17 these measures, we can pull up this spreadsheet. 18 We may not need to get into the weeds of 19 individual measures, we'll see how that goes. 20 The other thing that I learned and we 21 have Ira and John who know very much about this 22 and I'm sure you could talk about this more as

the day goes on, but they have through the work 1 2 with HRSA, they've done some work on rural So, they've actually looked at 3 relevancy. 4 different measures that are being used pretty 5 much in the CMS programs, I think. And in various years, they've looked 6 at those to see if those measures seem to be 7 rural relevant or not. So, they started out 8 9 looking at small hospitals back in 2004, updated 10 their work in 2010/2012 somewhere in there and 11 then John's work with RHCs is ongoing. 12 And we actually tagged measures with 13 results of their work in our Excel spreadsheets 14 of measures. 15 Based on their work mostly, but also 16 just looking overall and thinking about the 17 National Quality Strategy and some of those kind 18 of things, some of the gaps and measurement that 19 we found in the scan have to do with medication 20 safety and reconciliation. 21 Surgical checklist, there actually are 22 some surgical checklist measures out there, a

couple of them. But, more in the ambulatory 1 2 surgical centers. So, we, you know, we might can talk about that if we need to later. 3 There's not much in advanced care 4 5 planning. Shared decision making is very much 6 7 missing from all of those measures. And then, so far, I did not see measures around telehealth and 8 9 telemedicine. 10 So, I'm sure you guys will know a lot 11 more gaps. Again, these are the ones that I found as we were doing our environmental scan. 12 13 Now this, this was my attempt at 14 trying to put some order around all of these 15 issues. And you'll notice that all these boxes, 16 you don't have to try to figure this out. This 17 is, you know, me trying to mind map a little bit 18 here. 19 Some of these are challenges, some of 20 these are issues. I didn't put everything on the 21 table. But what I was trying to do, and what I 22 convinced myself of, and this is not really a

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surprise, is that a whole bunch of these things are really intertwined.

So, as we go through the day, we're 3 going to talk about low case-volume. Right? 4 But 5 as we talk about low case-volume, we may need to talk about risk adjustment because there are some 6 methodologies, I believe, if I understand 7 correctly, that can help in the low case-volume. 8 9 Measure selection also impacts the low 10 case-volume problem. If you are only looking at 11 measures of things that everybody does, for 12 example, a screening measure, then you might not 13 have a low case-volume problem. 14 So, again, this is just to illustrate 15 probably to myself more than anybody else, that 16 all of these things are very much intertwined and 17 that we will be talking about different things, 18 even though we're going to try to be systematic 19 throughout the day, we'll be hitting a lot of

21 And then finally, I know everybody was 22 just dying to know what the pre-meeting exercise

these different points as well.

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results were. So, I asked you to do two things
 for me.

The first time, I just asked you to give me your top five of different challenges and you did that and we combined those and we really abbreviated those to a large extent because many of you really gave me some meaty feedback on that.

9 But then, I collected those and pulled
10 what seemed to be the big ones off of your list
11 and then asked you to rank those.

12 So, not surprisingly, we have low 13 case-volume was the one that was ranked highest 14 on the scale of one to ten. And then you see 15 across, and if you kind of squint your eyes, you 16 can probably read some of that.

At the very end, you have the
aggregation, the level of analysis piece and the
attribution. So, that didn't seem to be from
your perspective as big the problem or challenge
as the other ones.

22

But I think interestingly, there's not

1	a lot of difference there in between the, you
2	know, 7.6, 6.4, there's not a lot of difference.
3	A lot of people see these as a lot of
4	problems. So, again, just a real quick feedback
5	of what you were able to provide us for the pre-
6	work that you did and I do thank you for sending
7	all of those in.
8	Okay, with that, I'm going to hand it
9	back to Mitra so that she can remind us one more
10	time of the various CMS programs that we need to
11	keep in mind.
12	MS. GHAZINOUR: Thanks, Karen.
13	So, I just would provide a brief
14	overview of CMS Quality Improvement programs that
15	are directed towards hospitals and clinicians and
16	are also relevant to this project.
17	So, to drive improvement in health and
18	health care, CMS has administered a variety of
19	quality improvement programs for hospitals such
20	as the programs that are listed on this slide.
21	And the first quality improvement
22	programs that CMS has implemented are pay-for-

reporting programs. And on top of the list, we 1 2 see Hospital Inpatient Quality Reporting Program and followed by Hospital Outpatient Quality 3 4 Reporting Program which requires hospitals to 5 provide quality data on a set of quality measures to CMS and failure to do so will result in 6 7 reduction in their annual payment updates. And also we have quality reporting 8 9 programs for Ambulatory Surgical Centers. 10 And a subset of measures from the 11 hospital IQR and hospital OQR programs are 12 reported publically on the Hospital Compare 13 website which is -- the Hospital Compare website 14 provides information on how well hospitals 15 provide the recommended care to their patients. 16 And also informing patients or consumers choices 17 in regard to their health care decisions. 18 And so, CMS has been shifting from 19 pay-for-reporting to pay-for-performance and now 20 we have Hospital Value-Based Purchasing program 21 which provides incentives to hospitals that meet 22 or exceed their performance standards.

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And moving on to the next slide. 1 So, 2 here, we attempted to show the relationships among CMS hospital programs. And so, CMS in its 3 effort to align programs, tries to include same 4 5 measures across programs and we see here that measures for hospital-acquired conditions, 6 7 reduction program and measures for hospital readmissions reduction program are from the IQR 8 9 program as well as the measures for the value-10 based purchasing. 11 So, the measures for the value-based 12 purchasing program are selected from IQR, 13 however, they need to be reported on the Hospital 14 Compare for one year in order to be included in 15 the value-based purchasing program. 16 And moving on to the next slide. So, 17 again, we see here CMS quality programs for 18 clinicians and we see the Physician Quality 19 Reporting System which is a pay-for-reporting 20 program and it started as a voluntary program for 21 clinicians to report measures from a menu of 22 measures, a set of measures, and they would get

incentivized for reporting a selected number of measures.

However, that is changing now this year to -- the incentive is changing to payment adjustments or reductions.

And for some of the -- actually, all the measures in the PQRS also are going to be included in the Physician Compare for public reporting and also in the value-based payment modifier which is a pay-for-performance program, and it evaluates physicians both on the quality of care that they provide and the cost of care.

So, the next slide also shows the relationship across the clinician programs and the measures need to be valid and reliable in order to be reported on Physician Compare. And also similar to the relationship between IQR and VBPM measures need to be in PQRS for a year before they can be used in VBPM.

20 So, under critical access hospitals 21 can report measures on a voluntary basis through 22 the physician -- through the Hospital Compare

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They are excluded from reporting though 1 website. 2 IQR and OQR because they're not paid under the hospital prospective payment system. 3 And some small hospitals also may not 4 5 be able to report on some of the measures because of low case-volume. And the same situation is 6 7 for the clinicians who serve in rural health clinics and critical community health centers. 8 9 And because they are not paid under 10 the physician fee schedule, they're excluded from 11 PQRS and other clinician programs. And also solo 12 practitioners also and small practices, they also 13 have issues regarding reporting on some of the measures because of low case-volume. 14 15 So I think that was the quick summary 16 of federal programs. I'm just handing it back 17 over to Karen. 18 MS. JOHNSON: Thank you, Mitra. 19 So, the next piece of our morning is 20 really to get a little primer from several of you 21 about some of these settings. 22 Now, I realize that many of you may

know all of this stuff already, but maybe not 1 2 everybody knows some of the details of some of 3 these different settings. So, I've asked a few of you to give us 4 5 maybe a five, seven, eight minute, whatever you need to do, primer on the settings. 6 So, we'll just go through, let's start 7 with Susan, who's going to talk to us about 8 9 Critical Access Hospitals. 10 MS. SAUNDERS: All right, Critical 11 Access Hospitals, they are limited to 25 beds or 12 They can designate like up to ten beds for less. 13 other services such as rehab, swing beds, 14 psychiatric. They are required to provide 24-15 hour emergency care. Some states will designate as 16 17 necessary provider. They need to be 35 miles 18 from other hospitals, although some states waive 19 that and it can be less. 20 The surgery aspect is minimal-type 21 surgeries because admissions are 96 hours or 22 less.

In regards to how they're paid in 1 2 revenue, of course, they were left out, as was mentioned, they're left out of the Medicare 3 4 prospective payment system. But they are 5 reimbursed at 101 percent of Medicare reasonable 6 charges or costs. They are subject to Medicare A and B 7 copays and deductibles. With telehealth, they're 8 9 subject -- they receive 80 percent of the 10 reimbursement. And then they can have HPSA 11 incentive payments for the physicians or 12 providers. 13 They also are able to participate in 14 the Meaningful Use or, you know, EHR incentives. 15 They can have some other incentives as 16 far as teaching incentives, things like that. 17 The current measurements that are 18 going on, you know, as stated, they were excluded 19 from IQR and OQR type measurements. They can 20 report voluntarily to Hospital Compare. However, 21 you know, the fact that the reporting is 22 voluntary, it may not be consistent, you know, or

representative of all Critical Access Hospitals. 1 2 They did participate in the Medicare Beneficiary Quality Improvement under HRSA which 3 looked at things like outpatient ED transfers, 4 5 pneumonia, acute MI. And then they have many of the private 6 7 pay-for-performance measures as well as regional quality measures. 8 9 Some of the challenges in Critical 10 Access Hospitals, you know, is the availability of staff, especially when you get to specialists 11 12 looking at pharmacists, dieticians, that kind of 13 mix, IT, you know, those people and individuals 14 can be very hard to recruit and retain. 15 You also, in your general education 16 experience staffing mixes can vary. Often times 17 if they're geographically locked or secluded, you 18 may, you know, the further you move away from 19 that academic environment, you kind of lose that 20 culture of knowledge acquisition and, you know, 21 from that regard. 22 Also, just implementation, the

importance of quality measures, you know, the
 implementation, the tool kit in which to do that
 can be challenging.
 Because they are secluded and, as

5 Karen mentioned, the heterogeneity of rural 6 areas, your patient demographics can vary, you 7 know, and quite largely. You also have that low 8 volume less predictable kind of population.

9 Some of the key details, the quality
10 measurements, I think we've kind of now mentioned
11 several times is that low case-volume, you know,
12 across the board, the lack of data.

13 The measures that I think we look at 14 for rural health, they need to address what rural 15 health does, the triage, stabilization, 16 transport, you know, the front line kind of 17 measures.

18 And then, you know, some of the
19 measures required mandatory reporting on items
20 that are really not applicable to Critical
21 Access.

MS. JOHNSON: Thank you.

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<ul> <li>And, I don't know if anybody has any</li> <li>questions for Susan. It looks like Tim does. So</li> <li>Tim?</li> <li>MR. SIZE: More of a comment and the</li> <li>first one might be a bit of a quibble.</li> <li>There is a very much a controversy</li> <li>around the 96 hours being an average or a cap.</li> <li>It for many years has been an average. CMS, and</li> </ul>	
3 Tim? 4 MR. SIZE: More of a comment and the 5 first one might be a bit of a quibble. 6 There is a very much a controversy 7 around the 96 hours being an average or a cap.	
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6 There is a very much a controversy 7 around the 96 hours being an average or a cap.	
7 around the 96 hours being an average or a cap.	
8 It for many years has been an average. CMS, and	
9 it's a long complicated story, recently	
10 reinterpreted their position to say it was a cap	
11 that is being very much pushed back on.	
12 So, a lot of CAHs, in fact, do have	
13 significant amount of surgery because they work	
14 and have been working on an average. Just a	
15 small quibble.	
16 And the second thing is, and I would	
17 have mentioned earlier, it fits anywhere in the	
18 conversation, but I'm very much a fan of what the	
19 National Quality Forum has done by raising up the	
20 SDS issue and its impact on compliance and	
21 outcomes.	
22 And I think that affects all of our	

provider categories and I hope that -- I'm not 1 2 sure we have re-discuss everything that NQF's 3 already doing, but I think we certainly had a 4 couple of key points needed to cite that -- well, 5 it's not a unique role, it has a disproportionate impact on small providers in any of these 6 7 categories. Thank you. 8 9 MS. JOHNSON: Thanks, Tim. 10 Anybody else have any questions about 11 CAHs? 12 DR. LANDON: Can you put a little bit 13 more meat on the bones about the 101 percent of 14 sort of usual customary fees or whatever and how 15 much that equates to? 16 MS. SAUNDERS: I'm not sure I know how 17 to answer that because I'm not really an expert 18 in Critical Access. It was just some of the data 19 that I pulled. 20 I think there are individuals at the table that could probably better answer it. 21 22 MR. SLABACH: I'll do the short

version, I could probably talk all morning on
 reimbursement by costs.

I'll give a little bit of history that 3 4 in 1966 when the Medicare program started, all 5 hospitals were cost-based reimbursed. And then in 1983, we had the Prospective Payment System 6 7 which reverted to that program for all hospital payment. And then in 1997, we went back to 8 9 Critical Access costs. We went back to cost-10 based reimbursement for Critical Access Hospitals 11 at 101 percent of costs. 12 I will point out that due to cost 13 reporting methodologies, that's really never 101 14 percent of costs, it's really more like 94 or 95

15 percent of costs. When you start to exclude some 16 of what's considered customary and reasonable in 17 terms of Medicare's eyes for what constitutes 18 costs.

So, the cost of care is what determines -- your payment is based on cost not on your diagnosis. So, there's no upper payment limit as it were in terms of how those costs

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So, you could have low volumes that 1 shake out. 2 are basically your overhead is spread out over low volumes. 3 4 And in this case, it corrects for that 5 because you're getting reimbursed on costs, not on a set fee for each diagnosis. 6 7 Now, if you have any questions to kind of go down further, I'd be happy to answer those. 8 9 Do you have any sense for DR. LANDON: 10 an average diagnosis of what the payment for a typical Critical Access Hospital is versus what a 11 12 payment under DRGs would be for, you know, a 13 hospital in the nearest local city? 14 The answer is yes, but MR. SLABACH: 15 it's variable based on region and parts of the 16 country, as we know. But I would say that most 17 of your Critical Access Hospitals -- well, all 18 your Critical Access Hospitals are paid on a per 19 diem and those run anywhere from \$1,500.00 to 20 \$3,000.00 per day and that's how they're paid on 21 an interim basis. 22 And you can compare that then with

your average DRG payments for basic diagnosis and 1 2 you could come up, in some cases, it could be more and some less. So, it's really hard to 3 4 generalize in terms of the relationship there. 5 MS. JOHNSON: Bob? 6 DR. RAUNER: General follow-up 7 question for that, Brock. So, for example, since your costs --8 9 say your costs are stable for three years but 10 your volume went from 90 to 110 to 100. Your 11 reimbursement would be the same in the per diem 12 essentially ratchets up and down based on your 13 volume for the most part? Maybe that's over 14 simplified. 15 No, that's a very good MR. SLABACH: 16 way of saying it. And basically, the costs, I 17 look at it like a tax return. At the end of the 18 year, your costs are based on your audits, are 19 adjusted according to various things. 20 So, another thing that will impact it 21 is not only volume but case mix or patient mix in 22 terms of the types of patients you have in your

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facility.

2	So, if your Medicare volume declines
3	from 60 percent to 40 percent, then your costs
4	are going to go down accordingly.
5	And so, you could either have an
6	underpayment or an overpayment each year to
7	Medicare and, believe me, as a hospital
8	administrator, you never want to have an
9	overpayment that you have to pay back because
10	Boards don't tend to understand that very well.
11	MS. JOHNSON: And I have one question
12	for you guys who really understand CAHs. I want
13	to make sure that I understand.
14	Do you guys do Part A claims? And
15	then physicians who work there, do they do Part B
16	claims for Medicare or not?
17	MR. SLABACH: Hospitals bill Part A
18	for their CAHs bill Part A for their services
19	and those claims are all based on hospital-based
20	claims.
21	Physician claims, now this can start
22	getting very complicated.
l	

Yes, if they're not working -- they 1 2 are Part B claims for physicians working in a Critical Access Hospital unless the Critical 3 Access Hospital opts for Method II billing. And 4 5 then if they do Method II billing, you get your fee plus 15 percent. 6 Okay, thank you. 7 MS. JOHNSON: And I wanted to know because some 8 9 measures are claims-based and I was just trying 10 to understand are those measures even applicable 11 for CAHs? 12 MR. SLABACH: Well, part of the 13 problem for a lot of our hospitals right now is 14 that if you have -- if you're in a rural health 15 clinic as a physician, you may have only a small 16 portion of your claims that are Part B. And so, 17 now we're understanding that they are going to be 18 penalized on PQRS for that small sliver of claims 19 that they have. 20 So, in a Part B arrangement, and it's 21 really unfortunate, it's a problem of regulation 22 and we're trying to work on this, but you could

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get -- they're going to get dinged on the PQRS 1 2 for not reporting based on the fact that they have those small number of claims. 3 4 MS. JOHNSON: Okay. And one thing, as 5 you do your tag, can you -- there you go, thank 6 you. 7 Michael? Thanks. This goes back to the 8 DR. BAER: 9 telehealth comment, the 80 percent. 10 Telehealth is only paid by CMS in 11 certain areas, the health physician shortage areas and it is my understanding that anybody who 12 13 gets reimbursed by CMS only gets reimbursed at 80 14 percent. 15 So, it's not really discriminatory, is 16 it? Is that -- I mean that comment about the 80 17 percent, because they don't pay 100 percent to 18 anybody for telehealth. 19 For the E&M codes, because in an urban 20 area, they don't even pay for telehealth. So, in 21 effect, it's kind of reverse disparity meaning, 22 you know, for those who are not in a shortage

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area, they can't bill telehealth.

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2	So, it's actually a benefit for rural
3	areas, but CMS doesn't pay 100 percent to
4	anybody, they just made a decision since it's
5	telehealth, we'll give the, you know, the
6	originating site X and we'll give the receiving
7	site Y and that was 80 percent.
8	MR. SLABACH: So, if I could, I'll
9	respond.
10	The facility there's what's called
11	the facility fee that a Critical Access Hospital
12	or rural health clinic can bill and then you
13	combine that with the Part B fee that the
14	physician gets and it basically is supposed to
15	equal out so that 80 percent yes, so the 80
16	percent combined would come up with a total fee.
17	DR. BAER: Right, but there is no 100
18	percent for payment for the physician E&M portion
19	of that, right.
20	MS. JOHNSON: Okay, Bruce? And then
21	we're going to have to go on to our next setting.
22	DR. LANDON: Sorry, can I get back to
	•

that question about the sort of hospital claims? 1 2 Are you doing a typical, you know, UB-92 and putting in the same diagnoses and all? 3 4 And more importantly, since you're not really 5 getting paid based on those, is the accuracy of the diagnostic coding at a Critical Access 6 7 Hospital going to be the same as a hospital where it's actually determining which DRG you fall 8 9 into? 10 MR. SLABACH: You've hit on a very 11 important topic and very astute because one of my 12 big passions over the years has been, as a 13 hospital administrator, we had certified coders. 14 I had very rigorous attention to detail in terms

15 of coding our claims. And we had a case mix 16 index in our facility that was close to one, a 17 little over one.

But I have a lot of colleagues who don't pay attention to this at all and I'm not being disparaging, it's just that they -- since they're not paid based on their diagnosis and the accuracy of their coding, it's not a big deal.

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And so, they'll have case mix indexes that are 1 2 much, much lower than that. And so often you'll find that the 3 4 acuity in these facilities is higher, it's just 5 that the coding isn't as robust and so you get the kind of a suppression of what they're 6 7 actually doing versus what their codes suggest. MS. JOHNSON: 8 Thank you. 9 Let's go on to our next setting. 10 We're going to do Rural Health Clinics and that's 11 John. 12 MR. GALE: Thank you. 13 The Rural Health Clinic program is 14 probably -- is one of the oldest if not the 15 oldest rural support program for primary care 16 providers. It dates back to 1997 -- 1977, excuse 17 me. 18 And the program was designed 19 specifically to address geographic access for 20 Medicare beneficiaries and Medicaid enrollees. 21 It does that through the provision of 22 more volume appropriate cost-based reimbursement

for Medicare services, originally Medicaid 1 2 services and that has transitioned from straight cost-based reimbursement to originally cost-based 3 4 Prospective Payment System from Medicaid, so it 5 was designed to try to cap their costs. There are probably -- there are over 6 4,000 Rural Health Clinics located in 45 states. 7 And there are some challenges for their 8 9 participation and some of them are -- some of 10 it's an understanding issue because Rural Health 11 Clinics are certified and designated by CMS and 12 they have to be located in a non-urbanized area. 13 They have to be located in a shortage area either 14 HPSA, medically-underserved area or a Governor 15 designated shortage area. They tend -- and 16 they're paid on a cost-basis. 17 They tend to be confused with 18 Federally-Qualified Health Centers which have 19 somewhat similar designation criteria. 20 The challenge being that they're not 21 alike. RHCs aren't eligible for 330 Funding for 22 the uninsured and in they're not nearly

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homogeneous in terms of their organizational
 structure as FQHCs.

They can be for-profit privately owned clinics. They can be privately owned clinics. They can be municipally and county government owned, state government owned. And they can be 501(c)(3)s.

And so, we tend to think of them --9 it's harder to move the industry or that 10 population because they're all very different. 11 And in many ways, they act much more like small 12 private physician practices than they do an 13 organized delivery system. So, that's the 14 challenge first off.

15 The second part is that they're --16 RHCs are paid under the Medicare B Trust Fund, 17 but they're paid using Part A methodology. So, 18 they submit UB claims to Medicare A for their 19 reimbursement and they go through the same 20 reconciliation process at the end of the year. 21 They get a Prevacid rate.

22

They are capped. They're paid for a

defined package of services which is generally
 the provider and the professional component of
 physician services, the evaluation and management
 codes for osteopaths, they get paid. That
 includes the manipulation codes, the R&T codes,
 some procedures.

And a basic component of laboratory
services, there are six, hematocrits, urines, the
sort of basics.

10 And so, they are paid and they submit 11 it and they get a calculated Prevacid rate and 12 that's settled at the end of the year.

13 And I think Brock was saying this, it is true that certain services fall outside of the 14 15 defined package of Rural Health Clinic services 16 are billed to Part B. So, some of the more 17 extensive diagnostic services, if they're doing 18 some procedural activities, services and even 19 inpatient care. So, if they're providing 20 inpatient services, that's not considered an RHC 21 component.

22

So, they get -- those services get

billed on the 1500 to Part B, the rest of the 1 2 services get billed to the parties but paid eventually and reconciled to Part B. 3 4 The big challenge in terms of 5 reporting because of the UB issue, the bulk of their services aren't billed using CPT code, they 6 They submit CPT codes 7 use the revenue codes. primarily to commercial carriers, some Medicaid 8 9 programs, depending on the state regulation 10 process. 11 So, they are getting caught in this PQRS penalty because certain things are being 12 13 billed but not the bulk of what they do. So, as 14 a result, they have not been eligible to submit 15 the lion's share of their work through PQRS and

17 They've been left, I don't know if I 18 want to say left out, if that's the right term, 19 some of the other programs like Meaningful Use, 20 they are typically, which doesn't makes sense for 21 them to consider Medicare Meaningful Use 22 Incentives because of that issue.

participate where that's claims-based.

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1	But they can qualify for Medicaid if
2	they have 30 percent or more of their volume
3	attributable to what's considered needy patients,
4	SCHIP, Medicaid and the uninsured.
5	And there's probably much like
6	Critical Access Hospitals, they are struggling
7	with staffing issues. They're struggling with
8	resources. We're beginning to see that in terms
9	of Electronic Health Record Adoption, they're
10	increasing their utilization, VHRs and
11	implementation.
12	Probably rural providers or family
13	docs are increase they're probably the fastest
14	increasing group in terms of adoption. They're
15	not quite there with everyone else, but they've
16	been moving along more rapidly from a lower
17	baseline.
18	But we're seeing inconsistent quality,
19	if you will. Some have old legacy systems and
20	what we're finding from some of the providers
21	that we talked to is that even though they may
22	have a certified system, that doesn't necessarily

1	mean what we think it's going to. They're not
2	able to get the codes out. So, if you have
3	standard codes, standard quality measures, they
4	may not all throw out the same information.
5	Questions?
6	MS. JOHNSON: That's Bob. Can you
7	yes, do your tag over towards there you go,
8	Bob.
9	DR. RAUNER: Actually, this was the
10	perfect segue between these two things. Because
11	I think this is critical understanding the
12	incentive problems in rural because of this A/B
13	hybrid billing system that has resulted.
14	So, I actually was working for a
15	couple of years for our regional extension
16	center. About half of the rural physicians in
17	Nebraska were in effect written out of the
18	Meaningful Use Incentive program because this
19	Part A, Part B issue that John just talked about.
20	And it messes up everything from PQRS,
21	it even messes up the Medicare Shared Savings
22	Program, ACOs in rural areas that I have a direct

conflict with, of course, because it made it, I think made it impossible for us to make a bonus actually because of these -- all this mess up 4 here.

5 And I think, and no offense to the folks who are Washington people, if Washington 6 7 had a better understanding of this, we could fix a lot of these rural problems because this A/B 8 9 distinction messes up most of the incentive 10 programs whether it's PQRS, Meaningful Use, ACO. And until they get around this A/B division, it's 11 12 fundamentally unsustainable.

13 And Aaron and I were talking about 14 this before this meeting started because he's in 15 that limbo world where he actually does the FQHC 16 but even that is really messed up in rural 17 because there's a 30 percent threshold and many 18 people can't make the 30 percent Medicaid 19 threshold in rural.

20 In Nebraska, it even got to the point 21 where even the urban pediatricians couldn't make 22 the 30 percent Medicaid and so even urban

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1	pediatricians were written out of Meaningful Use
2	because of these different limitations.
3	And so, this A/B thing is really,
4	really, really important to solve.
5	MS. JOHNSON: Ira?
6	CO-CHAIR MOSCOVICE: So, I'll be
7	speaking as a member of the committee now.
8	I think a couple of issues got raised
9	by a couple of speakers that I'm hoping the
10	committee can deal with as we go through the next
11	day and a half.
12	And it's basically the exclusion of
13	CAHs or Rural Health Clinics or other kinds of
14	providers you'll hear from whether it's mandated
15	reporting, differences in, you know, how they're
16	going to get paid.
17	And, you know, my observation is that
18	many providers think, well, if I don't have to
19	report, that's good. You know, it's one less
20	hassle.
21	But, from my perspective, when we
22	exclude rural providers from the programs that

are coming, it's a huge issue. And so, I'm 1 2 hoping that the discussion we have over the next 3 couple of days can at least start to grapple with that and make some recommendations to CMS where 4 5 we think it's appropriate to try to include rural providers in these programs. 6 7 MS. JOHNSON: And Bruce? So, could you elaborate 8 DR. LANDON: 9 more on why the A/B issue is problematic for 10 constructing budgets for ACOs? 11 You know, for instance, in urban 12 areas, we now are able to get around that issue 13 with our community health centers who have the 14 same A/B issue. And, you know, at the end of the 15 day, the budget's the budget whether it's a Part 16 B or a Part A part of it. 17 Does it have something to do with how 18 the growth rates are determined? Can you -- I'm 19 a little confused on that. 20 DR. RAUNER: And I may not get this 21 completely right because we are still struggling 22 with this. I finally got to talk to Medicare

actuary recently about this, so with our ACO, and
 again, I have a direct conflict with this one,
 just disclosure again.

We've had a 15 percent reduction in 4 5 our hospitalizations over the last two years but no reduction in our costs and we're trying to 6 7 figure out why. Well, we think the reason is, back to this volume issue, is though the 8 9 hospital's volume has been reduced, their costs 10 were not reduced so their per diem just went up 11 accordingly.

12 And then that, because no cost was no 13 changed, us as an ACO, we got no credit for those 14 reductions. Yes, that's that.

15 The Meaningful Use was the A/B issue 16 because literally most -- so we have a Rural 17 Health Clinic. For example, they do most of 18 their stuff but it all goes through Part A. But 19 your Meaningful Use Incentives are based on 20 meeting a threshold of Part B.

No, this goes back to the actual
individual Rural Health Clinic and why they could

not get Meaningful Use Incentives. Yes, but 1 2 almost every program, there's a unique A/B thing that messes it up whether it be Meaningful Use, 3 4 PORS, ACOs. 5 And until the federal policy fully understand that, all these things, they work, 6 7 say, in Philly but they don't work in, you know, Minot, North Dakota because of these issues. 8 9 MS. JOHNSON: Brock? 10 MR. SLABACH: This has been a great 11 I will point out and add a little discussion. 12 bit to John's commentary that there are free-13 standing Rural Health Clinics that are -- and 14 then there's also provider-based Rural Health 15 Clinics. So, there's two very distinctly 16 different reimbursement structures for each. 17 In a free-standing, they are subject 18 to an upper payment limit which is amended, 19 hopefully, annually to some kind of economic 20 index. This year, it was a whole one percent, so 21 they went from 79 AD to AD 16 per visit. 22 And so, if your costs are more than

1 that, then that's all just down the cracks, as it 2 were.

For provider-based, there is no upper payment limit. So, those are clinics that are owned and operated as departments of hospitals either Critical Access Hospital or a PPS hospital 50 beds or less.

And so, those have a different payment structure and sometimes that does have an impact on ACOs. And the problem for us in our rural settings is not withstanding the problem for the ACOs, these are all designed as safety net programs to ensure the access.

14 So, if you remove that -- in other 15 words, if you remove the effects of no cost 16 decreases, then they're not going to be able to 17 have enough money to keep their overhead in place 18 to be able to support those structures.

So, there's the rub between one level
of payment policy in terms of incentives to the
ACO and the safety net concerns that we have
between rural and those payment programs.

And so, there's some conflicts as you
start layering these programs up.
MS. JOHNSON: John?
MR. GALE: One small clarification on
the provider-based caps, it's 50 beds and higher.
Provider-based clinics owned by hospitals with 50
beds and higher are subject to a cap. It's
anything under 50 beds, 49 and smaller.
My understanding is, and here is the
challenge, is that most clinics and most MIS
systems used to do billing, they are entered in
based on the CPT codes. So, actually that
information is extractable. It's just a matter
fo the claims submissions.
So, and in some ways, I have to say to
be honest, the political calculation has been
made when PQRS is being developed, Medicaid
meaning Medicare Meaningful Use.
Whether or not it's worth fighting to
get them included in some ways because they're
not eligible for the incentives, they're also on
the downside not subject to the penalties down

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the road.

2	And in looking at the two Medicare and
3	Medicaid reimbursement incentive payments, as
4	long as they're eligible as long as they meet
5	the 30 percent threshold, the Medicaid incentive
6	payment is actually more beneficial financially
7	for claims.
8	So, I mean there are so many things
9	that they can fight for and they make some
10	decisions about what makes sense and what, in the
11	long run, is best for them.
12	MS. JOHNSON: Okay, Tonya?
13	MS. BARTHOLOMEW: I just wanted to
14	give you some hardcore data.
15	We were just this summer dropped our
16	Rural Health Clinic status because my costs of
17	taking care of a Medicare patient was around
18	\$132.00 and my reimbursement from Medicare was
19	\$79.00. You can't keep the lights on, and we're
20	an independent we were an independent rural
21	health.
22	MS. JOHNSON: Okay, great discussion.
1	You know, part of me thinks that this
----	--
2	may be a little tangential but maybe not. I
3	think we probably need to understand some of
4	these reimbursement issues a little better.
5	And I'll be coming back to you later
6	because some of what you said was over my head
7	and we'll get the details before we publish
8	anything.
9	But, let's go to CHCs and Aaron is
10	going to talk about CHCs.
11	DR. GARMAN: Thank you all.
12	Well, the FQHC program has actually
13	been around since 1965, so we're celebrating our
14	50th year of service.
15	FQHC is our nonprofit community-
16	directed providers that have to have a Board of
17	Directors, community Board of Directors that
18	composes at least 50 percent of their Board.
19	As of 2013, there were 1,200
20	organizations with 9,170 delivery sites. FQHCs
21	served almost 22 million patients in 2013.
22	So, when we all get together and talk,

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we're the largest health care delivery system in
 the United States.

About 50 percent of FOHCs are rural. 3 The origination is to provide access and 4 5 affordable care to the underserved and uninsured. There's a huge push currently for 6 7 FQHCs to follow 19 program requirements, one of which is a robust CQI program. 8 I've got the 9 other 18 if you're interested, but I don't think 10 you will be. 11 At FQHCs, obviously, there's a wide 12 range of services that can be provided. In rural 13 areas such as myself, we do prenatal care and 14 primary care. We cover emergency rooms. We 15 cover the hospital. We cover the nursing home. 16 We provide hospice care.

17 So, we have many hats and are pulled 18 in multiple directions. I think that's one of 19 the big challenges for rural providers is that 20 it's great to talk about being able to sit down 21 and talk about quality measures if you have the 22 time to do it.

1	But which quality measures do you talk
2	about? Do you talk about those that you're
3	providing at the CAH? Or do you talk about those
4	that you're providing at the FQHC? Or do you
5	talk about those that you're providing at the
6	nursing home? Where do you give your time?
7	As an FQHC, we do a lot of reporting,
8	but I'll go into funding first. We are funded
9	with federal grant dollars. We have a
10	noncompeting grant that we have to fill out an
11	application for every year. And then every three
12	years, we have a competitive grant.
13	Both Medicare and Medicaid are
14	reimbursed as flat fees. Medicare is billed
15	through Part A and lab and x-ray components are
16	billed through Part B. Medicaid, again, is a
17	flat fee.
18	Other insurance is typical fee-for-
19	service. We also get other grant dollars if you
20	provide other services such as behavioral health,
21	you can write for other grants.
22	Some benefits for being an FQHC
•	

include FTCA coverage. However, with FTCA, we also have gap insurance because we don't necessarily trust FTCA coverage. And also, we have a 340B drug plan which is a great product for our patients.

6 Measurement, we utilize -- every year, 7 we have to fill out a UDS or Uniform Data Set of 8 measures sponsored by the Bureau of Primary 9 Health Care. That follows the National Quality 10 Strategic Plan.

11 And that goes through demographics 12 which are cross-linked for all unique patients. 13 The quality measures include entry into prenatal 14 care or early entry into prenatal care, childhood 15 immunizations prior to the third birthday, 16 cervical cancer, weight for adults and kids, 17 tobacco use, pharmacological therapy for asthma, 18 CAD and lipid-lowering therapy and ischemic 19 vascular disease.

20 One of the other measures or other 21 programs that we have is VFC, so vaccines for 22 children and also commercial products provide

quality measurements that we have to comply with
 or should comply with.

But the problem gets to be that all of these measures have little different tweaks. So, our UDS, for instance, we have to report all of our AlCs less than nine and for everything else, it's AlCs less than eight.

8 For immunizations for UDS, it's all 9 kids up to their -- prior to their third 10 birthday. For everything else, it's kids up to 11 their second birthday.

12 So now, when we do these measures, we 13 have to duplicate them multiple times and run 14 data on multiple different fields to be able to 15 figure out where we're actually at.

Other challenges, and I am the plumber of the group, I am the one that fixes the toilets in my facility, and so, you know, I shingle the roof and fix the toilets and do what you have to do to make a go of it. But, weather is a challenge, trying to get patients into the clinic can be a very big challenge.

And staffing, you know, staffing is a 1 2 huge issue, especially in rural North Dakota with the oil that's filtered into the western part of 3 4 the state, we lose a lot of people to the oil 5 And so, trying to find quality people fields. that can work in a clinic is very challenging. 6 The rural health institutions, the 7 CAHs in our area, really have significant 8 9 challenges with that. And it's very interesting 10 that despite the increase in volume, pretty much 11 all of the Critical Access Hospitals in the 12 western half of North Dakota have lost money 13 every year since the oil came into play. They're 14 seeing a lot more volume, but they're not getting 15 paid for it. 16 So, that is FQHC in a nutshell. 17 MS. JOHNSON: Thank you. 18 I have one question for you, Aaron. 19 You talk about FQHCs, and I understand that there 20 are different types of clinics that fall under 21 those. There's the community health centers and 22 then there's some migrant centers and some other

1	ones.
2	Do we need to make a distinction for
3	our work here and talk solely about CHCs or is it
4	once you understand rural FQHCs, it's
5	DR. GARMAN: That's a very good
6	question and I do think there are some
7	distinctions.
8	As far as funding, I don't believe
9	there are. As far as measurement, I don't
10	believe there are. But, it's very challenging
11	for our migrant centers and also our centers who
12	have a large homeless population to be able to
13	capture data.
14	I mean if somebody doesn't have a
15	place to hang their hat, no home, how do you
16	capture that? So, it is a big challenge.
17	MS. JOHNSON: So, the biggest
18	challenge is the patient population and the
19	difficulties there. Okay.
20	Marty?
21	MR. RICE: So, one thing that isn't
22	brought up much is that we have an all voluntary

military and a lot of the military folks come
 from rural communities to seek a better
 opportunity.

A report that we did a couple of years ago, what we found was is that when someone, unfortunately, gets injured in war and has become disabled, the VA takes care of that injured person, the injured military person.

9 But the family is not covered under 10 the VA health care. So, where does the family 11 from, you know, go to seek medical health care, 12 to seek hospital care, to seek dental care? If 13 maybe their breadwinner is not able to work and 14 usually, it's federally qualified heath centers, 15 rural health centers, Critical Access Hospitals.

So, to put a face on some -- you know, when we talk about safety net, we also have to look at the people who are involved within the safety net. And some of them, unfortunately, are kind of stuck and they get great care at these facilities.

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But I just wanted to bring out the

1	military, even though VA takes care of the
2	military person, the families are taken care of
3	in their communities.
4	Thank you.
5	MS. JOHNSON: Okay, Michael?
6	DR. BAER: Two questions. One, the
7	FTCP, that's the Federal Court Claims Act, and so
8	you actually have a so that's medical
9	malpractice?
10	So, if you work in a FQHC, you don't
11	need to have malpractice, but you say you cover -
12	- you carry a gap coverage for that?
13	DR. GARMAN: Correct, because the
14	issue with FTCA, Federal Tort Claims Act, is
15	essentially, it's free malpractice insurance for
16	those practitioners in a FQHC.
17	The problem gets to be when we fill
18	out our scope of service which is a form that we
19	have to fill out for the federal government, we
20	list all of the services that we provide.
21	Well, on there, it doesn't say
22	anything about me seeing a kid at a basketball

game for a sprained ankle.

2 It also gets really gray when I leave my center and I go to the hospital and provide 3 4 care to a patient who's not a health center 5 patient. Who covers that? So, that's why I said I don't really 6 7 trust it. It's a great program and it benefits me tremendously, but there are gaps in that and 8 9 that's why we have to have gap insurance. 10 Thank you. 11 DR. BAER: The second question, can 12 you compare and contrast, if you can in any quick 13 way, what's the difference between an FQHC and an 14 FOHC lookalike? 15 FOHC lookalikes have to DR. GARMAN: 16 fulfill all the requirements of an FQHC that's 17 practicing. The only difference is lack of grant 18 funds. 19 DR. BAER: Say that again? 20 DR. GARMAN: They don't get the grant 21 dollars. So, as an FQHC, we get grant funds 22 every year and an FQHC lookalike does not.

1	They've applied, they go through all the motions,
2	they have to do all the reporting, but they don't
3	get grant dollars.
4	DR BAER: What's the advantage of
5	doing that?
6	DR. GARMAN: Of being an FQHC
7	lookalike?
8	DR. BAER: Yes.
9	DR. GARMAN: Increased reimbursement,
10	perhaps, but not
11	DR. BAER: What about the 840B
12	pharmacy stuff?
13	DR. GARMAN: 340B?
14	DR. BAER: 340B.
15	DR. GARMAN: 340B pharmacies,
16	essentially, what happens, and this gets a little
17	bit complicated, but we, as an FQHC, are able to
18	procure pharmaceuticals from a large company such
19	as McKesson, for instance for a discounted rate
20	compared to what anybody else could get them for.
21	In turn, when we use our local
22	pharmacy, when our pharmacist goes to when we

prescribe those medicines and our patients go to pick those up, if they have insurance, that medication is sold at the usual customary rate, whatever that is across the nation, normal customary fees. So, we make a little bit more money on that, no our end.

7 And then, every patient coming to the health center fills out insurance or financial 8 9 information. If they fall into the Federal 10 Poverty Guidelines, they can qualify for 11 discounted care either at our center, which is 12 one of the benefits, or at the pharmacy. So, 13 they can receive a 100 percent discount of their 14 pharmaceuticals at the pharmacy based on the 340B 15 drug program.

And the way that that money is made up is that small margin that we make up when we purchase those pharmaceuticals. So, it's really McKesson or the other large entities, the pharmaceutical companies, that are essentially taking that hit.

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As an insured patient, you don't take

the hit, you pay what you'd pay no matter where 1 2 you go. As an uninsured patient, you get the benefit but the money is made actually in the 3 4 small margin that we make on the drugs. 5 MS. JOHNSON: Kelly? 6 CO-CHAIR COURT: Aaron, you talked 7 about 19 program requirements that includes a robust quality program and you talked about UDS 8 9 with quality measures. 10 So, who requires those? Where does 11 that data go? And what do they do with it? 12 DR. GARMAN: The Bureau of Primary 13 Health Care tracks the UDS form and it's done 14 yearly. And it's a very robust form and it's a 15 very robust amount of data. 16 This is just the quality measures. There's also financial measures that we have to 17 18 gather, but that goes to HRSA and to the Bureau 19 of Primary Health Care. 20 CO-CHAIR COURT: And then, what do 21 they do with that data? 22 DR. GARMAN: They -- well, that's a

very good question.

2	Some of it is political, they use it
3	to say, hey, look how good our health centers are
4	doing. And I think that translates up on The
5	Hill as far as funding for health centers because
6	the quality metrics that we have obtained do show
7	significant improvements in care and also lower
8	costs for our patients.
9	But, it's also a measure of how the
10	program is doing as far as accountability for the
11	program. So, when somebody else in the federal
12	government comes up and says, well, we don't like
13	this program, how is it doing? You've got the
14	data to support how well your program is doing.
15	CO-CHAIR COURT: And is that the same
16	thing as your 19 program requirements?
17	DR. GARMAN: No, totally different.
18	CO-CHAIR COURT: Where does that come
19	from and what happens to that data?
20	DR. GARMAN: That's really not so much
21	data. The 19 program requirements are things
22	like you have to have open access scheduling.

You have to have a CQI program. You have to have 1 2 appropriate staff in place. You have to have a 3 place for your patients to go if they don't -- if 4 your center is closed. Those are the 19 program 5 requirements. CO-CHAIR COURT: 6 Don't the FOHCs, though, submit other measures like diabetic 7 measures, immunization measures, to a central 8 9 repository somewhere? 10 DR. GARMAN: That's part of the UDS 11 measures. 12 CO-CHAIR COURT: Oh, okay. Thanks. 13 DR. GARMAN: Yes. It's a huge 14 process. 15 DR. LANDON: Those are not patient 16 level, though, I think they're aggregate. 17 MS. JOHNSON: Okay, great. 18 Now, I know we're at our time for 19 break, but I think we should go ahead and finish 20 this setting. 21 So, Tonya's going to tell us a little 22 bit about small practices. Yes, she didn't know

1 she was going to, sorry. 2 MS. BARTHOLOMEW: Let's see, what do 3 you want to know? Small practices, I think in our 4 5 initial webinar it was mentioned that those are the practices that we're really trying not to 6 7 leave behind through these quality measures. And there are so many things that we 8 9 need to empower these practices with in order to 10 keep up with the times, to keep up with the 11 quality reporting. 12 A lot of them, at least in our state, 13 are being encouraged to Become Patient-Centered 14 Medical Homes for quality measure reporting. 15 We just received our Level 3 16 recognition, so I'm really proud of that, 17 especially with three providers and an 18 occupational therapist filling out the 19 application. 20 A lot of the small practices are in 21 conjunction, Rural Health Clinics. Like I 22 mentioned, the reimbursement rates aren't

supporting the costs of providing for these patients.

Currently, transportation is a huge 3 4 ordeal, telehealth is a huge ordeal. I'm trying 5 to get that -- the specialists to cooperate with these small clinics to get our patients that 6 7 access to the rheumatologist or the infectious disease specialist. It is a real challenge, even 8 9 though they can sit down at their desk and easily 10 see the patient and charge an E&M code. I think, as far as the quality 11 12 measures, it's kind of a chicken and an egg 13 In order to afford to pay that person scenario. 14 to run the data reports, to contact the patients 15 and to gather that quality reporting 16 measurements, you have to have that financial 17 background to support that person to do that. 18 But often times, that financial 19 incentive or background does not come until after 20 you do that quality reporting measurement. 21 So, I think small clinics often times 22 rely on a lot of philanthropy, to be honest with

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you, to keep the doors of the clinic open, to
 keep access available for patients and, in turn,
 report quality measures.

4 So, I think that is one of the biggest 5 challenges then is to how do you recruit these 6 small practices? It's been mentioned before here 7 this morning, time. It's when the physician is, 8 you know, fixing the toilet, going out to do an 9 end of life care visit, cramming 20 patients in a 10 day.

How do you find time to do this quality measure reporting and what is most important? What is going to be useful in helping these patients achieve better health? And that's what it comes down to.

So, I think there's just a ton ofchallenges within that.

18 And then, of course, we've already
19 mentioned the staffing issues. Living in a small
20 town of 1,700 people, to find someone who's
21 competent and reliable and able to do this kind
22 of stuff is very difficult.

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1	MS. JOHNSON: So, thank you.
2	Kelly?
3	CO-CHAIR COURT: Thanks, Tonya.
4	I've struggled with trying to figure
5	out what's the difference between a rural primary
6	care as it relates to measurement a rural
7	primary care practice with three providers from a
8	nonrural primary care practice standalone with
9	only three providers.
10	So, it would seem to me, and so help
11	me understand, wouldn't they all have the same
12	kind of resource constraints and, you know,
13	clinical island, if you will? So, what makes it
14	different in rural?
15	MS. BARTHOLOMEW: Well, you're not
16	operating under an umbrella of administrators as
17	a standalone clinic. If I'm understanding your
18	question correctly, we are not we don't belong
19	to we're not owned by a hospital, we're not
20	owned by an umbrella of entities where maybe they
21	do have a practice administrator to provide me or
22	they do have an IT person to provide me.

But truly, a standalone, you are out 1 2 in the middle of nowhere, 40 miles away from the nearest other health care provider, you're it. 3 4 You've got to figure it out and you don't have 5 someone to go to to do those things and solve those problems for you. 6 7 MS. JOHNSON: Okay, I wasn't paying attention to who got their flag up first. 8 9 DR. BAER: Oh, it was a quick 10 question. 11 So, a town of 1,700, you have 2,800 12 patients in your practice, so is everybody in 13 your town in your practice? And what's the 14 radiance from which they come? 15 MS. BARTHOLOMEW: Pretty much 16 everybody in our town is in our practice. They 17 come from at least a 40 mile radius on a regular 18 basis. So, in Wyoming, you've got weather 19 conditions to contend with, so that, again, that 20 telemedicine is a huge component of what we need 21 to do for our patients. 22 MS. JOHNSON: Aaron? Oh, sorry, Bob?

Whichever.

2 DR. RAUNER: Well, one, I credit Tonya to get to Level 3 NCQA, the paperwork slug of 3 4 that in your size practice is huge. So, kudos to 5 you for that. My group is essentially almost 12 6 7 versions of Tonya's and that's partly literally, we formed the ACO not because we wanted to the 8 9 ACO, because we want to do all of that and we 10 have no way to pay for it. 11 The way to pay for it was to get an advance payment to basically fund myself and an 12 13 IT person to help the clinics do that because 14 that's the critical problem in rural areas. 15 It's not a sample size because I would 16 bet her husband sees more patients and has a 17 bigger panel than most urban people. So, it's 18 not a sample size at the clinic level issue, it's 19 a capabilities, having someone who has the time 20 to pull quality measures out of a really badly 21 designed EHR which most of them are for this type 22 of thing.

And so, it's really what they need more than anything else, I think and correct me on this, is they need people who can do this stuff because they don't live in Saratoga probably.

And then having somebody who has the 6 time to do that stuff. So, that our IT person, 7 she actually goes to one of our smallest clinics 8 9 and literally can dial in from her basement in 10 her bunny slippers to the Broken Bow Clinic and 11 pull this stuff for the clinic so, Tess, who's 12 our version of you, doesn't have to do it. 13 That's literally the biggest issue.

14 So, the quality from a small practice 15 is not the sample size, it's the staff, the time 16 and the payment because fee-for-service doesn't -17 - if actually a Patient-Centered Medical Home may 18 hurt them financially on fee-for-service unless 19 they get per member home out there or something 20 like that and you may clarify some times. 21 But I know you guys well, because I 22 used -- I grew up about 150 miles from you.

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Yes, currently, the 1 MS. BARTHOLOMEW: 2 Patient-Centered Medical Home is killing us financially because of the time it has taken to 3 4 fill out the application, the time it takes to 5 negotiate with the payers, but then it still comes down to those quality measures and how are 6 7 we going to use those quality measures. 8 However, my patient care coordinator, 9 she answers the phone, she runs telehealth and 10 that's the key thing with the rural clinics is 11 that nobody has just one job, it is just so much 12 multitasking and those staff are really hard to 13 find. 14 MS. JOHNSON: Aaron? 15 I would like to speak a DR. GARMAN: little bit to your question, Kelly, as far as 16 17 what's the difference? Why three docs in an 18 urban environment versus three docs in a rural 19 environment? 20 Well, right now, today, there's nobody 21 seeing my patients because I'm here. And my 22 partners are busy.

The other thing is, when I am there, 1 2 I'm there seeing patients but also I have to go over to the hospital to see an ER patient. 3 Ι 4 have to cover my patients in the hospital. Ι 5 have to cover the patients in the nursing home, might have to go make nursing home rounds. 6 Ι 7 might have to go for a hospice meeting. There's nobody else to do that. 8 9 So, it's not like a larger city where 10 you have hospitalists, you have people to do 11 those jobs. We are those people that do those 12 There's nobody else. iobs. 13 So that, I think is the biggest 14 difference is we're pulled in 15 different 15 directions all the time. And if one of those 16 things is reporting, which one do you think? Is 17 Bob's heart attack going to take precedence over 18 PQRS measures? Yes, it is. 19 And I've got to still fix the toilet. 20 MS. JOHNSON: Guy? 21 DR. NUKI: I was actually going to say 22 exactly what Aaron said, so I almost turned my

sign down.

2	But I just wanted to add one thing,
3	that does make for a low volume issue, though,
4	because if you are acting as the hospitalist,
5	delivering babies and seeing diabetics in your
6	clinic, the number of diabetics is going to be a
7	little bit less even though you're probably
8	seeing more patients, you're the obstetrician,
9	you're the hospitalist, you're everything else.
10	So, it does actually end up causing a
11	problem with numbers.
12	MS. JOHNSON: Ira?
13	CO-CHAIR MOSCOVICE: So, just a couple
14	of responses to Kelly.
15	The first is, I'll speak for the Twin
16	Cities. There are very few three physician
17	practices. Now, maybe on Park Avenue in New
18	York, you have concierge doctors who are solo,
19	don't take insurance. But, there's been such
20	consolidation in the system that there's very few
21	small practices in major metropolitan areas.
22	But I think the points that have been

raised really point out that we have states and Wisconsin's one, our state, Minnesota, and there are other states where it's a network that you're a part of and that's where you get the support. Or it's a QIO and the rep that they have that's providing the kind of support needs.

7 These practices can't do it on their 8 own and what we, I think, need to figure out is, 9 you know, what are the vehicles? What are the 10 strategies so that every state has the ability to 11 help, you know, practices like that. And then, 12 how that feeds into the quality issue is the 13 larger issue.

14 But, they can't do it alone. We're 15 not going to be able to figure out a government 16 program that's going to help every small 17 practice. We need to figure out strategies that 18 allow others to network with those facilities. 19 And, you know, you hear this and it's 20 just, you're sitting here, you know, beyond 21 belief saying, if you don't live in those small 22 towns. I mean, they're saying what it really is.

Tonya's writing grant proposals, doing OT and God
 knows whatever else.

And we need to figure out a way so that the kinds of services that a good network, the good QIO, a good hospital association, how we get that available in every state so that small practices can survive.

MS. JOHNSON: Marty?

9 MR. RICE: Health care isn't my first 10 profession. My first profession was accounting 11 and one of the interesting things about going 12 into becoming an Advanced Practice Nurse as an 13 adult, if you kind of look at the business 14 process of it.

And I think that one of the things that we need to look at as health care professionals and people in public health is that even though the practice of medicine is the same, we all give good care, we hope.

20 But the workflow is going to be 21 different in every setting and I don't think we 22 always look at the workflow. And you can't, even

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though the medicine is practiced the same, we 1 2 have to look at how it's actually practiced in that setting to make judgments and to set 3 measures of how those outcomes come about. 4 MS. JOHNSON: 5 Brock? 6 MR. SLABACH: Just a couple of quick 7 comments. First of all, I think that the 8 9 statistics are noting at least in rural 10 communities around the country that about between 75 and 80 percent of physicians are now becoming 11 12 employed by hospitals or health systems. 13 So, the market, I think, has kind of 14 taking -- having an impact in the very problem 15 that you're talking about because those system 16 resources are necessary to do the very things that we're talking about here. 17 18 Secondly, for recruitment, by 19 definition, most of all of these places that 20 we're talking about are in what's known as Health 21 Professional Shortage Areas, or HPSAs. And by 22 definition, there's not enough providers for the

population served.

2 And I have physicians in my hospital, in our clinics that say 70 patients a day. 3 I will point out that also in that 4 5 context, most rural emergency rooms see over 50 percent of their volume as primary care visits. 6 7 So, you have access being received through the emergency department in these 8 9 communities, which we all know isn't the best 10 source of care, but it is, of course, if it's the 11 only source for many of these folks, that's 12 another backstop, if you will. 13 And so, that's why we're particularly 14 distressed over 47 rural hospitals that have 15 closed in the last four years, we're projecting 16 another 283 probably over the next couple of 17 years that are in very similar situations. 18 So, as we start to project here, I 19 think, and again, it's important to understand, 20 that sometimes the market works, sometimes it may 21 not work so efficiently in these issues and we 22 have to be conscious of the fact that there are

stresses in these local communities that do 1 2 produce those kinds of reactions that we're 3 seeing. 4 MS. JOHNSON: Jason? 5 MR. LANDERS: This is kind of a question and kind of a question to you in general 6 7 and maybe a bigger question to the group. But, I've been on the practice 8 9 administration side and on the payer side 10 establishing PCMHs and now I'm on the Medicaid 11 side paying for all the Medicaid care. 12 But, one of the common things that 13 come up, especially when I was establishing PCMHs was the time to mine out data from their EMR. 14 15 Someone talked about poorly 16 constructed EMRs, and not only the time, but the 17 expense because often you have to have custom 18 reporting to draw the right reports out. 19 And in deference to my neighbor here 20 who was on the epic side, it seems that the big 21 winners in the Meaningful Use money were the EMRs 22 themselves because they had federal dollars

coming in to pay for those.

2	And yet, they've established a system
3	where there's no commonality in reporting and
4	there's additional fees to develop reports. I
5	would think that bringing more putting more
6	emphasis on the reporting from the EMRs and kind
7	of creating a very common and some method of you
8	write one report for PCMH or UDS measures or PQRS
9	and it works across platforms.
10	I mean as I talk to people like you,
11	that's really the one thing is I go to them and
12	I'm wanting my five measures for Medicaid, West
13	Virginia Medicaid reported out and I've got, you
14	know, 300 providers in West Virginia that are
15	small providers and the one or two docs and
16	you're in OT. But I mean it could be an MA or
17	whoever that is kind of charged with getting us
18	that information.
19	They don't have time, they don't have
20	the money and that's really the barrier for
21	getting good data back.
22	So, am I kind of on to the problem or?

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1	MS. BARTHOLOMEW: Absolutely, and it
2	goes back to what Aaron was saying is that he
3	reports on the same measures but they're tweaked
4	a little bit. The hemoglobin A1C is eight for
5	one place and it's nine for another place. And
6	that's the problem that we're running into is all
7	of these little entities have their own little
8	programs but these providers have to almost
9	develop these fingers that, you know,
10	specifically report on this program and
11	specifically report on that program.
12	And again, it comes back to time and
13	resources and money and I've actually been
14	working with the Wyoming State Medicaid Program,
15	this is probably I should probably say this,
16	should have so this is the disclaimer, to design
17	the Patient-Centered Medical Home attestation
18	form and their big push is we want practices to
19	participate.
20	So, we need to make these measures the
21	same as what other people are asking for because
22	otherwise, then you do lose money and you don't

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want to do the quality reporting if you're having 1 2 to report on the same things in different ways. It's a huge problem. 3 I want to have Tim then 4 MS. JOHNSON: 5 Kim and then Jonathan and we need to look at the clock, unfortunately. And Helen, I'm going to 6 7 get you in here, too. We need to stop, have a hard stop at 11:00 so we can have a short break 8 9 and we still have to talk about small hospitals. 10 MR. SIZE: I'll try to be quick and 11 it's just an observation and, Karen, I compliment 12 you on so quickly helping us bring out all the 13 complexity of this topic. 14 And I'm just going to make it a little 15 worse, I think, by reinforcing a couple of 16 threads. 17 I think Brock may have been the first 18 person to mention the word market and a lot of 19 the conversation that I've heard before 20 underneath it had more of a frontier tinge or 21 maybe I misheard. 22 Most rural population is adjacent

rural and easily within driving distance of
 aggressive urban outreach and health plan or
 system.

I've got three meetings with insurers coming up in the next three weeks that we've invited in terms of pay-for-performance measures because we desperately want to have a mechanism to show our people can do the work and are doing the work.

10 So, this conversation isn't just about 11 Medicare. In our state actually, and I think 12 we're somewhat of an outlier, I think we're 13 beyond 50 percent of our Medicare population is 14 in Medicare Advantage. And not withstanding all 15 the complexity we can get into around ACO 16 development, Medicare Advantage is not going away 17 in my mind.

So, the commercial side of this
conversation is very important to some of us and
that we not be left behind because I think if
we're left behind the metrics, our practice sites
will be left behind as more and more people

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migrate away from them. 1 2 So, I just wanted to make our complex conversation just a bit more complex. 3 MS. JOHNSON: 4 Tim? 5 MR. SIZE: You're welcome. 6 DR. RASK: Tonya, I have a quick 7 question. When we were talking about the rural 8 9 health clinics, we talked about some of the 10 billing issues and that made it around the Part A 11 versus Part B which is a problem for reporting 12 for PQRS. 13 Now that you're a small off practice 14 and not an RHC, does that problem go away? 15 MS. BARTHOLOMEW: We report for 16 Meaningful Use and PQRS and Patient-Centered 17 Medical Homes. 18 But, I do want to say I think we're 19 the exception to small clinics. Most small 20 clinics are still using paper charts. Most small 21 clinics are not reporting quality data. 22 So, I think our challenge here today

is how do we reach out to those clinics and make 1 2 it feasible for them to do this? Because their quality measures, they're going to make a 3 difference in the cost-effectiveness of health 4 5 care. MS. JOHNSON: And Jonathan and then 6 7 Helen? Yes, I just wanted to 8 MR. MERRELL: 9 first give rebuttal to Jason about his comments 10 toward Epic, but --11 Actually, I wanted to really go into 12 talk about a little bit more about the history of 13 Health Center Controlled Networks and the 14 commonality of many of the programs that we've 15 talked about through HRSA. 16 And the history behind the Health 17 Center Controlled Network was in about 2002/2003, 18 HRSA issued a series of grants to start the HCCN, 19 the Health Center Controlled Networks, which were 20 essentially small organizations that would 21 provide electronic medical record, data 22 aggregation and reporting and quality improvement
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services for FQHCs and CHCs and RHCs.

2	Has anybody heard of these programs?
3	The HCCNs? Is anybody a part of one or use one?
4	I'm kind of surprised, again, there's, you know,
5	pushing 5,000 docs now on OCHIN's version of
6	Epic, in almost 22 states now, in 22 states by
7	the end of 2015, several million outpatient
8	visits. So, we can see the number of the
9	percentage.
10	I think 50 percent of FQHC visits go
11	through OCHIN Epic. I think that's the size and
12	the scope of OCHIN's Epic.
13	Now, you know, Epic is not Epic is not
14	Epic from one organization to another. So, all
15	5,000 of these physicians are using one
16	customized instance of Epic.
17	So, whenever I get that power of data
18	that's comparing apples to apples to apples, and
19	as the Vice President of Performance Improvement,
20	I would work with our FQHCs and so I know 22
21	state Medicaid programs. I know hundreds, maybe
22	thousands of payer organizations that can turn a

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definition of hemoglobin A1C as many possible ways as possible.

And it was my obligation at that 3 4 Health Center Controlled Network at OCHIN to get 5 that reporting out the door for that organization so that they can get reimbursed or that they can 6 7 participate in local quality improvement efforts, HRSA, state, local or federal quality improvement 8 9 efforts.

10 So, I think whenever we talk about 11 those resources and identifying those resources, 12 if you're an FQHC, a CHC, an RHC and you are not 13 participating or partnering with the Health 14 Center Controlled Network, you need to really 15 look at that.

16 And I'm not selling OCHIN and I no 17 longer work for OCHIN, but there's 60 other 18 Health Center Controlled Networks across the 19 They're great resources and that's why country. 20 HRSA's fond of funding to get the HCCNs off the 21 ground.

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And Helen? MS. JOHNSON: Thanks.

DR. BURSTIN: Just to make a brief 1 2 comment about some work we've been doing with CMS and all the medical directors of the large health 3 plans through AHIP on alignment. 4 And so, it's actually really 5 interesting to hear that that is a particular 6 7 issue in the rural areas as well. And it'd be helpful to try to get a 8 9 sense of, are the unique issues in contracting in 10 the rural areas with health plans, that might 11 actually color our discussions between CMS and 12 the health plans around alignment. 13 Are there specific kind of programs 14 that are more likely to be part of the health 15 plan, private health plan, environment or even, 16 you know, for example, some of the public 17 programs as well? 18 We've done some work as well as part 19 of the initiative called Buying Value. We've 20 looked, for example, at the state measure sets 21 across 26 states, an analysis that Mike Bailey 22 and Associates did for us we'd be happy to share,

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that overwhelmingly showed, you know, I think it 1 2 was about 1,300 measures used across 26 states just internally within states. 3 4 Huge disagreement within states across 5 programs as well as between states and a lot of what they called tweaking of measures. 6 They say 7 they were using the NQF endorsed measure but they'd lop off the second weight or they would 8 9 change the population. 10 So, we've really been interested in 11 this issue of both comparability but also this 12 issue of alignment. 13 So, if there are ways we could really 14 learn about specific issues in the rural 15 community, make sure that they're part of those 16 discussions ongoing, it'd be really valuable and 17 I hope valuable for you as well. 18 MS. JOHNSON: And we have five minutes 19 before I'm going call a hard stop and let us take 20 a bathroom break here. But, Greg, you were going to tell us 21 22 about small hospitals, so let's talk about that

and I'm sure we can come back and do some of 1 2 these additional questions when we come back. DR. IRVINE: I'll try to keep it brief 3 so everybody can get to the bathroom. 4 I'm going to talk about this from a 5 very personal point of view. I'm a surgeon that 6 works at a Critical Access Hospital. 7 I'm so naive, I don't even know when Karen asked me to 8 9 do this what the difference between a Critical 10 Access Hospital and a small hospital is. We are 11 a small Critical Access Hospital. 12 I work in small rural hospital in the 13 mountains of Idaho. We are 150 miles from any 14 other hospital. I have patients that come to see 15 me on snow machines. 16 We are the main health care provider 17 for West Central Idaho, the only health care 18 provider as a community access hospital. 19 I came there four years ago, allegedly 20 to semi-retire. I came from Portland, Oregon 21 where I was in a large group practice and got 22 burned out and thought I was coming to nirvana.

I found I just stepped in to a much different set 1 2 of problems and that's partly why I'm here because rural hospitals are floundering. 3 My hospital has 12 beds, two operating 4 5 rooms, emergency room, we do obstetrics, we have lab and imaging, we have no ICU. We do infusion 6 7 services. We're staffed entirely by primary care providers except for one general surgeon and one 8 9 orthopedist, family practitioners and internists 10 in mid-levels. 11 We have some part-time traveling 12 specialists that come to visit us, mostly to go 13 skiing from time to time. 14 And we have unique challenges in our 15 Critical Access Hospital and I'm not an expert on 16 reimbursement. I'm not an expert on acronyms and 17 I don't pretend to be. I fix bones and joints. 18 The unique challenges that I have in my hospital are recruiting and training 19 20 providers, especially nurses. Fully half of our 21 nurses now are doing reporting functions and the 22 other half are doing patient care. That's

untenable, it can't last, but we're pulling
 nurses constantly to do reporting functions to
 try to stay up with our reporting.

We have a widely disbursed patient population. I have farmers and ranchers that drive two and three hours to see me. I get patients from East Oregon, Eastern Washington, the mountains of Idaho and so on.

9 That patient population is very 10 challenging to manage. If I operate on somebody 11 from one of those ranches out in the middle of 12 nowhere, I frequently never see them back again. 13 I think they take a set of needle-nose pliers and 14 take their staples out and then they're done.

These are independent, self-reliant patients. They are not people who are interested in follow-up. They're not interested in AlCs. They're interested in getting back to their ranch and getting on their tractor and doing their job.

20 We have very small numbers, low 21 denominators. My nurses are collecting data for 22 quality measures for six patients a year that's

sent somewhere that we don't know what's done with that data and if you look at that data, it's meaningless. It has absolutely no impact on patient care. It's siphoning resources. It's creating problems.

This critical access designation in 6 our hospital does allow us, having come from an 7 urban center, I discovered when I came to a 8 9 Critical Access Hospital, that I wasn't subject 10 to PORS or DRGs or Joint Commission and I have 11 in-house rehab where I can rehabilitate my 12 patients in the house. Those are definite 13 advantages for me as a practitioner. It's a world of difference. 14

But there are a new set of problemsthat we just outlined.

17 I thought I'd use one quick example
18 and then you can get to the bathroom, of sort of
19 my very close in look at quality measurement.
20 We discovered after I came to Idaho

22 surgical site infection rate and we wanted to

four years ago that we have a zero percent

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know why. In fact, the system that we work with 1 2 wanted to know why we have a zero percent. Was it that we were using antibiotics 3 4 I did that in Portland and I had within an hour? 5 a very average surgical site infection rate in Portland. 6 7 Was it because I use clippers rather than a razor to prep the patient? Another SCHIP 8 9 Well, I did that in Portland, too. measure. 10 Was it because I was such a great 11 surgeon? I'm pretty much the same surgeon I was 12 in Portland. 13 Was it because we avoided hypothermia? 14 No. 15 Was it because we had tight diabetic 16 control? Probably not. 17 We discovered that the reason that our 18 surgical site infection rate is zero is that we 19 have a comorbidity index and we're operating on 20 patients who are healthy and have a BMI of under 21 35 and are great candidates for surgery. And that's the main determinate as to the surgical 22

site infection rate. That's how you pick your 1 2 patients. Well, all the other folks that don't 3 4 meet our comorbidity index go elsewhere. They 5 have to, I don't have an ICU. I don't have I don't have ID guys, so I send 6 specialists. 7 them to Boise and they get operated there and they get their SSIs down there. 8 9 So, we have to look a little bit at 10 what we're measuring, what we're doing and that's 11 what I hope we can accomplish this next couple of 12 days. 13 MS. JOHNSON: Great, any burning 14 questions for Greg? 15 Okay. If not, let's come back, I'll 16 give you a quick break. Let's come back at 10 17 after 11:00 by this clock. 18 (Whereupon, the above-entitled matter 19 went off the record at 10:58 a.m. and resumed at 20 11:11 a.m.) 21 CO-CHAIR COURT: Okay. So our next 22 book of business, if you will, is we're going to

spend -- we're going to take about a half an hour
 here. So, we're just a little bit behind. We're
 going to try and catch up.

What we want to do here is reach consensus on the four or five main issues that we are going to want to focus the rest of our time together in the next two days trying to create some possible solutions to.

9 So, there's great discussion about the 10 challenges and there's some themes here. And 11 many of the themes match what we all submitted in So now we need to kind of narrow 12 our pre-work. 13 down the list, and that will be the focus of our 14 solution creation. And if we get to others, that 15 would be great.

16 One thing that I want to -- had kind 17 of a personal observation and maybe challenge us 18 to think about is, all of our discussion today 19 was relative to the challenge from a provider 20 perspective.

So, as we do our work, we should also
be thinking about what patients want, need,

deserve so that we don't become so provider-1 2 focused that we lose track of the patients. That's why we all do what we do every day. 3 4 So, I think that's an important 5 perspective to keep and I think it's designed for us to be provider-focused because that's what we 6 all do, but let's not forget our patients. 7 And we know we're going to talk about 8 9 low-case volume next and possible solutions to 10 So we've got the work from the homework. that. 11 So, alignment, data collection. And it sounds 12 like there was a lot of theme around resources, 13 lack of systems related to data collection, use 14 of this, you know. 15 So we've got all this data, but so 16 what? What are we, you know, the measures might 17 not be meaningful. How do they get used? And if 18 it's just collect data for data's sake, that's an 19 interesting administrative exercise that takes us 20 away from doing what we all want to do every day. 21 And then there is issues related to how the data 22 gets used.

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One issue that I thought is not really 1 2 on this list that came out in many of the discussions this morning was challenges related 3 to how rural providers bill. So the whole Part 4 5 A/Part B, that was -- I had never thought about it like that, you know. CPT codes, not CPT codes 6 7 and I get lost in some of that, but, you know, the current national federal programs are based 8 9 on billing systems that don't support that. So, 10 to me, that was a new issue. 11 So I'm going to open it up here. Ι 12 think Karen is going to help us take notes or --13 let's try and figure out which are the additional 14 four or five things that we really want to say, 15 yep, these are the things that we think are most important to work on first. 16 17 Go ahead, Bob. 18 DR. RAUNER: Okay. I'm still trying 19 to think through this in my own head, too. So, 20 and maybe this may be a little jumbled, but one 21 of the things I see as an issue is that the 22 measures that a health system insurance plan

1	looks at are different than the measures that a
2	real hospital wants to look at, and, yet, are
3	different than the measures that a clinic wants
4	to look at.
5	I think that's part of our challenge
6	here is that we're we've got three different
7	groups in the room who have three different
8	perspectives.
9	So do we want to try and solve each
10	person's, or do we want to find at least some
11	measures that unite all three?
12	One I would posit out there actually
13	is a medication reconciliation, since that's
14	literally our number one quality focus area
15	because we have so many problems in that world,
16	you know.
17	I'll finish with an anecdote. One of
18	our newest clinics started we were trying to
19	get the buy-in on the whole medical foam, care
20	coordinator thing and the way that we have it now
21	because in the first two weeks they ran into
22	three med errors, two of which were potential

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readmissions.

2 One was a patient who was on Coreg 6.25, got mistranscribed in the ER at admit to 25 3 -- so quadruple their beta-blocker dose -- and 4 went home with that, because nobody ever bothered 5 to reconcile that with the home meds. 6 7 They -- their first -- that was Day 2 of the care coordinator starting her job doing 8 9 transitional care work. And that was the, you 10 know, Day 2 ran into that one. So, wow, maybe 11 this is a good thing to do. 12 Second, the next week ran into two 13 One was a Lisinopril Thiazide that got issues. 14 mistranscribed to just Lisinopril. So, didn't 15 get her Thiazide. Maybe not as big a deal. But 16 when they brought her back in, her weight was up 17 six pounds. 18 Maybe that's minor, but several days 19 later, again, similar issue where it was the 20 patient didn't restart her on Lasix. And that 21 patient was up 10 pounds and symptomatic. 22 And so, within two weeks, we have

absolute buy-in from those two care coordinators 1 2 because they found it that quick. So, med reconciliation is such a huge issue that I think 3 4 can unite to hospitals and clinics because they 5 have decent sample size for that. They may not have surgical size 6 7 because they may not have enough surgical sites, but they have a lot of admissions and med rec 8 9 applies to almost all. So, hopefully that makes 10 sense. 11 CO-CHAIR COURT: So, let me help 12 trying to put some framework around that as it 13 relates to measurement for P4P. 14 Is it the lack of alignment of 15 measures between the ambulatory side and the 16 hospital side, or that the people or 17 organizations are using the same measure with a 18 different definition for different purposes? 19 How do we frame that issue as it 20 relates to measurement for P4P? 21 DR. RAUNER: Yeah. Well, in the 22 hospital I'm not sure if that actually is an

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incentive measure at this time.

2	However, in Medicare Shared Savings
3	Program, I think it's the first of the 22, is med
4	rec. In the first two years it was med rec, but
5	only post-discharge. But this year they have
6	changed it to just every single visit, which we
7	like because that's what we started doing.
8	You've just got to do this every
9	single time, not just post-discharge, because
10	it's such a common problem.
11	So, I think it should be added to a
12	lot of hospitals' incentive measure because it's
13	so important. Because if we both have financial
14	incentives for it, we'll both focus on it.
15	And to do it well, there needs to be
16	better interchange between the hospital and the
17	clinic because so frequently people get admitted,
18	especially when it's a rural patient who goes to
19	the urban hospital. They just never bother to
20	even talk to us to find out whether that med list
21	was right or wrong or not.
22	And that's probably the most common

errors I've seen in things, and I can give you 1 2 lots of stories on that of falls from excess beta-blockerage because there just is not that 3 communication from the urban center back to the 4 5 small-town family doc to make sure those meds are right, which leads to people being on two beta-6 7 blockers at the same time and whatever formulary switches and all that. 8 9 So, I think med rec needs to be like 10 -- if you're a quality chasm, I think that is the 11 number one source of medical errors in the 12 country. 13 So, does that answer? Sorry. 14 CO-CHAIR COURT: So, Greg, you're 15 shaking your head. So, help us. 16 DR. IRVINE: Well, and I think one of 17 the real problems here is that we are -- a lot of 18 us are caught in the no-man's land between EMR 19 and paper charts. 20 A lot of rural hospitals are still 21 using paper charts, including mine, but our 22 clinics are using the EMR.

1	And a lot of these med rec issues and
2	so on relate to inability to transfer data in a
3	seamless fashion from one setting to another.
4	And things get missed when you do that.
5	And until we can have a seamless
6	integrated EMR that truly can communicate with
7	other hospitals, other systems, I'm beginning to
8	think that might be a pipedream. But until we
9	have that, we're going to have that problem.
10	CO-CHAIR COURT: Brock.
11	MR. SLABACH: Oh, thank you. Just a
12	quick comment and follow-up. 83 percent of
13	critical access hospitals have attested to
14	meaningful use Stage 1. So, a lot of them are on
15	information systems and they do the medical
16	reconciliation process.
17	CO-CHAIR COURT: Is it Michael?
18	DR. BAER: Yeah, Mike. So, our job
19	right now is to maybe look at this and look at
20	the categories in which so, I'm thinking I'm
21	hearing what this discussion is about is use to
22	improve care.

1	So, I would agree that, in addition to
2	low volume, you know, the measures should be that
3	we agree upon should be in the use-to-improve-
4	care category.
5	Is that what we're doing? Is that the
6	
7	CO-CHAIR COURT: Right.
8	DR. BAER: the goal?
9	CO-CHAIR COURT: Right.
10	DR. BAER: So, that I'm voting for
11	that. And I think this is kind of speaks to
12	that category.
13	CO-CHAIR COURT: And so, is that
14	better summarized in that do we think if the
15	measures are meaningful to the practices that we
16	have in the rural setting, they would be used, or
17	do we not have the resources and infrastructure
18	in place to use them as well?
19	DR. BAER: My statement for that is
20	what I'm hearing is if there is good medication
21	reconciliation whether it's EMR or paper or
22	whatever, you know, the category of use to

improve care, we would improve care. 1 It's not 2 necessarily that they have to have an EMR. So -or does it have to have, you know, alignment. 3 4 I don't see this as an alignment 5 issue; I see it more as this is patient outcome. We don't want to have these readmissions for, you 6 know, quadruple the Coreg dose, which could cause 7 a fall. 8 9 So, I would just say that that's one 10 category that we might want to consider for our 11 final list. 12 CO-CHAIR COURT: So, let me restate it 13 though. Is the problem that we don't use the 14 measures, or that the measures that we have don't 15 matter? 16 Ann, or if you guys got an answer to 17 that question? 18 DR. NUKI: So, I want to find out what 19 altitude we're flying at, at the moment. From a 20 30,000 foot point of view, to answer your 21 question, clearly if you ask your doc to spend 22 four hours a day doing data extraction and they

1 see no meaning, you're never going to get it; 2 it's not going to happen. And it's bad for patients, because that's four hours they're not 3 4 taking care of patients. So, if you want to focus on patients, 5 which is what I think we all want to do, it's the 6 whole purpose of doing this, the measures have to 7 mean something. 8 9 If they don't or if it becomes just a 10 game, then it's not going to help anybody. It's 11 not going to help the patients. 12 And the physicians or the providers, 13 all the providers in the rural areas are going to 14 see that and say, we're just doing this to get 15 dollars, it's just a game, it's not helping our 16 patients. So, clearly they have to mean 17 something. 18 You have a great story where somebody 19 in three days found out that doing this is, you 20 know, with the med reconciliation was meaningful, 21 but are we sitting here now trying to come up 22 with measures and the details of those measures,

or are we trying to look at a system by which we 1 2 build those measures upon? CO-CHAIR COURT: I think it's the 3 4 latter, right, Karen? So, we're trying to create 5 categories of major problem that then there can be activity. 6 7 We can start it, but there will probably have to be a lot of follow-up activity 8 9 to start to find solutions to those problems then 10 which will, you know, I guess we get to nirvana. 11 MR. RICE: So, the genesis for this 12 project was simply to look at measures that are 13 valuable in rural health settings. I think it's a different issue that if 14 15 it's -- there's different concepts for measures. 16 But we looked at the measures and how the numbers 17 that those measures were counting, the 18 denominators, and they weren't representative of 19 the care. 20 We all know that rural health settings 21 provide great care, but the measures don't --22 aren't -- the measures that were developed, in a

lot of ways, were made for high-volume urban 1 2 settings. So, I think the project pretty much 3 surrounds how does it apply to a rural setting? 4 5 What are the gaps for measures? I would leave out -- the IT issues are 6 7 the IT issues. We all know this. EHRs are what they are. We've made a lot of progress and --8 9 but there's still some things that aren't working 10 great. 11 But if we can look at the actual 12 concepts of the measures, what do we want to 13 measure in a rural community? 14 One thing we know is there's a lot of 15 transfers from critical access hospitals to larger facilities, you know. 16 Is that an 17 applicable measure? We use that in MBQIP, but 18 it's not being used in Hospital Compare. 19 So, I'll throw that out to try to 20 center it a little bit. 21 CO-CHAIR COURT: I think Ann was next. 22 MS. ABDELLA: Yes, I've been leaping

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up and down in my seat.

2 In the spirit of full disclosure, I forgot to mention that I run a small rural 3 4 accountable care organization that's part of the 5 Medicare Shared Savings Program, but we don't get We've been doing this all on our own 6 any money. 7 time. And I think Bob's my new best friend 8 9 because we have a lot in common, but I think 10 there is -- I think it's an issue of alignment. 11 I would vote for that one. 12 In the spirit of looking at total 13 patient care and putting the patient in the 14 center of all of this madness, there -- we have 15 wrestled for years trying to move toward clinical 16 integration and trying to figure out how do we 17 come up with common performance measures with 18 payers that get the physician activity lined up with what the hospital is doing. 19 20 And the one piece in this that I think 21 we could -- we should be talking about, and there 22 are probably others, is we're not mentioning

skilled nursing at all and you all have measures related to that.

And I get frustrated in these 3 4 conversations because it's so hospital-driven 5 than physician-driven, and it's as though that care is delivered in that vacuum, and it's not. 6 7 There are a number of community services and resources that have got to come into 8 9 play in order to make sure that we're delivering 10 good quality care. And that's a whole other 11 conversation. And that's this version like 4.0 12 down the road when we get to the broader 13 population health measures.

But I think that alignment between the ways that we can make sure that we link something that physicians are doing and specialists are doing, that hospitalists are doing and then hopefully we can bring skilled nursing into this, that makes sure that we've all got the oars going in the same direction.

21 And med rec is -- that's the big one 22 that we obviously have an opportunity to tangle

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But when you're dealing with CVD, you 1 with. 2 know, you've got people who've got chronic heart disease in the primary setting, in the cardiology 3 4 setting, in the hospital setting and in the rehab 5 I just think there's some opportunity setting. for alignment there. 6 7 CO-CHAIR COURT: I don't know who's 8 next. So, Tim. 9 Two things. MR. SIZE: One, I just 10 wanted to reinforce what Marty said. I mean, 11 this isn't about what might be a good idea for us 12 to do in our home court. It's actually we're 13 here to make recommendations to Department of 14 Health, Human Services, CMS about what we think 15 is reasonable for them to use as metrics. 16 And maybe that sounds like the same 17 thing, but to me it isn't. I think, so it's 18 focusing on what we think is a credible set of 19 behaviors for the federal government to kind of 20 model where they haven't been doing it to date. 21 So, I come at this in a sense of 22 having been left out of a very rapidly moving

train that's trying to document the care that's 1 2 being done. And I think increasingly we're going 3 4 into a time where if you can't show you're not 5 doing good, unless you have zero zero choices, you're 500 miles from whatever, you'll be getting 6 7 more and more to choose to go elsewhere. So that's how I frame the issue. 8 I'm more of 9 I'm not a quality guru. 10 a rural system co-op guy. So, I did ask people 11 back home kind of the answer to the question I 12 think you're making. 13 Definitely in the first four columns 14 make good sense to me and I think the way we said 15 it back home was four filters we're looking for, 16 for this conversation. 17 The first is metric obviously 18 evidence-based in support to achieving the triple 19 And maybe all metrics claim to do that, but aim. 20 I think some have a claim that's more valid. 21 Second, the data is already likely 22 being collected or not onerous to begin

collecting. So, I think it's the collection 1 2 issue. Third is germane to low-volume 3 4 clinics, hospitals, nursing homes, what have you. 5 And the fourth, the likelihood it is or could be publicly reported and uses part of a value-based 6 7 purchasing scheme. I mean, so that's four key filters I 8 9 think for anything we do going forward, 10 hopefully. 11 CO-CHAIR COURT: Bob. 12 DR. RAUNER: You kept asking questions 13 and I kept wanting to say yes because it's so 14 broad. 15 So, I think one way of looking -- if 16 you can find measures that solve -- that address 17 multiple bars on the graph -- so, you know, in 18 addition to like med rec, for example, flu 19 vaccination. That crosses so many different 20 things. 21 One of the problems with quality 22 measures is every focus group wants their

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1	measure. Well, if you have a heart failure
2	measure, an asthma measure and blah, blah, blah,
3	that works for a health system. It doesn't work
4	for the small hospital, because they only have
5	two of this and four of that.
6	Well, if you can blend it altogether,
7	that works better for us and that's why we
8	internally, that's why we use them that way.
9	So, a flu vaccination gets around low-
10	case volume because it applies to everybody above
11	six months.
12	Alignment, just like the med rec being
13	such a disparate problem because there's no
14	common med list because of all kinds of reasons,
15	similar problems with flu shots.
16	It sounds simple. Either you got it
17	or you didn't, but flu shots are given everywhere
18	and nobody talks to any, you know, Wal-mart is
19	the worst right now, you know.
20	So, the hospital will tell us when
21	they get a flu shot, but Wal-mart won't tell us.
22	So, how do you track that well, which leads to

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the data collection problems.

2	You have to have things work, things
3	combine somehow. Both obviously are huge for
4	improving care. They apply, they address gaps,
5	they're risk adjustment irrelevant because they
6	apply to everybody.
7	So, if we can find measures that work
8	for everybody, that might be one of the solutions
9	to the either is it this or that.
10	Well, if we can find measures that cut
11	across and address the low-case volume, fix the
12	alignment so we work more together and so impede
13	that kind of stuff.
14	CHAIR COUNT: Yeah, I had thought
15	about that, too, that I think part of the
16	problem right now is measures tend to be disease-
17	specific. And in a rural setting, you only have
18	a few of those.
19	And so, then you get to that quickly
20	where there needs to be more cross-cutting
21	measures, you know. And PQRS has started to
22	address that with those measure groups.

1	Tim, did you still we're going to
2	have to coach Tim at lunch. Marty, did you
3	MR. RICE: So, think about, you know,
4	we're worrying about what the measures are out
5	there.
6	I'm pretty basic. Don't worry about
7	the measures that are out there now. Tell us how
8	you do business. We'll find the measures.
9	What are the concepts that you work on
10	within your hospitals? How do you actually
11	practice medicine?
12	And then let's come up with the
13	measures from there, because you're not the
14	measures that are already created may or may not
15	work for you, but the way you practice medicine
16	is what's important right now and how it's
17	practiced in a rural community.
18	CO-CHAIR COURT: Ira, you've got to
19	poke me because I don't see you there.
20	CO-CHAIR MOSCOVICE: All right.
21	CO-CHAIR COURT: Thank you.
22	CO-CHAIR MOSCOVICE: So, Marty sort of

stole a little bit of my thunder. But what we 1 2 should be doing, I believe, is exactly what Marty Basically, if we can give CMS a list with 3 says. 4 bullets that basically say here are the 10, 12 5 core principles behind a set of measures. And I think, you know, responding to 6 7 Guy, if we had some examples, that would help, but obviously you're not going to develop a list 8 9 of 82 or 200 measures. That's down the road, 10 hopefully. 11 But if we can hone in, and I think we 12 have started honing in on some of the key 13 principles, and if we can give any specific 14 example, it would really, really help. 15 CO-CHAIR COURT: Greq. 16 DR. IRVINE: I'm going to say 17 something fairly radical. And in the next couple 18 days you may learn that that's kind of my MO, but 19 instead of us talking about a top-down approach 20 from CMS, why not a bottom-up? 21 Why don't we empower hospitals, 22 clinics in small towns to develop their own

quality measures, submit them to CMS, get them 1 2 approved and then do something that's meaningful for that site? 3 4 We are such a diverse group. We have 5 so many conflicting needs. Why can't that be the case? 6 7 Medicare came up with some fairly radical exceptions for critical access hospitals, 8 9 for example, in the Medicare area exempting us 10 from DRGs and things like that. 11 Why can't we have a bottom-up approach 12 where we design our own quality improvement? 13 CO-CHAIR COURT: I think there's been 14 some attempt, a start at that with the QCDRs --15 so, we get all these acronyms -- which is a way 16 for an organization that's already collecting 17 measures to get measures approved for PQRS so 18 that the clinical specialty registries have done 19 So, there's a little bit of start of that that. 20 on the ambulatory side. 21 Jason. 22 In the spirit of DR. KESSLER:

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discussion here, I'm going to disagree with a couple of statements that were just recently made in that, in particularly looking at the issue of alignment if we start inventing a lot of new measures, doesn't that complicate the whole issue a lot more?

Doesn't that -- doesn't it, you know, 7 8 doesn't it defeat the purpose of trying to, you 9 know, trying to have -- trying to have people not 10 digging out new things to measure and to be able 11 to report the same things just once or twice 12 instead of having to, you know, well, we've got, 13 you know, A1C, seven here and eight here and nine 14 here or whatever.

15 Isn't there some logic to, you know, 16 using existing measures, looking at measures that 17 are being used already for other purposes and 18 seeing how they apply or how they don't apply 19 rather than, you know, just kind of looking at 20 high-level means and saying, well, let's make up 21 a new measure for what we're seeing here? 22 CO-CHAIR COURT: Guy.

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DR. NUKI: Well, I'll actually answer 1 2 your question first, Jason. I think the problem with that is, is that we've shown that it hasn't 3 4 worked. 5 All these measures have been out there and rural hospitals, rural clinics and providers 6 7 have basically said these measures aren't going to work for us. 8 9 Now, we could tweak them and then that 10 would be, you know, Tweak 8.3 and -- but I'm not 11 sure that's really the way to go. 12 I think it sounds like we're here to 13 kind of take a step back and look at the bigger 14 picture and how do we frame -- how do we frame 15 this. 16 I was sitting here and, you know, one 17 of the things that I do is we do a pay-for-18 performance for our company with the hospitals 19 that we contract with. 20 And so, we pick, you know, goals for 21 the year, we go through it with the CO, they get 22 approved. And then if we meet those, we make
more money. And in a private group, that's a 1 2 good thing, and there's different ways to break 3 that out. 4 One of the ways, you know, that we've 5 done is through ACGME's core competencies. You can use that. We use that sometimes as a 6 7 framework. I was just sitting here and there's --8 9 I look at it and there's -- if we want to -- what 10 we're trying to do is improve the care, because 11 that's what the patients want. We'll be a little 12 paternalistic. I think patients want better 13 care. 14 And so, if we're trying to improve the 15 care, I would break that into two areas. One is 16 areas of risk, and areas for improvement. And, 17 you know, the example of the med rec is an area 18 of risk, clearly. 19 Any time you have transitions of care, 20 all of that whole around transitions of care is a 21 huge area of risk. 22 Someone had mentioned about

transports, you know, transfers out. Well, is
that a good thing, or a bad thing? Because,
personally, I'm trying to decrease our transfers
out of our hospital.
Because every time I put someone in an
ambulance and send them, their family is driving
two hours through the woods in snowstorms to go
visit their family.
And I had a patient I'll just I
think stories this is a very meaningful story
to me. A woman with twins who decided she was
going to go and get her OB care not with me at
our hospital, but at the big medical center and,
you know, she had some complications and all that
was fine.
And the babies were born early. And
the dad was driving and was killed in an
accident. I mean, it was a two-hour drive
through the woods, through a snowstorm. And now,
these babies don't have a dad.
Well, that wouldn't have happened if
they had been delivered at our hospital. So,

we've got to really think is that good, or bad? 1 2 I mean, is decreasing what we can do at critical access hospitals good, or should we increase it? 3 4 I don't know the answer, but we need to think 5 about that. Areas of improvement, overuse of 6 7 services, really looking at outcomes. Hemoglobin A1C is not an outcome. Renal failure is an 8 outcome from diabetes. Access to care, that's 9 10 huge. 11 If you said to a community hospital, 12 if you can provide more primary care providers, 13 we'll give you more money, that gives more money 14 to actually improve the care. 15 They'll be able to pay those doctors 16 more, because they're getting more money for 17 having better access. 18 Community as an entire system, I spent 19 a lot of time trying to get our mental health 20 service people to talk to us in the emergency 21 department. And they're like, really? You want 22 to meet with us? Of course we do. We interact

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with you all the time.

2	And then coordination of care within
3	the hospital. So, those are just some of them.
4	Those are just the first five minutes.
5	There's got to be ways that we can
6	look at how we can mitigate risk, how we can
7	improve things and put and make the measures
8	real so that and meaningful for rural areas.
9	However, I think what Greg said is a
10	really good point. They've got orthopedics at
11	his hospital. Another hospital might nave no
12	orthopedics, but two urologists.
13	So, you can't put something
14	surgical wound site infection for a urologist is
15	going to be really low. They're doing everything
16	through the urethra.
17	So, you can't how would you
18	compare? I don't know how to do that.
19	CO-CHAIR COURT: Bob.
20	DR. RAUNER: I got to follow up on a
21	couple of things. One was Jason's thing. I
22	actually think that part of our problem isn't

that we don't have enough measures. I think our 1 2 problem is we have too many measures. So, for example, we have 22 through 3 the Medicare Shared Savings Program. We really 4 5 only focus on five of them, because we think those are the ones that are important. And then 6 some of them, I think, are, frankly, stupid. 7 I don't -- we're not going to waste my 8 9 doc's time on doing a stupid measure because -- I 10 won't go into that, which that might make people 11 mad, but -- so, one, I think we need to constrain on what's really important. 12 It's a 13 prioritization issue as much as anything. 14 Now, I use the example of Peter 15 Pronovost's central line bundle. It wasn't 16 incredibly complicated. It was five measures, 17 and one of them was wash your hands. It's not 18 rocket science. 19 If you do a couple things really well, 20 the other things will take care of themselves. 21 So, I think part of the problem with Medicare 22 Shared Savings program and, frankly, most federal

1 programs, there's too many measures. 2 So, if we could prioritize because every -- they're all given equal weight. Blood 3 pressure control I think is one of the most 4 5 important measures, but it's no more important than any others, some of which I think are 6 wasteful and a waste of our time. 7 If I were going to add anything, it 8 9 actually would go away from quality measures to 10 what Guy just said. Things like measuring 11 continuity of care, access to care and 12 coordination of care. 13 I think those are the three most 14 understudied things in healthcare right now and 15 there's not financial incentives for them. If 16 anything, there's financial disincentives for 17 most of them. 18 CO-CHAIR COURT: Ira. 19 CO-CHAIR MOSCOVICE: These have been 20 some really good comments. I think we're getting 21 to where we need to be. 22 In response to Jason, I think you

raise a good issue, but the challenges -- and I 1 2 think, you know, I'll point this out for CMS and The other -- the pushback has been, 3 for NQF. 4 well, you can't start new measures that are 5 really different, because we have a limited amount of resources and we want people to have 6 7 the same set of measures that they're looking at. What we've done in the work we've done 8 9 in the past, is to say, here's a core set that we 10 can all agree everybody wants. And now, there's 11 extra modules. 12 You're doing surgery, you got a 13 surgical module that we can -- you're doing 14 urology, it -- you're doing orthopedics, so you 15 have the modules that are specific to the individual environment. 16 17 And I think if we have a small core 18 set, and then say let's really individualize to 19 some extent at least in some broad areas -- if 20 you're doing obstetrics, you know, fine, we'll 21 have that kind of -- that's one way of looking at 22 it.

I think the important thing is for us 1 2 to come up with these -- we've had some good ideas, some basic concepts. And if we can break 3 4 through to CMS that it really is a different 5 environment, an alignment doesn't mean every measure is going to be exactly the same for all 6 7 institutions and providers. If we can get them over that hump, 8 9 then I think we can start trying to 10 individualize, but it can't be one set of measures for every, you know, all 1,300 critical 11 12 access hospitals. 13 And the problem, by the way, when you 14 don't have comparable measures is people start 15 raising -- it's two-tiered, you know. We have 16 two tiers of medicine now and rural is not as 17 good, and that's just simply not true. 18 Different doesn't mean not as good, 19 and we need to be able to figure out a way to get 20 that point across to CMS. 21 CO-CHAIR COURT: Okay. I think Karen and I kind of conversed here. Let's get the last 22

three comments here and then we're going to wrap
this up. And then we're going to move more into
our problem-solving, because it sounds like we
have consensus around kind of the big key bucket.
So, John.
MR. GALE: I was going to make a
similar point in that we know the rural health
clinics that we have worked with, they have a
different part of their practice patterns are
such that they may not be able to refer patients
as easily to other services.
So, they hold onto folks with
behavioral health issues and treat them longer in
the clinic. They hold onto other patients they
can't get out for other services.
Unfortunately, you can't capture
everything that they're doing that's that
different. So, we in working with our group
defaulted on really trying to target what was the
most important benefit. And also obviously up
front, the lowest hanging fruit.
At some point, clinics haven't been

reporting consistently to any sort of external
 quality measurement system. So, we have to bring
 them along relatively gently.

In the beginning, we wanted five measures as a core set that we were asking any of our demonstrations to test. And then we gave them a set of optional measures that may have been more reflective of their practices. So, for us, it was really about the importance, how important it is to measure it.

We've got two patients that you're holding onto for behavioral health service. We really want to do a good job for them, but does it make sense to measure them? No.

You've got diabetes. You've got a
variety of very common chronic illnesses in these
practices. How useable can they do something
about it?

19At the end of the day, we want them to20make a difference in their practice. So, they21really have to have something that is much more22actionable.

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Can they collect it and does it pass 1 2 the straight-face test if you want to compare rural health clinics to the performance of 3 4 primary care providers in an FQHC or a small 5 physician practice or hospital clinic? So, for us, it was really a matter of 6 7 trying to find measures that -- who have captured the essential, most common services and look at 8 9 some of the process of care measures. 10 For me, meaningful use was sort of an 11 interesting process. It was a lot less about 12 technology in some cases, but actually making a 13 statement about the things that providers should 14 do. 15 A provider should be reconciling 16 medications from a new patient coming in or going 17 elsewhere regardless of whether they have an 18 electronic health record, but put it in one 19 place. And so that was the type of thing that we 20 looked at. 21 CO-CHAIR COURT: Tim. 22 MR. SIZE: Yeah, I very strongly agree with what Ira said and John just said. I'd go
 back to what you said earlier, Kelly, about let's
 remember the patient perspective and I would
 reference a meeting I was at here in town next
 door Monday with an accountable care
 organization.

7 And one of the strong themes I heard 8 from a lot of the people who spoke is ACO gives 9 them an opportunity to begin to address a serious 10 problem for many of them, out migration.

And out migration is about people making choices where they can. And I, you know, as now a senior citizen and lots of friends more and more using the medical system, and then as a parent and a grandparent, I can tell you, I mean, what they're interested in is show me you are as good as my alternatives.

18 That's the fundamental question and 19 that's why I'm kind of libertarian, we all do our 20 own thing, but that's not going to cut it for 21 what I think the market need is.

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And I think Ira -- and Ira and I go

back a long way. And for me to say I totally 1 2 agree with Ira is almost unprecedented, but I did agree with his summary, you know. 3 4 If we think about a core, then we can 5 build around that. And for those who can only do the core, they do the core, but at least that 6 would give me as a patient or my family the 7 ability to compare. 8 9 CO-CHAIR COURT: And Brock. 10 MR. SLABACH: I guess a couple of 11 important questions maybe more than an answer in 12 terms of a statement. 13 I think are we going to be agreeing on 14 the significant population or portion of our 15 providers that are exempted from any reporting 16 requirements? 17 In other words, are we going to 18 address the issue of voluntary versus mandatory 19 in terms of recommendation to CMS? 20 Secondly, I think that another 21 important thing or a question is the process 22 under which these measures down the road are

selected and how is that going to be established. 1 2 And I think one of the suggestions I would make, just to answer my own question now, 3 4 is the Measures Application Partnership, there is 5 a MAP for about every single category of providers. 6 7 And I'm wondering if we would recommend a MAP for small-volume providers, or 8 9 however we want to style that, to then begin the 10 selection process through a multi-disciplinary 11 group of people to be able to select the specific 12 measures that we would then start using down the 13 road. 14 Because I think we're starting to talk 15 about a lot of individual measures and we're

about a lot of individual measures and we're getting into the weeds, if you want to call it that, in terms of discussion. And from a bigger picture level, I think we have some policy issues that are going to be more valuable or more important, I think, in terms of whether it's going to be successful. And that is 1,332 critical access hospitals that don't report

mandatory and rural health clinics that are 1 2 exempted from all of these PQRS and other 3 programs. 4 CO-CHAIR COURT: And Helen. 5 I just want to quickly DR. BURSTIN: respond to the suggestion, Brock. 6 I think it's a 7 really interesting one. So, for those of you who don't know, 8 9 NQF convenes something called the MAP, the 10 Measures Application Partnership, where we review 11 over 20 different federal programs to make 12 recommendations to CMS about which measures to 13 use for which program. So, for example, we do 14 that across all the hospital programs. 15 We don't currently do it for these 16 programs, because they're not part of the puzzle 17 of what gets reviewed. I think it's a really 18 interesting idea. 19 We would have to think carefully about 20 who is on that work group, obviously, because 21 you'd want to make sure you have the right kind 22 of input into that.

Part of that process is not just that 1 2 CMS puts forward measures, but usually there's a process, to go back to Dr. Irvine's point 3 4 earlier, where people can suggest the measures 5 potentially as part of this process of what should be considered under the measures under 6 7 consideration. So, there might be an interesting 8 9 angle for us to follow up with what CMS said on a

10 particular and maybe Marty going back to CMS
11 could be very useful here.

DR. IRVINE: I just want to quickly respond to Tim. I agree a hundred percent that patients should be empowered to make decisions about where they get their healthcare based on data, but you have to be very careful about the data they're getting.

18 In this era of the connected Internet,
19 patients in the State of Idaho have discovered
20 that our little critical access hospital of 12
21 beds and an emergency room has a zero percent
22 surgical site infection rate.

1	And we have actually had medical
2	tourists coming to our hospital because they say,
3	well, that's where I want my surgery then.
4	And I, you know, and they come in with
5	a BMI of 40 and I send them away because they
6	don't meet our comorbidity index.
7	So, you have to be very, very and
8	that's just an example of how you have to be
9	cautious about how data is reported, because
10	sometimes what creates an affect isn't what you
11	think created the affect.
12	DR. RAUNER: Totally agree.
13	CO-CHAIR COURT: Okay, Ira. This is
14	the last comment.
15	CO-CHAIR MOSCOVICE: I think it's
16	essential, in response to Brock, that we do deal
17	with the voluntary versus a mandatory issue.
18	If you aren't collecting data and
19	participating in these programs, then you can't
20	measure quality. And so, I think it's the first
21	I'm hoping one of the first bullets is we
22	think, however we feel as a group, that either we

should remain voluntary or should be mandatory. 1 2 If we make it mandatory, we're going to have some people who aren't going to be so 3 4 happy with us, obviously. But, to me, if you 5 don't measure, the rest of this is not going to So, I think that that's essential. 6 happen. 7 CO-CHAIR COURT: Yes, go ahead. I, too, totally agree with 8 DR. ALEMU: 9 what Ira said. As Karen mentioned this morning, 10 we know that there are a lot of measures out 11 there for different programs. 12 In some cases, some people complain 13 that there are too many measures out there. And 14 when we listen to some other people doing 15 different, you know, committee meetings, they say there are some areas where we don't find 16 17 measures. 18 So, when we look at now the project, 19 what we need to do is to look at using measures 20 which are out there. I think Karen has already

of the measures which are out there.

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mentioned that there have been a voluntary scan

We have talked about the challenge the 1 2 rural population is facing, rural providers are facing in reporting, in collecting data for 3 quality improvement. All these issues we have 4 5 discussed now to some extent. And what we would like to see is which 6 7 measures are, from those which are out there, which ones are the most relevant ones which could 8 9 resolve the problem or the challenge which we are 10 facing in the rural area. 11 And another point which hasn't been 12 mentioned is if we think there are areas where 13 there is no measure available, but that could be 14 available to us, the Committee is charged to come 15 up with recommendation, you know, the concept 16 areas. 17 We lack some measures in some specific 18 concept areas which are relevant to the rural 19 providers or to the rural settings. So, that is 20 one of really the recommendations which we need 21 to think about. 22 And after having a collective search

1 concept, we can recommend CMS to develop 2 That is really the most important measures. outcome of, you know, this group. 3 So, 4 identifying core measures, identifying gaps and 5 making recommendations. So, I think I just want to highlight 6 7 that we can also recommend areas which are really not covered until now, which we think there are 8 9 So, I just want to highlight that point. gaps. 10 CO-CHAIR COURT: Okay, Sheila. I agree with a lot of the 11 DR. ROMAN: 12 comments that have been made that I think where 13 we should be focusing is from a patient 14 perspective and on patient safety and ways to 15 improve the care of patients so that they stay 16 healthy and we meet really the three pillars of 17 the chair. 18 And I'm going to, I guess, be 19 tangential a little bit here, but I think that 20 providers want to be compared to providers that 21 they see are like them rather than like the mass. 22 And I wonder if we should be thinking

of a critical access hospital compare and 1 2 thinking about it from that perspective as we think about measures in core groups and modules, 3 4 which I also agree with. 5 CO-CHAIR COURT: Okay. I'm going to, I guess, I am chairing this, so I get the last 6 7 word. Sorry, Tim. 8 (Laughter.) 9 CO-CHAIR COURT: So, two thoughts. Ι 10 agree with Ira. I think patients deserve that we 11 move into an eventual mandatory system, but it 12 has to be done in a way that doesn't create 13 unintended consequences and deteriorate the 14 safety net that's been set up because rural 15 access is really important. And a lot of 16 patients get rural care, but they deserve good 17 And so, I think we need to move into a care. 18 meaningful system. 19 I think there is a lack of measures 20 that are meaningful and reflect what really 21 happens in the rural setting. 22 And so, I would hate to see us just

trying to choose from the measures that are 1 2 already there. And so, I think there are -- we need 3 4 different measures. Otherwise, we wouldn't have 5 these problems that we're already in. So -- and I'm not sure if that's the 6 7 work of this group or to think about how -- what would be the guidelines to create meaningful 8 9 measures like a MAP or whatever. Perhaps that is 10 where we would better spend our time. 11 Because I think if we start talking 12 about individual measures, we will be here until 13 Christmas, and I have to go home. 14 DR. BURSTIN: Just one quick comment 15 on that. I think that's a great point. You're 16 obviously not going to develop measures at this 17 table. 18 I do think there is very much a need 19 to identify the core measure gaps of what you 20 think. If there is a need for a measure to be 21 developed, what it could be with some level of 22 specificity like don't say care coordination and

2 lists of gaps that say that. Something perhaps more specific that 3 really gets into what's unique and special about 4 5 the rural community space, I think, would be really important. 6 And then lastly it is also really, I 7 think, an opportunity to do something we've been 8 9 affectionately referring to as "prospecting for 10 I guess that's kind of a rural term. measures". 11 What's out there in your communities 12 that people are using for internal QI that have 13 That clinicians and patients and really worked? 14 others have actually found valuable. That 15 perhaps we could try to bring some of those up 16 and bring some of those into measures that --17 rather than it being top-down, some of it really 18 bringing in the ideas of what's been effective on 19 the ground and bringing that forward to try to 20 get those developed into national standards that 21 could be part of these kind of programs. 22 CO-CHAIR COURT: Okay. So, time

Those sound wonderful. We have

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continuity.

We're going to move into the next 1 check. 2 section. And, Karen, do you have --MS. JOHNSON: Yeah, and let me 3 4 interject. We have a pretty good list now. What 5 we want to do with that list is just make sure that when we leave tomorrow at 2:00, that we have 6 7 addressed at least those things on that list. If we end up having extra time, we can 8 9 certainly talk about other challenges, but the 10 idea of trying to come up with at least the top 11 few things that we want to do is just to make 12 sure that we don't talk all day and not end up 13 with some recommendations. So, never fear. 14 And we also have -- we didn't point 15 these out earlier, but we do have these big -- I 16 call them big post-it notes back here. We can 17 have that as a parking lot issue. 18 If there's something that you just feel like is burning and you don't want us to 19 20 lose it, put it on those notes. We won't lose 21 it. And we'll come back to it. 22 I think now I don't know if anybody

wants to just stand up and stretch your legs for 1 2 a minute, but we have about an hour or so before lunch and we want to start talking about 3 4 potential solutions for the low-volume problem. 5 And I'm going to tell you guys what we found in our environmental scan just to get us 6 7 started. And I think our methodologists, who have been pretty quiet so far, will probably have 8 9 a lot to say in this session particularly. 10 But what we know is it's not a new 11 Programs are excluded, oftentimes problem. 12 because of a threshold or maybe because of 13 reliability. 14 So, reliability measures is very 15 important when you talk about accountability 16 applications. 17 So, there's been lots of solutions 18 identified, you know. We can talk about all of 19 these things, and I don't know how you want to 20 best do it. Maybe talking about pros and cons. 21 Maybe -- I'm sure there's things that you'll come 22 up with that aren't on this list, but we've

already addressed the broadly applicable 1 2 measures. That's one way to get around that 3 4 problem is, you know, look at things that, you 5 know, that everybody is seeing. Thinking about indicators that don't 6 7 have a typical denominator just in terms of how 8 do you construct measures. 9 Pulling your data, there's lots of 10 ways across years, across providers. That's, you 11 know, using networks or some other conglomeration 12 of providers, perhaps, or even across settings. 13 We saw the idea -- and I think Bob has 14 addressed it a little bit, but maybe not in this 15 way -- grouping across settings. There's some things that you, you know, some things are 16 17 outpatient measures versus inpatient measures. 18 And that's almost an artifact almost at the, you 19 know, how you -- the claims are created, but it's 20 the same stuff. 21 Composite measures, that's a little 22 weedy, but that is one way that you can increase

your denominator size if you create composite
 measures in particular ways.

There's statistical approaches. This starts really getting in the weeds, but there are approaches where you can do this hierarchical modeling and be able to pull in some information from the average. And that kind of helps out the small numbers problem.

9 And then obviously in reporting, there 10 are things like, okay, we know we have a small 11 volume problem. Let's be sure that we include 12 additional information so that people understand 13 what's going on. Let's show those CIs, which we 14 don't usually see. That sort of thing.

And then finally stratification,
comparing like to like, would be potentially
another way to think about small volume problems.

So, again, I just wanted to put this out as stuff that as we were going through our readings, these aren't new. You may have new ones in addition.

And with that, I'm going to hand it

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over Ira to facilitate this session. 1 2 CO-CHAIR MOSCOVICE: So, this is a simple problem. We'll figure it out in 5 or 10 3 minutes and be able to go to lunch early. 4 Obviously, it's a complex problem. 5 I'll just offer a couple comments, and then we'll 6 open it up for suggestions. And particularly, as 7 8 we say, some of the methodologists who are here 9 can offer their comments. 10 When we offer our thoughts, remember 11 one of the objectives of the meeting was to make 12 recommendations regarding measures appropriate 13 for use in CMS pay-for-performance programs. 14 So, it's a little bit more complicated 15 when you say, okay, let's look at the low-volume 16 issue, but not just with respect to the quality 17 measure, but we're linking it to a pay-for-18 performance or reimbursement system and just 19 think about that as you go through these. 20 Because the notion of, for instance, 21 pulling data across years, well, maybe I can get 22 enough sample size in three years, but guess

1 what? Payment systems aren't set up to not pay 2 anybody for three years. You got to figure out on an annual basis how you're going to do that. 3 4 So, I would just, you know, that's one 5 thought about how it -- in the back of our minds we need to take that into account. 6 There are obviously a whole host of 7 other approaches, and I would just say we've 8 9 tried in our work to use some of these 10 statistical approaches. I mean, we did a couple 11 papers on using article modeling, invasion 12 modeling, and came up with suggestions about how 13 you could actually do that. 14 And what is involved is saying we're 15 going to use your hospital's data, but then we're 16 going to look at all the other hospitals that are 17 sort of similar to you doing similar stuff. 18 We're going to use their data, we're going to pull it together, and we'll come up with a more 19 20 reliable estimate. 21 Practically what happens is you do ten

out of ten cases perfectly and then say, you

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know, it's not really 100 percent in your 1 2 hospital, it's really 88 percent. If you do five out of ten, you know, 3 4 perfectly and have five that you don't, and then 5 say, you know what? It's not 50 percent; it's really 75 percent -- yeah, that looks much 6 7 better. So, there's those kinds of issues that really underlie all this. 8 9 So, it's a complicated issue, but 10 we're trying to look at, and I doubt that we're 11 going to come up with the solution, because 12 smarter people than all of us have been trying to 13 deal with this for decades. 14 But if we can once again come up with 15 a series of bullets that underlie recommendations 16 for where CMS is, how they should move forward, I 17 think that would be really helpful. 18 So, we'll open it up for discussion 19 and just put your signs up as you feel fit. So, 20 we'll start with Greq. 21 DR. IRVINE: Yeah, the problem as you 22 point out, Ira, is that with the low denominator

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issue is it can make you look worse than you are,
 but also it can make you look a lot better than
 you are, as we've proved.

And, you know, I'm not sure how to solve that problem; I'm not a statistician. I'm sure there's statistical ways to deal with that, but we're going to keep bumping into this issue of trying to use small numbers to make big decisions, including how you're going to pay people for what they do.

11 And I think we're going to have to 12 think much, much more radically about, you know, 13 what do we do about PFP? Because if you pay 14 people to perform, they will perform. They will 15 give you a performance. They'll do what you ask 16 them to do, but you may not get what you want. 17 CO-CHAIR MOSCOVICE: Any thoughts 18 about how you would define "radically"? 19 DR. IRVINE: Going back to my bottom-20 up, I think that paying people, perhaps small

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hospitals, to design quality systems that makes

sense in their setting looking at various metrics

1	within that system that makes sense. Offering
2	that as a project for a year and saying if you
3	meet your own defined goals, you can do that,
4	you'll get paid for that.
5	I don't know any other way.
6	CO-CHAIR MOSCOVICE: How does that get
7	you around the small number issue, though?
8	DR. IRVINE: Well, what we're looking
9	at is not necessarily making a project that
10	doesn't use numbers, it looks at processes. It
11	looks like at access to care it looks at more
12	perhaps fuzzy and esoteric goals, but goals that
13	are very important to the community.
14	We've recently at St. Luke's McCall
15	begun trying to augment we realized as an
16	organization that our behavioral health services
17	were horrible. And we tried to augment
18	behavioral health by recruiting practitioners, by
19	setting up clinics, by dealing with that as a
20	problem in the community.
21	If we had set that up as a CMS goal
22	saying we want to improve behavioral health in

this community because Valley County, Adams 1 2 County, Idaho County, which are the three counties we deal with, have no competent mental 3 4 health providers and we want to work on that, 5 finding funding, doing what's necessary to get community buy-in and so on, we can do a better 6 7 job of that. And if then we can show CMS that we've 8 9 done that, then that makes some sense. 10 CO-CHAIR MOSCOVICE: And so Greg has 11 raised the issue of focusing perhaps more on 12 population health measures rather than specific 13 individual health measures. 14 I'm just wondering if people -- how 15 people feel about the utility of that and whether 16 it's an area that we can move down. 17 Yeah, Bob -- oh, Steve. 18 DR. SCHMALTZ: Well, I guess the 19 problem with population measures is the 20 attribution question. 21 So, if you have a good population-type 22 measure, how much of that is due to the

particular critical access hospital or rural 1 2 health center? And if you're reimbursing the rural 3 health center for a good community measure, are 4 5 you giving enough credit, or not enough credit, where it's due? 6 7 CO-CHAIR MOSCOVICE: One of my reactions is in some ways in rural environments 8 9 we can deal with that a little bit better than in 10 urban environments where there's all sorts of 11 different programs. 12 We've been hearing about the isolation 13 and sort of -- particularly looking at smaller 14 practices. And so, in some sense particularly if 15 they're certified as a primary care medical home, 16 you would think we might feel a little bit more 17 comfortable. There are some advantages to doing 18 stuff in rural environments. 19 I have Bob, and then I have Okay. 20 Sheila and then Marty. So, Bob. 21 DR. RAUNER: Okay. Two comments. One 22 is on the question of pay-for-performance. The

pay sometimes leads to bad, unintended 1 2 consequences, unfortunately. I'm actually coming to the point where 3 4 I think we don't need the pay-for-performance. 5 All we need is public reporting. I'm too close. Whoops. 6 Sorry. 7 Because it turns out physicians and nurses are so competitive they hate to not look good publicly 8 9 and that that actually is enough to drive 10 performance. So, maybe if you don't have the pay so 11 12 tightly connected you avoid some unintended 13 consequences. 14 Kind of like Cleveland Clinic puts all 15 its stuff out to the world partly because it 16 drives their own people to do a good job because 17 they know the whole world is going to see how 18 they do. That actually turns out to be more than 19 enough incentive. 20 The second, back to the population and 21 some of these issues. I'll just -- because we've been on -- this has been an issue for us the last 22

two years. That's why we drilled down to five
 measures.

And that's why we focused on five at 3 4 the ACO level; med rec, influenza, pneumonia 5 vaccination, blood pressure control and diabetes control, because they're broad enough, the sample 6 7 size is big enough and I'm pretty convinced that if you do well in those five, you do pretty well 8 9 in most of the others as well. 10 There's enough cross-correlation that 11 the processes those fix pretty much fix many 12 other issues, too. 13 And in terms of prospecting for 14 something new, the only other thing we add to 15 that actually right now is percentage of our 16 patients who have had an annual wellness visit. 17 It's real easy to track and I think 18 it's also again reflective of the process and the 19 prevention and mentality of the docs. So, that's 20 kind of what we've got around some of those 21 things. 22 CO-CHAIR MOSCOVICE: Sheila.
DR. ROMAN: I'm just thinking about 1 2 how the methodologies in the pay-for-performance programs have been set up. And generally they 3 have been set up by domains and percentages on 4 5 domains and come up with a performance score by a variety of methodologies in all of the pay-for-6 7 performance projects -- programs that are up and 8 running.

9 And I'm just wondering if we can put 10 our heads together and think of domains that 11 would be applicable to the rural environment and 12 address the low-case volume issue, one of them 13 being patient experience with care, perhaps, or 14 population health measures and then maybe those 15 process of care measures that are broad enough to actually have sufficient case volume. 16

17 CO-CHAIR COURT: So, I think the 18 domains idea is the right idea, but in the 19 current pay-for-performance programs there's a 20 serious flaw in if you don't have enough measures 21 in one domain, then the other domains get 22 weighted more heavily. And so, it becomes very

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perverted.

2	And so, if we want to recommend
3	something about domains, we have to have
4	something to guarantee that we don't get the
5	situation there is now where no measures here,
6	then all your weight is on two measures over
7	here. So, the domain process is not designed
8	well.
9	CO-CHAIR MOSCOVICE: And so, what we
10	can do as a recommendation is be as specific as
11	possible to how we change that.
12	The other action I would say is you
13	mentioned patient experience with care. And this
14	is where the voluntary versus mandatory comes in.
15	We know, on average, rural looks
16	better than urban any way you look at it usually
17	for patient experience with care. So, you'd have
18	to be foolish not to report.
19	Yet, there are still so many rural
20	providers that don't for all the reasons earlier,
21	you know, how difficult it is just to do this,
22	but that's one area where you know you're going

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1	to look better. On average, we know that across
2	the U.S. and still it's not and so, that
3	notion of mandatory versus voluntary is
4	important.
5	I'll come back to this side. I want
6	to go to this side of the table for a while. And
7	so, I had Kimberly first and I forget your
8	name, Wyoming, but Tonya.
9	MS. BARTHOLOMEW: That's all right.
10	CO-CHAIR MOSCOVICE: And then Tim and
11	then we'll come back to this side. So, why don't
12	we start with Kimberly.
13	CO-CHAIR COURT: Use your microphone,
14	please.
15	DR. RASK: Two thoughts. I really
16	like the idea of focusing on pay-for-reporting.
17	If we think we have measures that have
18	significant analytic issues with them because of
19	the low-volume piece, there is a benefit exactly
20	as you mentioned to reporting to competition to
21	drive that keep you from some of the perverse
22	incentives of tying payment to it.

The second piece is that as I hear a 1 2 lot about, you know, what makes rural providers different and especially some of the rural health 3 4 clinics and critical access hospitals in terms of 5 their payment strategies, they are being paid and supported in a way to provide a necessary 6 7 community function which is accessibility to 8 care. 9 So, that's the social good of what 10 It would make a lot of sense to have they do. 11 measures then that capture that. 12 Are they meeting the community good 13 for which they are being treated in this special 14 way for doing that? 15 At the same time, it's problematic to 16 add -- to then put things like coordination of 17 care measures on them if they are not being paid 18 in such a way to be able to support the actual 19 delivery of coordination of care services that 20 are particularly needed in their setting. 21 And as an example that does not apply 22 to the rural health, but I've been involved with

two states' Medicaid Waiver DSRIP programs where 1 2 they're really trying to broaden some of what their Medicaid providers who are taking care of 3 low-income, very challenged communities. 4 And so, they held back their DSRIP 5 payments and asked them to be working with other 6 community providers and improving coordination. 7 And then tied their payment as to whether or not 8 9 they were able to achieve certain improvements in 10 patient outcomes that were dependent upon kind of 11 a voluntary building of things. 12 And so, there was such a big 13 disconnect over time in terms of when the data 14 was collected and in terms of reality as to 15 whether they could deliver services that they 16 were not being paid to deliver, that it just kind 17 of makes the whole thing an exercise. 18 Now three years into it, what they're 19 basically doing is falling away from most of the 20 measures and coming into can you write a good 21 plan about what you were going to do. And if it

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checks off everything on the planning list, then

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we'll say, yes, you implemented a program. 1 2 So, you know, I think it's just that issue of coming up with the alignment between 3 4 measures. And if it's going to be for payment, 5 being sure that the payment system is actually paying people to do the things that your measure 6 wants them to do. 7 And that might be 8 CO-CHAIR MOSCOVICE: 9 one of the -- outside the core, one of the 10 modules that really is much more specific, 11 perhaps, to rural than urban that we push in 12 terms of getting CMS to change the way they 13 perhaps think about things. 14 So, why don't we -- we'll go to Tim, 15 and then we'll go to Tonya. 16 MR. SIZE: Maybe at the risk of saying 17 the obvious, but I haven't heard it said and just 18 to get on the record, and I'm not a metrics guru, 19 but there's a distinction, I think, very relevant 20 to low volume between outcome and process 21 measures. 22 And obviously you got to have higher

volume to have validity on the outcome side, I think. Whereas I think on the process measures if it's the right thing to do, it's the right thing to do with one patient, two patients or three patients.

And while I understand the attraction to outcome measures and I understand why the field is going that way, I think we need to make a statement that one way we need to think about addressing process measures is a belief that the research is there to say that people who do this kind of process, they have good outcomes.

13 And we don't burden in a crazy way low 14 volume and say, well, you got to redo the 15 research every time you do an outcome report.

And then I do think that is something that's rural-specific and low volume is the way to do it.

19And I think where we -- that's not to20say we shouldn't give up looking for those things21where we can show good outcomes, but I think22process measures will retain -- will be longer --

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are still relevant in the rural areas and we need 1 2 to be clear and unapologetic about that. CO-CHAIR MOSCOVICE: 3 Tonya. MS. BARTHOLOMEW: What I'm hearing is 4 5 everything that's a component of a patientcentered medical home model of care, it captures 6 7 patient experience, it captures access to care, it captures quality measures. 8 9 And going back to what Greg said, it 10 captures quality measures that are designed by 11 the entity as, you know, for example, for my 12 patient-centered medical home, I got to choose 13 what I wanted to define as a high-risk patient. 14 And I wrote a process, how am I going to define 15 this patient? How am I going to measure outcomes 16 on this patient and am I going to do it, and then 17 report on those quality measures. 18 That would really encourage us to take 19 a look at that model of care, because I think it 20 encompasses every single thing that we're talking 21 about today in a realistic and useable way. 22 And that's what all of these data and

these metrics are about is how can we use this to
improve our patient care.

CO-CHAIR MOSCOVICE: I want to come back to this side. I have Guy and Aaron and Jonathan at the end. I think Jonathan actually had his sign up the longest. Why don't we start and we'll work back this way.

8 MR. MERRELL: Yeah, I just wanted to 9 be explicit. I think we've kind of tiptoed 10 around some of the metrics on the population side 11 of the house, but I want to be explicit in 12 considering social determinants of health metric 13 selection.

14The National Quality Strategy that HHS15has set forward and the work that the National16Association of Community Health Centers has done17in the last two years in conjunction with HRSA in18selecting social determinants of health metrics,19I think, is important for consideration of this20group.

21 We all know that zip code has a lot 22 more impact to outcome of morbidity and mortality

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than genetic code does in our current setting. 1 2 So, I think being explicit with social determinants of health and considering that for 3 4 selection is going to be important especially for 5 alignment, because those things are going to be added to us in the future. 6 Thank you. 7 CO-CHAIR MOSCOVICE: I don't know, Helen, if you have any comments in terms of the 8 9 work NQF is currently doing in that area. How do 10 you see it intersect, I mean, the rural folks 11 feel that that's an important issue. But other 12 than stating that, is there -- the work that NQF 13 is currently doing, is there a way for this to 14 fit into that? 15 DR. BURSTIN: I think so. I mean, I 16 think the more we get some clarity as to what's 17 unique that we can build into the current work I 18 think it would make sense, yeah. 19 CO-CHAIR MOSCOVICE: Okay. We have 20 Aaron and then Guy. 21 DR. GARMAN: Well, I think there is 22 already some standard out there for a model that

utilizes some of this fluffier stuff to develop 1 2 guidelines for a program to go forward. And that's -- again, I'll refer back 3 4 to these 19 program requirements for a community 5 health center. And I'll read them and not all of them, obviously, are applicable, but the first 6 one is a needs assessment. 7 So, in my center we had to go through 8 9 with all of the surrounding communities, all the 10 players, sit down and come up with what does our 11 community actually need? Well, there's a good 12 measure, I think, determining what your community 13 needs. 14 Required additional services. So, 15 preventative services, enabling health services, 16 behavioral health services, do you have those 17 items in place for your community? 18 Staffing requirements, are you 19 appropriately staffed? Accessible hours of 20 operations and locations. After hours coverage. 21 Hospital admitting privileges and continuum of 22 care.

For us, we have sliding fee discounts. 1 2 A quality improvement assurance plan and that -basically there are several guidelines regarding 3 4 that, but it requires us to report that on a 5 continuous basis to our project officer of items that we actually measure that are important for 6 7 us and for our patients. Key management staff. Contractual 8 9 affiliations and agreements. Collaborative 10 relationships. Financial management and control 11 policies; billings, collections, budgets. 12 Program data reporting systems. So, can you 13 manage your data? 14 The scope of our project and then 15 board issues like board authority and board composition. 16 17 There's also conflict of interest 18 policy as well, but at least those first few I 19 think would be very applicable to what we're 20 trying to do here today. 21 CO-CHAIR MOSCOVICE: Guy. 22 I think most of what I said DR. NUKI:

was -- but just to try to reiterate and also to 1 2 address something that Bob said and Tim, I actually think we could -- I know just enough 3 statistics to understand that it's actually a 4 5 bunch of voodoo to try to take bad data and try to make it look good using statistical analysis. 6 7 So, I think we should give up. I don't think that you are going to solve that problem. 8 9 So, what you're hearing and what I'm 10 hearing is that what we really need to do is have 11 measures that don't have -- we don't have to 12 worry about the low-volume issue. 13 The other thing is, is that when it 14 comes to pay-for-performance, I mean, there's a 15 huge amount of data out there that shows 16 individuals are not going to change their 17 behavior based upon giving them money. As a 18 matter of fact, you may have the exact opposite. 19 If you ever listen to Daniel Pink or, 20 you know, the whole daycare scenario, all of that 21 sort of stuff, using -- telling individual 22 physicians that you're going to get paid

differently to perform on a statistical grid 1 2 definitely isn't going to work, but systems will. If you go to a CEO and say you're 3 4 going to get more money if you implement these 5 systems, that works. So, I think, you know, I'm just 6 7 reiterating, I think, what everybody has said which is we need to look at pay-for-performance 8 9 not in the traditional sense that all of these 10 other measures have been, but really more like 11 things that Aaron had just talked about. CO-CHAIR MOSCOVICE: Okay. We'll come 12 13 back. My co-chair here has a comment. 14 CO-CHAIR COURT: So, a couple 15 potential solutions. I think we need more 16 measures that are cross-cutting, you know, that 17 apply to here's things every patient should get. 18 And I -- other than the immunizations, 19 there's not very many of those because then, I 20 mean, it's things every patient should get. 21 And then I think we need to get on the record that there has to be a system where you 22

have to have, you know, pick -- you've got to do 1 2 eight measures. I don't know what the number is. And then the hospital or the clinic is 3 4 free to choose the measures that most apply to 5 They're more likely to use them and it is them. meaningful to the patients they serve. 6 7 The other thing I think CMS needs to think about is I think the reason that many rural 8 9 providers don't do CAHPS, either HCAHPS or CG 10 CAHPS, is because right now it's mandated that 11 you do it through a vendor. And those vendors 12 are very expensive. 13 And so, on the hospital side they 14 developed the cart tool which is a free tool for 15 submitting your process measures. 16 And I think the CAHPS need something 17 similar so that the cost to these vendors isn't 18 prohibitive to collecting patient experience, 19 because I think it's really important. And it's 20 the measures the patients really understand. 21 CO-CHAIR MOSCOVICE: Okay. I've qot 22 John and Jason.

1 MR. GALE: I do want to sort of pick 2 up on one point that was mentioned earlier about the idea of creating program-specific compare 3 4 subgroupings, you know, CAH or Rural Health 5 Clinic and I have to say I am not a fan of that idea for the express reason we've got two sets of 6 7 issues. First, it sort of creates a secondary 8 9 tier issue, you know. A different reporting 10 category. 11 And the second is that critical access 12 hospital status, rural health clinic status, 13 federally-qualified health center status and all 14 of these support programs are designed to 15 stabilize the facilities. They don't really 16 change the way medicine is practiced. 17 So, if I am sitting in a rural 18 community and the idea is transparency and I can 19 either make a difference -- I want to choose a 20 provider -- I want to see a primary care provider 21 at some level. I could care less if they're an 22 FQHC or an RHC or anyplace else.

1	And the second is we want to make sure
2	at least for purposes of value-based reporting
3	there is some consistency across the delivery of
4	services regardless of the site.
5	CO-CHAIR MOSCOVICE: Okay. I have
6	Jason, then Brock.
7	DR. KESSLER: I have somewhat of an
8	outside-the-box, but perhaps half-formed idea
9	that I want to kind of throw out for discussion
10	of the group.
11	But before I do that, I want to just
12	take a step back and kind of think, you know,
13	thinking about these measures from the
14	perspective of patients.
15	What matters and what's important to
16	patients is maybe a good way to focus on things,
17	but, you know, it's fair to say patients will
18	find information out there and they really don't
19	know what it means.
20	I know from, you know, what I know
21	about looking at data, that a good data person
22	can take data and make data mean just about

anything they want it to.

2	So, I tend to be very skeptical about
3	looking at data just in terms of making decisions
4	about, well, how good is the healthcare, or how
5	good is this institution, this community, this
6	provider.
7	Looking at the different types of
8	measures that are out there currently, most
9	measures have a numerator and a denominator and
10	crank out a rate.
11	And then we have P4P programs that
12	based on where this rate is, you know, you might
13	stand to get such and such amount of money for
14	that. And I almost think that's overthinking a
15	little bit for a lot of these types of things.
16	If rather than rate measures we
17	started looking at just, for lack of a better
18	term, pass-fail measures where, you know, there's
19	not so much data behind it, but it's a question
20	that you can answer yes or no, that may actually
21	produce some meaningful information for people,
22	you know, whether it be consumers, patients or

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1	payers of P4P types of programs that they can use
2	to judge I guess that's what we're really
3	looking at is judging the quality of care that's
4	delivered.
5	I don't necessarily know how to do
6	that. I don't have specific ideas of yes or no,
7	pass or fail types of measures, but that might be
8	one way we could look at it.
9	So, I just throw that out for
10	discussion if anyone wants to comment on it.
11	CO-CHAIR MOSCOVICE: Okay. We have
12	Brock and then Marty.
13	MR. SLABACH: A couple of things.
14	And, Kelly, I like the discussion on some of the
15	specifics around, for example, HCAHPS.
16	One of the things that I think would
17	be appropriate to address is the issue of
18	exclusion of patient populations from those
19	surveys.
20	So, for example, patients discharged
21	to nursing homes are not eligible. Well, this
22	just decreases your population of patients that

can answer the questionnaire.

2 So, rural-specific -- or rural-3 sensitive processes at least would, I think, 4 maybe help providers to become more alert to 5 using those systems.

And the reason they don't use it is not necessarily only because it's so expensive. It's because they get poor responses or response rates and it's not as meaningful.

10 So, for example, in my institution we 11 had two systems. We had the HCAHPS system and 12 then we had our internal system that we used for 13 patients that were discharged and we gave them 14 the survey before they left the building. And 15 that was far more effective for us than what we got back from the HCAHPS vendor a month or two 16 17 months later.

Second, I'm thinking back in terms of issues in my hospital and our clinics that probably produced the best performance improvement. And it's not -- and we did all of the quality reporting. We were Joint Commission

accredited. We did all of that and that all 1 2 helped and it was all part of the processes that we did to improve care. 3

But when we did AHRQ's culture patient 4 5 safety survey and used that tool within our facility, and we did it, I think, every two years 6 7 if I'm not mistaken, this was an incredibly powerful tool to improve the safety culture of 8 9 our institution and making us, as leaders, aware 10 of our vulnerabilities and gaps that we have 11 within our system of our caregivers.

12 I'm seeing the same evidence now with 13 TeamSTEPPS through AHRQ and the processes that 14 that includes in terms of problem-solving.

15 And I think that goes back to the 16 point that was made just a second ago in terms of 17 pass-fail. So, that could be some of the 18 programmatic things I think that they pass so 19 that if they do this and they're engaging in that 20 process, it could be helpful.

The last thing I'll make a comment on 22 is stretching ourselves to thinking ahead. And I

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like the conversation about population health because we can sit and comment about all of the existing metrics like whether or not we, you know, get the correct antibiotic within four hours of a patient arriving to the emergency room and diagnosed with, you know, respiratory disease.

8 Those are important and I'm not going 9 to reduce those, but we need to be looking ahead 10 at where -- what's going to be important ten 11 years from now for populations and for how --12 where do we see medicine going? And the ACO 13 model, I think, is a good example.

14 And how do we prepare the future of 15 our rural providers and incenting them into 16 systems that are going to get us to where we're 17 going and not just looking behind and asking them 18 to continue in kind of performing on things that 19 they should have hopefully done a long time ago, 20 but we need to be stretching them forward. So, I 21 guess I'll stop there.

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CO-CHAIR MOSCOVICE: Yeah, I think the

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latter point is a good point. And rather than 1 2 just looking at existing, where are we heading, my bias has always been if you're looking at 3 4 population health as a concept, we should be able 5 to do that better in rural starting with we can define the population better and also hopefully 6 7 could develop programs that would be not having to fight against lots of other programs. 8 So, I 9 think that's an important comment. 10 We had Marty and then Bob. 11 MR. RICE: So, I think Jason made a 12 good point. Maybe we're looking at these 13 measures so broadly that you can't really break 14 it down. 15 We look at attribution. We look at, 16 you know, can you take attribution out of a 17 measure? I don't know whether you can or you 18 can't, but maybe there's different types of 19 measures we need to look under different 20 categories like measures for consumerism that we 21 should just look at and separate it from 22 everything else.

1	Process of care, population health,
2	they're all kind of subcategories. And when you
3	lump them altogether it gets so confusing. To
4	tell you the truth, I start getting confused. I
5	don't know whether there's an answer to it
6	because when you put everything together, you
7	really can't build a measure for these large
8	topics. It's hard to wrap your arms around it.
9	My arms are short. So, I can't wrap
10	my arms around anything. So, but it's tough
11	concepts. How do you, you know, how are you
12	going to look at this?
13	And then when you add attribution into
14	the mix, it just gets to the point where it's
15	almost hopeless.
16	So, is there subtopics and this is
17	probably more for Kelly and Ira, you know. Would
18	it be better to break this down into subtopics
19	and just look at the specific areas? And then
20	look at the practice of care within those areas.
21	I don't know. I'm just kind of
22	throwing that out there.

1	CO-CHAIR MOSCOVICE: I like the idea
2	of I don't think we can avoid all the work
3	that's going on. We have to address is that
4	relevant for rural or not.
5	And if many of us are concluding that
6	certainly all of it's not relevant and there are
7	alternatives for how we might look at this in
8	rural and we need to discuss those alternatives
9	and proposing that to CMS, hopefully they could
10	opt into saying one or two of those areas, let's
11	really demonstrate and see if it really works.
12	So, the concept of not just being
13	boxed in with where we are, I think, is what I'm
14	hearing time and time again. And hopefully we
15	can get some more details as we go along.
16	So, I have Bob and then Stephen.
17	DR. RAUNER: Actually, I'm going to go
18	back to Brock's comment about HCAHPS and CCAHPS.
19	And it's really a question I'm hoping one of you
20	guys in the room can answer for me.
21	I was thrilled that that was part of
22	the ACO measures and that we would be judged on

customer service. I think that is really, really 1 2 important. And I was real excited about it and 3 4 then I started looking into what the CCAHPS 5 includes and how it was actually administered. Had some suspicions, and the 6 7 suspicions were confirmed when I actually saw the ACO results of both us and everybody else in the 8 9 country in that our numbers are all within one or 10 two points of the mean. 11 We're essentially statistically 12 equivalent to just about everybody, and so is 13 almost everybody else, which, to me, says is this 14 a fundamentally flawed survey? 15 And my suspicion is that it is because 16 what happens is they ask the entire, I don't 17 know, 70 some questions and they're calling, you 18 know, 85-year-old Aunt Tilly on the phone at 19 random. And by the time she gets to Question 20 Number 7, I think she's answering four all the 21 time. 22 And so, I guess does anybody know

enough about the CCAHPS to know whether this is 1 2 the explanation for why almost all the ACOs are statistically equivalent to each other on patient 3 4 experience? 5 And of course they're actually dinging us all because you have to get 90th percentile to 6 7 get full credit. Is this a fundamentally flawed 8 9 problem, unfortunately, where it's like a 10 perfectly sampled worthless data problem? 11 Can anybody answer that? 12 CO-CHAIR MOSCOVICE: Bruce, are you 13 responding to that? 14 DR. LANDON: I mean, so there's always 15 been certainly problems with CAHPS surveys and 16 the power of the CAHPS surveys to discriminate 17 among different institutions and whatnot. It's not completely strong, but --18 19 CO-CHAIR COURT: Can you talk closer 20 to your microphone? 21 DR. LANDON: It's not all that strong, 22 but this is very sort of scientifically valid,

well-developed.

2	And we've actually published a paper
3	looking at just the pioneer ACO program looking
4	at first-year results and actually found
5	improvements in two domains of CAHPS that were
6	pretty relevant in to ACOs just among those 33
7	organizations that were 32 organizations that
8	were participating for that year. So, there is
9	some power there.
10	DR. RAUNER: I think it's something
11	that's probably valid on the multiple system
12	level, but I think it may lose its power on the
13	individual ACO level because it's so much
14	regression of the mean and so much I think
15	there's probably so, I don't know if maybe I'm
16	getting too weedy.
17	DR. LANDON: I guess I don't know in
18	detail the sample sizes that they specified for
19	each one of the ACOs, but I assume that they're
20	using similar sample size requirements that they
21	use for MA plans and the like which are, you
22	know, reasonably adequately powered.

You know, clearly, you know, pioneer 1 2 ACOs are larger than MSSP ACOs, but the MSSPs still have to have 5,000 patients if they're 3 4 sampling. If 600 of them and get 50 percent, it 5 should be adequate power. 6 CO-CHAIR MOSCOVICE: Stephen, so we want you now to defend statistics and explain --7 8 (Laughter.) 9 CO-CHAIR MOSCOVICE: -- that it is 10 valuable and can be useful. 11 DR. SCHMALTZ: Well, Jason mentioned 12 pass-fail measures and we actually have those. 13 They're called structural measures. And they 14 tend to be less useful than other types of 15 measures, but I think what you need to look at is 16 the information content of the measures you have. 17 So, the larger the sample size, the 18 better for proportion-type measures, and -- but 19 proportion-type measures have less information 20 than continuous-type measures. 21 So, if you could find a good 22 continuous-type measure, I think that would be

the ideal because you'd need smaller sample sizes 1 2 to show meaningful differences. 3 But for proportion-type measures which are most of our process measures, you do want a 4 5 larger sample size and you can't really get around it statistically. 6 7 You just have -- if you have poor information from a measure, it's not going to 8 9 help you to try to move everybody toward the 10 middle. 11 You're not going to detect meaningful 12 differences. And what you want to do is improve 13 care by detecting meaningful differences and 14 acting on those. 15 MR. MERRELL: So, with the continuous 16 measures, so why has it been a challenge in 17 general to come up with those kinds of measures? 18 Are they more difficult to collect, or 19 do you have any examples maybe that might be 20 relevant for rural that could be used? 21 DR. SCHMALTZ: Well, the emergency 22 room measures, I think, is an example.

1 MR. MERRELL: The time measure. The 2 timing measures.

The timing measures. 3 DR. SCHMALTZ: 4 The problem with timing measures is you can have 5 these big outliers that really skew your results, but here is a case where statistics can help as 6 far as giving more meaningful comparison values. 7 MR. MERRELL: And we sort of know that 8 9 timing issues in emergency departments in rural 10 areas in general are not the same as they are in 11 urban areas. 12 DR. BURSTIN: I think also it would be 13 helpful if you could give an example of a 14 proportion measure versus a continuous measure. 15 I'm not sure everybody is on the same measurement 16 page. 17 DR. SCHMALTZ: Okay. A proportion 18 measure, an example of that would be given 19 aspirin at arrival for AMI patients. 20 CO-CHAIR MOSCOVICE: So, the percent 21 of patients who would get that as compared to the 22 emergency department, how long did it take a

patient to see -- to be served or how long did 1 2 they wait to get transferred out or whatever? DR. SCHMALTZ: Which is a more precise 3 4 measure. 5 CO-CHAIR MOSCOVICE: Right. I have Bruce -- okay. Marty, is yours still up? 6 Okay. 7 Bob, though, definitely has a --DR. RAUNER: Just this goes right back 8 9 So, for example, the -- all these, and to that. 10 actually I have our ACO with a whole bunch of 11 other ACOs. They're all percentage measures. 12 And if I calculate the confidence 13 intervals right, they're all plus or minus five 14 percent just like your typical political poll. 15 All of these are within that plus or 16 minus five percent because they're those 17 proportion measures. And that's why I think 18 unfortunately they are discriminatorily helpful 19 for an ACO, because they're all within that 20 plus/minus four, five percent like any --21 DR. LANDON: But don't forget --22 CO-CHAIR COURT: Microphone, please,

1 Bruce. 2 DR. LANDON: It's just pay-for-3 reporting. 4 DR. RAUNER: Yeah. 5 So, no one is actually DR. LANDON: trying to --6 7 DR. RAUNER: But they're going to be, though. 8 9 DR. LANDON: I understand, but, I 10 mean, so we've done a bunch of analyses of sort 11 of the most prominent early commercial ACO 12 contract, which is the Blue Cross and Blue Shield 13 of Massachusetts Alternative Quality Contract. 14 CO-CHAIR COURT: I'm sorry, Bruce. We 15 can barely hear you. Can you get closer? 16 DR. LANDON: We've done a bunch of 17 papers on the first sort of large commercial ACO-18 like contract which is the Blue Cross and Blue 19 Shield of Massachusetts Alternative Quality 20 Contract. And in a paper what we just published 21 22 a couple of months ago, Zirui Song is the first

author, control comparing to national benchmarks. 1 2 We actually showed substantial improvement particularly in the outcomes-type measures like 3 4 control of diabetes, control of cholesterol, 5 control of blood pressure, which I've actually never seen those measures that responsive to 6 7 anything before. CO-CHAIR MOSCOVICE: My colleague 8 9 Kelly. 10 CO-CHAIR COURT: So, two thoughts. Ι 11 think there is a nugget in what Brock said before 12 about current measures that might need to be 13 repurposed. And it's probably through the 14 denominator definitions, because there is 15 exclusions in defining the population that might 16 not fit with rural. 17 And so, that's excluding patients that 18 maybe don't need to be excluded. So, that might 19 be a way to repurpose existing measures. 20 And then just a question. Maybe this 21 is a really dumb question, but has anybody 22 studied what these different providers do a lot

1 of? I mean, because that's the high volume 2 stuff, you know. So, when I used to be a hospital 3 4 quality director, when you chose measures it was 5 high volume, high risk, problem prone. And so, it seems like there should be 6 7 data that says this is what these organizations do a lot of. And then that would maybe be a 8 9 place to naturally look. 10 And then I think from a patient's 11 perspective, these programs should be aligned in 12 measuring the same things because they don't know 13 if they're in an ACO or a FQHC or what all those 14 other letters are. 15 And so, you know, hopefully it should 16 be aligned to things that matter to patients and 17 it shouldn't be different for the different 18 programs. 19 Now, perhaps the payment incentive 20 needs to, you know, needs to be better aligned. 21 I don't know, but seems like the measure should 22 be converging on something similar.

1 CHAIR MOSCOVICE: So, we -- and I 2 actually have the data. I had our folks just get the latest numbers we had at least in terms of 3 4 critical access hospitals and the volume. And 5 there's about 1300 plus critical access hospitals. 6 7 And if you say how many have -- meet the definition of, say, having 25 patients over a 8 9 year, there's maybe 10 measures totally that have 10 a couple -- there's two to three -- at least 200 11 of the critical access hospitals have it. So, 12 most of the measures you just simply don't have 13 the volume. So, we have that. 14 I don't know on the physician side or 15 clinic side if you have any data like that, but -16 17 CO-CHAIR COURT: But that starts from 18 the -- let's look at the existing measures versus 19 20 CO-CHAIR MOSCOVICE: Yeah. 21 CO-CHAIR COURT: -- what do they all 22 have in common. Or if we had cross-cutting
1	measures, again, things that every patient should
2	have. Like medication reconciliation would be a
3	good example.
4	CO-CHAIR MOSCOVICE: Yes, fair enough.
5	Guy.
6	MR. NUKI: I just want to caution you
7	about the repurposing of the measures. Because
8	if you make a little that's making a little
9	tweak. It's another complexity. People will
10	then try to compare you can't compare it to
11	the untweaked measure and I think that that's the
12	wrong direction to go in.
13	I think it's, you know, your volume
14	through the emergency department, yeah, I mean,
15	that happens to every patient. Med
16	reconciliation happens to every patient.
17	But when you try to bring it down to
18	disease, a specific disease process, I don't
19	think I think it's going to be almost
20	impossible to get enough volume on any single
21	disease process and certainly not across enough
22	of the hospitals to really compare.

CO-CHAIR COURT: Yes, I totally agree. 1 2 And I think that's part of the flaw is that approach to measure selection has been a disease 3 4 process, but what if you said these are things 5 every orthopedic patient, surgical patient should get, or patients with chronic disease should have 6 7 this, patients, you know, with well, you know, well patients in the clinic setting should get 8 9 this. 10 When you get to disease-specific, the 11 numbers get small so quickly. 12 CO-CHAIR MOSCOVICE: Bruce, you sound 13 like you want to respond directly or --14 DR. LANDON: Well, I'm jumping in a 15 little bit. I mean, I don't think -- the 16 potential solutions aren't rocket science. 17 They're sort of, you know, you can collect 18 measures over a longer period of time, you can create bundles of measures that, you know, are 19 20 sort of combined together, or you can create bundles of institutions that are combined 21 22 together to increase sample size.

And I think those are the sort of 1 2 issues that we should debate in this room in our recommendations. 3 4 And as I thought about it, I mean, the 5 extent to which we can potentially encourage, you know, small hospitals and small practices to come 6 7 together in their quality improvement and reporting activities might be a reasonable 8 9 solution in that, you know, they can share best 10 practices, try to sort of all pull for each other 11 and whatnot. 12 That might be more effective than, for 13 instance, saying, all right, we're just going to 14 get together all of your measures in completely 15 disparate areas, or we're going to measure your 16 care over the last three years which doesn't 17 capture any sort of improvement. So, just want 18 to get that on the table. 19 CO-CHAIR COURT: So, just back -- I'm 20 not a fan of big time frames, because the 21 measures drive improvement and that's what we 22 want to happen.

1	And if you yeah, and so if you're
2	and value-based purchase is a really good
3	example. Now with the hospitals, they're getting
4	penalized on something that happened three years
5	ago and that's wrong.
6	CO-CHAIR MOSCOVICE: Greg had a
7	comment.
8	DR. IRVINE: Pulling data between
9	small hospitals, I think, is probably not going
10	to work because of the issue that we've talked
11	about, the providers have talked about so much
12	today, and that is time and expense.
13	We just don't have time and we don't
14	have the money to be able to do those things,
15	period. So, pooling data is extraordinarily time
16	consuming and difficult and expensive.
17	I had I asked my one of my
18	nurses who does nothing but extract data for
19	these kinds of things, to extract me some data to
20	bring to this meeting.
21	This is actually data for the Federal
22	Office of Rural Health Policy for Marty.

CO-CHAIR MOSCOVICE: Marty is leaving. 1 2 DR. IRVINE: These were part of the Medicare Beneficiary Quality Improvement Project, 3 4 the MBQIP which I had never heard of, but it's 5 something that our hospital spent a lot of time doing. 6 We looked at Phase 1 measures for 7 small hospitals. We're looking at discharge 8 9 instruction lists for congestive heart failure 10 patients. And then later on evaluation of left ventricular function. And also getting blood 11 12 cultures in the emergency room for patients that 13 were admitted with pneumonia prior to receiving 14 antibiotics. For fiscal year 14 we had six 15 cases. 16 One of the problems with that was that 17 in the pneumonia cases we actually had 14, but 18 several of them were -- had other diagnoses. so, 19 they were excluded. So, that's that exclusion 20 issue.

Then Phase 2 came along looking at
acute MI. For fiscal year 14 we had eight cases.

For antibiotic timing in the operating room which 1 2 is also a SCIP measure, we had lots and lots of cases, but it's also a SCIP measure and something 3 4 we do all the time. Every time really doesn't 5 need to be measured. Phase 3 was the pharmacist 6 7 verification of the med rec which was within 24 hours of admission and ER department transfer 8 9 communication which had seven elements. And she 10 said the data extraction out of the paper record 11 which we still have because there were subset 12 elements within those seven elements that had to 13 be measured, took a total of 153 hours of nurse 14 time to extract that data. 15 Hugely time consuming, hugely 16 expensive. The data that was derived from that, 17 I dare to say, was probably relatively 18 meaningless and that's what we're struggling 19 with.

20 CO-CHAIR MOSCOVICE: Other comments.
21 Tim.
22 MR. SIZE: Yeah, in all respect I

don't think -- let me try to say it more 1 2 positively. 3 (Laughter.) 4 MR. SIZE: We are in a point of 5 transition away from paper to electronics. Ι don't think we leave here with a report that 6 assumes it's got to work for paper. 7 I think it's got to as we -- I thought 8 9 as a society, have been doing to try to create a 10 glide path for us all to get from paper to 11 electronic, but, I mean, I feel your pain. But, 12 I mean, you've got to become electronic. 13 DR. IRVINE: It ain't going well in 14 small hospitals, I'll say that. 15 MR. SIZE: Well, I actually work for 16 39 small hospitals --17 DR. IRVINE: Well --18 MR. SIZE: -- and they are either all 19 there or about to be there. 20 DR. IRVINE: I'll amend that. It's 21 better for primary care. I'm coming at it from 22 another perspective where we're struggling and

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it's very difficult.

2 MR. SIZE: And I don't want to be disrespectful about that struggle. I just think, 3 4 and it's the complexity of this conversation --DR. IRVINE: 5 Right. MR. SIZE: -- we need to address where 6 most people are likely to be, but also address 7 with needed care sites that are much further --8 9 have a much further journey yet to go. 10 CO-CHAIR COURT: I'm just going to 11 jump in here. Some of those same issues, doesn't 12 matter if it's paper, electronic, I mean, those 13 MBQIP ED transfer measures are way labor 14 intensive whether it's electronic or paper. So, 15 I think the design of the measures is critical 16 when we think about the resources needed to 17 collect it. 18 And I'm not sure there's input from 19 providers about what's it going to take to 20 collect measures in a system that don't have a lot of resources to -- because your nurses 21 22 collecting the measure is not working on

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improving it.

2 DR. IRVINE: Well, they're also not at 3 the bedside taking care of the patients, which is 4 where they need to be.

5 CO-CHAIR MOSCOVICE: So, I must 6 reflect on the fact that the measure developer is 7 sitting right next to you. And so, we don't have 8 enough time to talk about it now, but I sort of -9 - where we're heading is electronic and it should 10 work electronic a lot better than paper.

We have 10 minutes left. I'd say let's look at the screen here. And if people have some specific thoughts, we can wheel through these pretty quickly.

But in terms of, you know, we have talked about broadly applicable measures, the screening measures and so forth.

Are there other examples, specific examples you can think that would help staff in terms of giving some information, providing some information on the kinds of measures that would be useful or broadly applicable so we're not

looking at a specific condition now, but 1 2 everybody who comes in, for instance, would be So, you'd have a larger denominator. 3 looked at. 4 Any thoughts on that or --MS. ABDELLA: Well, I think that what 5 I wanted to say before was we have an opportunity 6 here to look at some measures that really get at 7 the root of some of the health issues that we 8 9 have in rural communities. 10 We know that we have tremendous burden 11 of heart disease, obesity, diabetes. And so, 12 looking at measure sets that get us potentially 13 working as communities in front of the care. 14 So, I guess some screening measures 15 for things like BMI, referrals to services, you 16 know. Maybe there's composite scores that come 17 for certain patients. 18 But I think looking at definitely 19 having some component of screening that moves our 20 whole rural set, I mean, everything that we're 21 talking about is all about treatment. It's after 22 the horse is out of the barn.

1 And that's never going to get us 2 anywhere in rural if we don't start measuring performance based on getting in front of that and 3 4 keeping the barn door locked. 5 Okay. CO-CHAIR MOSCOVICE: Stephen. DR. SCHMALTZ: Right now measurement 6 7 is pretty much a separate process as far as collecting the data. But I think as we go 8 9 forward in the future, think about measures that 10 can be obtained as a byproduct of care. 11 Now, moving to the EHR, I think we're kind of moving in that direction although we're a 12 13 long way of getting there, because you still 14 have to look at the workflow of the physicians 15 entering in the data, but I think working with 16 that might --17 CO-CHAIR MOSCOVICE: Any example that 18 comes to mind? 19 DR. SCHMALTZ: None that come to mind. 20 CO-CHAIR MOSCOVICE: Okay. Brock. 21 MR. SLABACH: As a hospital 22 administrator, I can't believe I'm actually going

to say this, but this -- when the hospital 1 2 readmission reduction rate program went into effect several years ago, I was highly suspicious 3 4 of it and its impact and what it was going to do 5 to our hospitals. And I'll have to say that I was 6 7 pleasantly surprised about the reaction in the hospital industry and the improvement that has 8 9 been made on that. 10 And if you look at the statistics 11 since 2010 or 2011, the number of patients readmitted has just plummeted within a 30-day 12 13 period. 14 It did incent hospitals then to begin 15 to look outside of their own four walls to 16 discover ways that they can keep patients from 17 becoming a readmit statistic. And they've 18 developed partnerships and all kinds of 19 collaborations to be able to make that happen. 20 And it was all because of that one simple program 21 that was implemented on the payment system that 22 provided those incentives.

1	So, I think we do respond to
2	incentives. I think those incentives if they're
3	structured correctly work and if they have policy
4	outcomes.
5	And so, I guess that's a measurement
6	that I think that does work and it can be applied
7	fairly universally.
8	CO-CHAIR MOSCOVICE: I have Bob and
9	then Bruce.
10	DR. RAUNER: I'm going to say I'm a
11	big fan of the population health measures
12	provided they're done correctly.
13	So, for example, we have picked child
14	obesity screening counseling as one of our
15	measures across the ACO regardless of plan,
16	actually.
17	The downside though, again, I think,
18	Kelly, you said make sure that they're clinically
19	useful meaning one of my big frustrations with
20	the MSSP is what they've selected you're supposed
21	to do for obesity screening and counseling and
22	also for blood pressure screening and counseling

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makes no clinical sense to me.

2	So, for example, every time someone
3	has an elevated blood pressure, you're supposed
4	to counsel them and arrange follow-up. But what
5	if they showed up on December 30th with a back
6	spasm and their blood pressure is 140 over 90?
7	I'm not surprised at that and I'm not going to
8	arrange screening and counseling at that time,
9	but they're holding us accountable for what I
10	think is really an asinine way to measure it.
11	So, I really like population health
12	measures as long as they're implemented
13	correctly.
14	CO-CHAIR MOSCOVICE: Okay. Kelly.
15	CO-CHAIR COURT: So, things that
16	should happen for every patient. They should
17	have a timely assessment, you know. So, they
18	should leave the hospital with a discharge
19	appointment.
20	So, if we looked at the Medicare
21	conditions of participation which regulate
22	hospitals, there is, you know, specific

categories in there, but what happens now is the 1 2 measures are like way over here and then hospitals are regulated on a whole different set. 3 4 So, I mean, could there be thought of 5 looking through the -- the areas of the COPs and saying, okay, you know, it's an area for thinking 6 7 about measures. There's things that you have to do for 8 9 surgical patients, but that's not what we're 10 measuring in surgery. So, it's just a thought 11 about creating some kind of framework. 12 CO-CHAIR MOSCOVICE: And so, I think 13 the balance we're going to need to think about 14 over the next day plus is, so, there is an awful 15 lot of focus on non-outcome measures that I'm 16 hearing. And I think that's valuable. 17 It can't be, I think, at the exclusion 18 about, you know, sort of that balance how we do 19 that and make it relevant for rural, I think, is 20 certainly important. 21 So, we have at least one minute before 22 lunch, but why don't we give that minute back to

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our chair here.

2 Karen. 3 MS. JOHNSON: Okay. So, thank you 4 very much. We're going to be thinking about what 5 you said. We may come back and tweak it just a little bit more if not later on today or 6 tomorrow, maybe in the next few weeks. 7 I definitely didn't hear as much as I 8 9 would have liked to have from our health plan 10 partners. Curious as to what you guys do to take 11 care of this low-volume problem. Is it the 12 structural measures that we've heard about? Is 13 it the broadly applicable measures? So, we'll 14 come back. 15 In the meantime, looks like lunch is 16 served. So, we have a 30-minute lunch break. 17 We'll start back up at 1:30. Thank you. 18 (Whereupon, the above-entitled matter 19 went off the record at 12:57 p.m. and resumed at 20 1:35 p.m.) 21 CO-CHAIR COURT: Okay. We're going to 22 reconvene here. So, our next big agenda item here

is Discussion of Potential Solutions for 1 2 Overarching Challenges. So, if we go back to our objectives, and I keep touching base with Karen 3 4 here, Ira and I do, to make sure that we get done 5 what we're here to get done. So, we're going to really try and really focus now on solutions, 6 7 because I think we have a pretty good common understanding of what our challenges are. 8

9 And then we're going to -- after we 10 have this initial discussion, then we're going to 11 break out into -- we think it still makes sense 12 to break out into the two groups, so group 13 focusing on physician issues, and another group 14 focusing on hospital issues. And we're going to 15 try and focus that breakout session on the 16 measurement gaps, or areas that we really need 17 measures for that we don't have. And probably not 18 specific measures, but areas of measures, so 19 we'll get to that.

20 So what we want -- the things that 21 kind of bubbled up that we think make sense to do 22 some problem-solving around, we'll try and do

them in order here, is the -- so be thinking 1 2 about your thoughts. So, level of analysis. Okay. So, for the physician practices is that -- should 3 4 a P4P program be at the physician level, at the 5 clinic level, at a system level, at a network level, at some other new creative thing we 6 7 haven't thought about yet, or you maybe thought about. 8 9 We also want to talk about -- spend a 10 little time talking about solutions related to 11 alignment. I think we had a lot of comments about 12 the cacophony of measures, and different 13 programs, different organizations using same or 14 similar measures for same or different things, so 15 we want to spend time on that. 16 I want to spend a little time talking 17 about peer groups, so if CMS is going to create 18 P4P for the groups we're interested in, and I 19 assume they are eventually, and if we can inform 20 them so it's done better, I think that's our goal. So, what would we suggest related to peer 21 22 groups?

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1 And then we also want to spend some 2 time talking about if there's a -- or not if, when there's a P4P program I'll assume for rural 3 4 providers, how would we want that program to be 5 designed? So, what are the attributes of a good program design? So, we'll spend some time on 6 7 that, as well. And I think that's going to be maybe 8 9 the harder one, and maybe the other things we 10 talk about will lead us to that, so then if 11 there's anything else we haven't covered, we'll 12 get there. 13 So, let's talk first about level of 14 analysis. So, if there's P4P for rural 15 physicians, rural hospitals, at what level --16 what level of analysis do we think makes the 17 most sense? Please. 18 DR. RAUNER: Surprise, surprise. 19 Actually, one thing that actually Tonya and I 20 were talking about on break, that actually 21 patient-centered medical home, a lot of these 22 leads back to that, so if you don't have enough,

for example, measures for X, focusing on being 1 2 that is just as useful, I think, sometimes. Another thing that I think is a 3 potential solution is if you're doing this, if 4 5 they can exempt you from what I might consider a legacy CMS program. A few years ago we had ERX, 6 Meaningful Use, PQRS, none of which aligned with 7 each other, but if you're doing Meaningful Use, 8 9 you're pretty much doing most of the other two, 10 so why couldn't one exempt it from another? And 11 it took them a while to get to that point. 12 Actually, I think we're there now again where 13 Meaningful Use Stage 2 went off the rails, and 14 what we're doing with ACO and medical home is way 15 more meaningful than what Stage 2 Meaningful Use 16 is. So, if we could get out from underneath Stage 17 2 and not have to worry about that ball and chain 18 and focus on ACO and medical home, we could do a 19 lot more, but now we've got this extra bit of 20 overhead stuck here. So, if we want to talk about 21 process, I think focusing on being a value-based 22 entity like a patient-centered medical home is

one of the big buckets that could help. 1 2 And then back to measures, you know, I think going back to the population level 3 4 measures like flu shots, med rec, the BC 5 screening which apply to most of your population, 6 you're good. CO-CHAIR COURT: Within that value-7 based entity? 8 9 DR. RAUNER: Yes. 10 CO-CHAIR COURT: Okay. Other thoughts 11 about how a provider -- so, the ambulatory side, 12 what that unit should be? 13 DR. LANDON: I think this gets back to 14 sort of the issue we were talking about before. 15 Again, there's sort of relatively limited options 16 for doing these things. And to the extent that 17 whatever system that comes into play provides a 18 path or incentives toward, you know, aggregating 19 across providers and sites probably makes the 20 most sense. I think we were actually talking a 21 little bit before how, I guess, he knows two 22 different markets, and in one of them, even

though there's still a lot of practice sites that 1 2 have solo or two-person places, they've kind of affiliated with either community access hospital, 3 critical access hospital, or a system or whatnot 4 5 that helps them a little bit with sort of having some common infrastructure and whatnot that can 6 7 be used. And to the extent that whatever system that we develop or recommend on the ambulatory 8 9 side is aligned with moving in that direction, 10 that will probably be helpful for these places. CO-CHAIR COURT: So, Bruce, how would 11 12 that get implemented? I mean, what would -- so, 13 clinics, I'll just call them clinics, would self-14 define some kind of network if they didn't belong 15 to a --16 DR. LANDON: I think --17 CO-CHAIR COURT: You know, Wisconsin is 18 so different because they're integrated systems 19 and everybody is in a network, so if you're not 20 in Wisconsin, how would you do that? 21 DR. LANDON: So, there's -- I mean, I 22 think -- and I'm just thinking out loud here, so

1 someone who knows more please correct me. So, 2 there's probably --CO-CHAIR COURT: Into your mic, too, so 3 we can hear. 4 DR. LANDON: So, there's probably two 5 So one is, you know, we need to -- for 6 options. 7 stability we need to have, you know, 5,000 accountable patients, or 10,000, whatever it is. 8 9 And there's an average of X patients for clinics, 10 so we need five or ten of your sites to aggregate 11 together and you can report together. And you 12 choose it yourself, or we'll choose it for you. 13 And I imagine that places will want to choose it 14 themselves, so there's, you know -- relatively 15 locally, so there's a big patient-centered 16 medical home demonstration program being run by 17 CareFirst, which is the Blue's plan in Maryland, 18 D.C., and Northern Virginia. Obviously, those are 19 places that are not particularly rural, although 20 there are some rural areas in Maryland that they 21 cover. And for their smaller practice sites they 22 actually -- they impose -- they put them together

themselves. But, you know, my own feeling is that 1 2 places would rather choose their partners than be told who their partners are. But, you know, 3 again, implementation can be difficult. 4 CO-CHAIR MOSCOVICE: So, how does that 5 play into pay for performance? So, in other 6 7 words, you join a group of other clinics. I would join the highest performing group, obviously, if 8 9 I'm going to be part of that. The whole group 10 gets a payment increase, decrease, whatever. Is 11 that how that works? 12 DR. LANDON: Yes. So, again, so this 13 isn't like, you know, you've got this really high 14 performing 15-member group, and you're aligning 15 your single practice with that. It's that, you 16 know, there's these 10 practice sites that aren't 17 big enough on their own to become -- you know, to 18 report, but we'll put them together so there's 19 not -- it would be hard to know that, but you 20 certainly can say, you know, I'm choosing to 21 align with this guy because I think he has good 22 systems in place and does things well, and

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everyone thinks he or she is a good doc. So, in 1 2 terms of sort what they're actually getting -this program is actually a very interesting 3 4 program, but they have these patient-centered 5 medical homes which, again, are either single sites within larger sites. They have different, 6 7 you know, groupings. And then the smaller sites, they put them together, and they're actually 8 9 responsible for TME, in addition to quality 10 measures. So, they're doing, you know, very --11 sort of very serious kind of consequences for 12 what they're doing. 13 CO-CHAIR COURT: So, would you see that

13 -- those sites that would come together to have 14 -- those sites that would come together to have 15 geographic -- some geographic proximity, or could 16 you have a practice in Florida, and a practice in 17 California, and somebody in Wyoming?

DR. LANDON: Well, you know, from a program perspective, to me it doesn't make sense to do this unless you can actually create, you know, working on the ground synergies. And I don't see that happening if you are putting your

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practice in Florida with one in Kentucky. 1 2 CO-CHAIR COURT: Go ahead, Ann. MS. ABDELLA: She saw me jumping again. 3 And idea that we've been wrestling with to that 4 5 point, and I think it's supported by some work that the National Rural Health Association had 6 7 been working on, and maybe HRSA around the idea of virtual patient-centered medical homes, so the 8 9 idea of the patient-centered medical home, I 10 think there's a lot of kumbaya in the room about 11 -- from a primary care perspective for those of 12 us who are doing this work. We think this is as 13 good as it's probably going to get for our 14 lifetime. So, the virtual patient-centered 15 medical home would be that opportunity for 16 providing some of those data collection supports 17 and, you know, helping get their care management 18 pieces together and reporting in some kind of 19 aggregated way. And I think there is potentially 20 a rare opportunity right now in this window of 21 time with the TCPI Initiative that CMS is funding 22 through CMMI across the country to look at

bringing along small and solo practitioners. And
 they're trying to build that infrastructure now
 to get them up to speed.

4 There's also a huge press on --5 certainly in my state, in New York, and I know others to bring primary care up to advanced 6 7 primary care as part of Medicaid redesign. So, there's a lot of stuff going on right now that's 8 9 kind of desperate to figure out how do we bring 10 along these solos. Honestly, is that a rural-11 specific issue? I can't speak to it because the 12 world I live in is only rural, but just some 13 thoughts.

CO-CHAIR COURT: Great. Jason.

15 DR. KESSLER: I don't know that this 16 is, you know, an ideal situation, but it's at 17 least an example of something I'm aware of that 18 has worked. This began in the State of Colorado. 19 We don't have anybody from Colorado here? Okay, 20 so no one is going to correct me if I completely 21 screw this up. And I believe there's one other 22 state that's doing it, and Iowa has been looking

14

at it, but what they did is they divided the 1 2 state up into regions based on population. And, you know, there some process of putting somebody 3 4 in charge of each region which was, you know, 5 some sort of contract procurement thing. But, basically, each region became its own level for 6 7 measuring the data so that each -- and it's based on population that they divided up the regions. 8 9 But each region, even competing organizations 10 within a region, the idea was that each region is 11 measured. It's just an example of a way of 12 leveling the field for measurement across the --13 MS. MOORE: Do you think that would 14 work, though, for pay for performance? So, if I'm 15 a high performing primary care, and I know 16 there's a not so great practice down the road, 17 and I get grouped with them, and my pay is based 18 on their -- driven by their -- I'm not sure 19 providers -- how would that work? 20 DR. KESSLER: Well, I don't know for 21 sure. I know that, you know, they kind of -- with 22 the procurement that went along with it, there

1 was one organization per region that was sort of 2 in charge of coordinating the effort, and then, 3 you know, distributing the pay for performance 4 results of what they did. So, whether those, you 5 know, master organizations subdivided out 6 different things in their regions, or how they 7 managed that, I don't know.

8 CO-CHAIR COURT: Okay. We're going to 9 come back over here and then go back across. I 10 think Guy was next.

11 DR. NUKI: I have a little bit of 12 concern about putting these clinics together, and 13 it's around two reasons, one of which is if 14 you're going to look at geographical similar 15 areas, a lot of rural areas aren't going to have 16 any choices. It's going to be the clinic that's 17 45 minutes away, and then the solo practice guy 18 who's 85-years old and should have retired at the 19 age of 30. That, you know, like well, they're the 20 only people that I can work with, and so that's 21 one problem.

The other thing is, I think it's just

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going to end up being regression to the mean. I 1 2 mean, if I'm a really good provider, and I'm not getting rewarded for that because the other 3 4 providers aren't, I'm going to stop trying. And 5 if I'm a bad provider, and I'm getting rewarded some because the other people are really good, so 6 why should I change? I like the way I practice. 7 So, I don't think that it's going to change the 8 9 behavior. I mean, it's just -- it's going to move 10 money around, but I don't think it's going to 11 give us an improved quality of care. I don't 12 think it's going to help our patients any, unless 13 those disparate clinics all decide okay, we're 14 just going to join an organization, Kaiser. We're 15 going to all be employed by the hospital or 16 something like that, and I think that most rural 17 providers, some of them are there because they 18 don't want to be part of a massive organization. 19 So, I think putting this together like that is 20 I mean, it statistically makes sense, but I don't 21 think it's going to work.

22

CO-CHAIR COURT: So, Guy, would you be

a proponent then of the level of analysis and 1 2 being a penalty incentive is at the provider level, individual provider? 3 DR. NUKI: Actually, I'm not. I think 4 5 the level of analysis should be at the that provider level so that you can -- but you've got 6 7 to create, obviously, measures that are meaningful, you know, with a low volume, 8 9 everything. I think the pay for performance 10 should be at a different level. 11 I think tying all of the quality 12 measures to money is not necessarily going to 13 change behavior. And, as a matter of fact, I 14 mean, there's science out there looking at this, 15 lots of it, and it says this is a bad idea. I 16 don't know why U.S. businesses and U.S. -- you 17 know, why we keep looking to try to do this, but 18 it doesn't work. 19 Does everybody know the day care 20 situation that I referred to? Okay. Well, assume 21 somebody doesn't. Very quickly, they had a day 22 care, parents were showing up late to pick their

kids up. They decided okay, the day care said 1 2 this is a problem, we need to prevent this from happening, so we're going to charge parents an 3 4 extra \$25 if they pick their kids up late. So, 5 they said this should solve the problem. Parents don't want to have to pay that. So, they did it, 6 7 and actually the rate went up. Okay, and then they said oh, geez, that didn't work. Let's get 8 9 rid of it, and the rate went up even higher. And 10 if you look at it, basically parents were saying 11 you know what 25 bucks for an extra hour at work, 12 it's worth it. I'm going to stay. And then when 13 they took the penalty away parents were like hey, 14 you know what, now I don't have to pay the \$25. I 15 might as well just make it two hours. 16 So, I think -- that's a real world

17 situation. I think that we really need to think, 18 really think are we just going to try to use 19 money to change behavior? And I don't think 20 you're going to do that with physicians. It's 21 kind of what I do, I try to change behavior of 22 physicians. Money doesn't work. I think it does

work in systems, as I said before. So, anyway,
 that's my two cents.

3 CO-CHAIR COURT: Okay. I think Bob was 4 next.

DR. RAUNER: I'm actually going to go 5 back to Bruce's question here, because that 6 7 essentially is how we formed. Although it says ACO on my business card, we're not really an ACO, 8 9 if you consider ACO to be a big, vertically 10 integrated system. What we really are is a loose 11 federation of patient-centered medical homes with 12 a support structure that does IT and quality, and 13 other stuff. And it helps us band together and 14 negotiate as a group so we can get people like 15 Ken to listen to us. But that's essentially how 16 we formed. And we're not -- we're geographic --17 along the I-80 corridor north and south, but we 18 hopscotch around because sometimes there's a 19 practice, frankly, I wouldn't want them part of 20 us because I think they suck. They're practicing 21 run up the bill medicine, and I don't want them 22 with us.

And then from a level of analysis, we 1 2 do need that pool because now as 12 we have, you know, 14,000 Medicare patients. That's enough to 3 4 be a risk pool, actually. And then internally we 5 actually don't -- I -- we don't -- from my level discriminate between the physicians. We leave 6 that up to the practice. They're a team. If they 7 ever got a bad actor in their shop, it's their 8 9 job to fix it. It's not our role to go in and say 10 you need to fire Dr. So and So. Because, frankly, 11 we don't -- I don't think -- like you said, I 12 don't think we need to give them money. If Dr. So 13 and So sucks compared to his peers, he's going to 14 fix it, or eventually he's going to get booted 15 off the island. I don't think we have to throw 16 dollars around to make him do that. If everybody 17 agrees that controlling blood pressure is a good 18 thing, and some guy has 70 percent, the other has 19 30, they're going to fix it, or eventually 20 they're going to kick him out, or -- I don't 21 think you have to pay him \$10 more than the other 22 guy.

Now, eventually, what's going to get 1 2 awkward in our ACO is we do have written in so that if we do get a bonus and it gets 3 4 distributed, there will be some quality criteria. 5 And that's when the rubber is going to -- things can get ugly, you know, if this clinic misses out 6 7 on 100 grand and so and so drug them down. It's not my problem, it's the clinic's problem. And 8 9 it's going to be funny to see -- not funny, but 10 it will be weird to see how that happens. But I'm 11 actually totally for this loose affiliation of 12 medical homes approach because it's working well 13 for us, at least so far, anyway. 14 CO-CHAIR COURT: It sounds, though, 15 that --16 DR. RAUNER: And it ends that way, too, 17 I think. 18 CO-CHAIR COURT: -- an important part 19 of that design would be it's the provider's 20 choice to either do that or not do it with the 21 groups they're interested in being affiliated 22 with. Is that --

1	DR. RAUNER: That's good, because if
2	some people don't want to change, fine. But
3	they're going to make less, if they're okay with
4	that. And if patients want to keep going to those
5	guys or gals who have crummy results, well,
6	that's their choice. It's a free country.
7	CO-CHAIR COURT: So, we're going to do
8	Mike, and then Greg, and then come over to John.
9	DR. BAER: Yes, you answered some
10	DR. RAUNER: Sorry, I didn't mean to
11	
12	DR. BAER: No, no, not you. I think
13	DR. RAUNER: The comment about getting
14	you to listen.
15	DR. BAER: Oh, no, I wasn't listening
16	to you. What did he say? No, what I wanted to
17	say, I really like Bruce's idea of affiliations.
18	I wouldn't but I would couch it in the sense
19	that, you know, if those practices who otherwise
20	would not qualify would only be in the pool to
21	affiliate, meaning, you know, you have an ACO
22	here. They're already affiliated. They don't need

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to be in that pool, but as a payer right now --1 2 and just to let you know, we're a small payer in a large pool of payers in Pennsylvania. 3 4 But one of the things that we struggle 5 with are those practices -- let's just say, in Pennsylvania, you know, we have a big pot of 6 members who qualify for Medicaid, and they're cut 7 up amongst nine different managed care 8 9 organizations. I am one of those managed care 10 organizations, so we have practices who are --11 whether they're a PCMH, or whether they're just 12 a solo practitioner in rural Pennsylvania, they 13 don't want to affiliate with an ACO, or 14 Geisinger, or UPMC, some of the gorillas in 15 Pennsylvania. They want to stay local, and they 16 want to stay independent, so this would really be 17 good for them. 18 And I agree -- your comment about what 19 do you do after you get the money? I think it 20 would have to be an aggregate analysis, but then 21 have the ability to have group level or provider

level results so it can be distributed, however

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that loose affiliation would like to do it. 1 2 CO-CHAIR COURT: Okay, Greg. DR. IRVINE: I want to agree with what 3 Guy said, number one, is that physicians are 4 5 poorly motivated by financial reward. They'll take an hour of free time over 200 bucks any 6 7 time. And we've had great trouble in our organization motivating people with money, but 8 9 they're very easily motivated with extra time. If 10 they can have time with their family, that's 11 extremely valuable. 12 CO-CHAIR COURT: So, how would you 13 build that into a P4P program? 14 DR. IRVINE: I don't know, give them 15 hours. I honestly don't know. I think it's very 16 difficult to do P4P. I'm part of a big vertically 17 integrated group at what I would call an evolving 18 ACO. We're not really an ACO either, but we're 19 trying to be, that is dominated by the largest 20 health care system in the State of Idaho, and 21 with delusions of grandeur. But they don't get 22 rural health care, and I think that's where I got

into it with Tim earlier, was the one reason we 1 2 don't have electronic medical records on our inpatient side is the hospital -- you know, we're 3 4 kind of out there somewhere and they'll get it to 5 us eventually, but not right now. Whereas, your cooperative clearly, you know, takes care of the 6 rural health care. We're kind of -- we're at the 7 back of the pig, as they say in Nebraska. 8 9 And I think we have to be careful if 10 you look at large vertically integrated groups 11 that happen to have sort of tag along rural 12 health care providers incenting the big groups 13 thinking you're going to get everybody because 14 the rural providers are, as I said, often left at 15 the back of the pig. 16 CO-CHAIR COURT: Okay, John, and then 17 Tim, and Jason. Your microphone. 18 MR. GALE: Thank you. I tend to be a 19 little nervous about the collaborations, not 20 because they're bad things, but because I think 21 we have to understand what we're trying to 22

accomplish with pay for performance. If one

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appropriate goal is to have enough transparency 1 2 that an individual and a patient can make a decision about where they're going to go for 3 4 their health care, aggregating up to a bigger 5 unit doesn't really allow you to do that well. And the second is that how a practice 6 or a hospital decides how to award its money 7 internally, that its own decision, but it's not 8 9 really, I think, the point of pay for 10 performance. I tend to default towards sort of 11 the smallest unit of analysis that allows the entity that's under study to be treated as a 12 13 team. So, to what extent does the practice allow 14 -- does monitoring the performance, rewarding 15 payment affect the direct delivery of care? So, I 16 do understand the value of the collaborations 17 because you can develop resources to monitor and 18 track performance. You can set some established 19 policies, but it sort of blurs things for me. 20 CO-CHAIR COURT: Tim. 21 MR. SIZE: I want to go back to Guy and 22 Greg who have been disagreeing a lot because I

want to strongly agree with 90 percent of what 1 2 they said. Where I disagree, if they're right about this economic incentive doesn't matter to 3 4 physicians, we're overpaying an awful lot of 5 orthopedists and other doctors, so I would need more conversation around that hypothesis. 6 Having said that, the rest of what 7 they said I think they understated it. I think 8 9 using -- solving the low volume problem by 10 requiring aggregation would be a disaster in every sense of the word. I can't think of a worse 11 12 idea. 13 I think where we're seeing some really

14 good growth with the rural ACOs because it's a 15 voluntary coming together. But if we solved the 16 problem -- well, you guys are going to have to 17 pick somebody or we're going to force you into a 18 clump because that's the only way we can deal 19 with low volume. I mean, that would -- I wouldn't 20 want to imagine how nasty that would get. And I 21 don't think we get the best out of people when we 22 force them into unnatural relationships.

Having said that, one more point. I'm 1 2 not speaking for -- I'm not speaking against mandating participation, because at my University 3 of Chicago Business School, I believe in buyers 4 5 and sellers. And if the buyers these days, whether they be CMS, or Anthem, whatever saying 6 7 look, as part of this deal you're going to show me you're doing X; well, the only appropriate 8 9 response is to exit the market, or to do a deal. 10 So, I'm not arguing against mandatory, but I'm 11 arguing it would be a disaster to the whole 12 outcome metrics process metrics movement that 13 we're all part of to use it as a way to other means of consolidation. There would be a 14 15 rebellion. CO-CHAIR COURT: Okay. Jason over here, 16 17 and then I think Bruce is next. 18 MR. LANDERS: I'm a payer, too. So 19 preface by saying that up front. But one of the 20 things that we deal with, and we have a PCMH 21 project, as well. Up until recently that was 22 really my main function in life.

1	
1	CO-CHAIR COURT: Bruce, can you speak
2	more into your microphone?
3	MR. LANDERS: Yes, I'm sorry.
4	CO-CHAIR COURT: Thank you.
5	MR. LANDERS: I had a we Highmark
6	had a PCMH project that we were that I was
7	largely responsible for until very recently. But
8	one of the things that is curious about West
9	Virginia is that there are only a few large
10	groups, and even fewer systems, so it is a
11	collection of these I'll call them onesie-
12	twosies, momsie-popsies. So, we were kind of
13	confronted with how do we report data out?
14	We came to two conclusions, and one is
15	that it looking at cost and utilization
16	reporting only works if you aggregate. There is
17	no other way around it. Now, how do you
18	aggregate? Exactly what you guys have been
19	saying, you'll either come together, or we'll
20	force you together. And I can tell you that, as
21	you said, people don't like that. It never works,
22	and it doesn't work for a variety of reasons.

 One, if you force people together, that doesn't
 mean they collaborate. And really that's what you
 need, is to be able to collaborate.

4 So, one way that we found that 5 actually works to help them learn to collaborate is to, in that forced union of practices to 6 7 create a data sharing or transparency among that group. And even if they are somewhat different in 8 9 their practice styles, and the way they do it, 10 they actually have to see it. They have to see 11 how the other guy does it, and then it 12 essentially is up to them how they allocate their 13 group's resources in terms of incentives or 14 whatever based on their outcomes of their group. 15 So, they tend to learn to collaborate almost in 16 that sense. It works only marginally better than 17 not.

Now, on the quality side, we tend to report out at the lowest common level. I believe you should always report at the lowest common level, and then group those on the lowest common grouping; meaning, if it's a practice of five

doctors, well, they can affect each other in 1 2 terms of their quality outcome, so you would report to them, but providing them with the 3 4 individual data. 5 And that was kind of a question I had. When you say is the lowest level in the provider 6 level, are you talking a person or an entity? I 7 think of a provider as a person, as opposed to an 8 9 entity, but in many cases entity reporting makes 10 a lot of sense if they're integrated. 11 I think I'm echoing what was said, is 12 that you -- what we've seen on the payer side is 13 that there is this -- some things you can't do 14 without aggregation. It makes no sense in the 15 other situation, you have to have 5,000 members 16 or 25 -- whatever the magic number is, depending 17 on who your actuary is. But in other things like 18 certain quality aspects, you can have a much 19 lower standard because really you're measuring 20 the direction of the practice, as opposed to kind 21 of that larger system entity. So, I'm not sure I 22 said anything new, but I was kind of echoing.

1	CO-CHAIR COURT: Okay. So, we'll do
2	Bruce, and then Jason.
3	DR. LANDON: So, I want to push back on
4	a couple of points, but really by making
5	CO-CHAIR COURT: Up to your mic,
6	please.
7	DR. LANDON: I want to push back on a
8	couple of points, but really by making sort of
9	more of an overall argument. So, the first
10	question is, it's so, we can throw our hands
11	up and say, you know, the volumes are too small,
12	they're too disaggregated, they don't have their
13	systems. Let's just exclude them from everything.
14	I actually don't think that that's in our
15	mandate. So, if that's not in our mandate, then
16	as I said before, we have a relatively limited
17	number of options that we can choose from;
18	actually, do measurement. That's sort of
19	statistically meaningful, you know, valid and
20	rigorous. And for me, choosing the you know,
21	what I'm sort of starting to advocate for, which
22	is aggregating across provider groups, to me just

seems like a better solution than measuring over 1 2 three or five years, or taking very disparate quality measures and just adding them all up. And 3 we can talk about some of the statistical issues 4 5 involved in that, and Steven can probably do a better job than I can do, but I know having done 6 7 this in a lot of recerts that I don't think it works very well. So, again, so we have to 8 9 remember we're not debating throwing our hands up 10 versus one of these choices. We sort of have to 11 make a reasonable choice. That's issue number 12 one.

13 Issue number two is, I think when we 14 think about sort of quality measurement, 15 reporting pay for performance, just sort of like 16 what I think of as low impact and high impact 17 uses. So, a high impact use would be pay for 18 performance where you've got money on the line, 19 would be public reporting. And I think that it's 20 paramount that we recommend that measures do have 21 statistically valid, defensible, adequate sample sizes and all that, if you're going to do that 22

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sort of high impact stuff.

2	Now, if you're doing internal data
3	sharing and using it for quality improvement
4	purposes, i.e., within, you know, an aggregated
5	unit, I am all for disseminating those data at
6	the smallest unit possible. And even if, you
7	know, your sample was only three, but you didn't
8	do it on two, there's some actionable information
9	there.
10	And then some made the argument, you
11	know, when you put people together all that's
12	going to happen is you're going to regress to the
13	mean because no one is going to work together.
14	And I think, you know, that's a concern but, you
15	know, if you sort of build the incentives the
16	right way, the other thing that could actually
17	happen is that, in fact, they start working
18	together. So, the aggregate data come back, and
19	people look at it, and then they actually look at
20	the individualized data. And they say, you know,
21	this practice over here and, also, we need to
22	start, you know, don't speak, this guy is bad.

They just don't have good systems, you know. This 1 2 practice over here isn't doing well. Let's see if we can have him spend a day with our best quy 3 4 over here and learn what they're doing, or let's 5 see if we can have our central infrastructure help them with developing their EMR better, doing 6 a better job on the registry, or developing a 7 system. And, you know, when you start putting a 8 9 little financial incentives in the pot, and if 10 they're groups that want to work together, you 11 could see some of that cross site sharing. 12 Now, I think I also heard a lot of 13 objections to say, you know, if we randomly just 14 throw people together, they're going to 15 completely object, and that won't work. So, 16 potentially, you know -- so, there's two 17 potential solutions to that. One is sort of, you 18 know, choose your own. The second one is, you 19 know, if you don't want to aggregate with anyone 20 and you want to be out, then you're just out. But 21 then they don't -- but that out has a penalty on 22 it, which is that if you're putting part of your

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pay in pay for performance or part of it in some sort of, you know, aggregate level thing, they don't get to participate in it. And if there is enough of a carrot there, then they'll work to find their partners.

So, I think those are some of the 6 7 things that we need to be thinking about because, again, you know, we don't have a huge menu of 8 9 options that we have to choose from. And if we 10 have to choose something, those are sort of the 11 three things I think that we need to sort of be 12 talking about. And, you know, we need to sort of 13 advocate for one of them at some point.

14CO-CHAIR COURT: Jason, and then15Kimberly.

DR. KESSLER: To make what perhaps is a sort of obvious statement, in looking for solutions there is no one solution. And we're not going to, you know, come to a consensus on one brilliant idea that is going to, you know, uniformly make fair, just, and accurate measurement of rural health care. Wouldn't that

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be nice? But to look at the problem, think if a couple of things.

You know, Guy said a couple of times 3 4 that giving money to individuals for better 5 performance is not really a mechanism that works very well. And he went on to say that it might 6 7 work more at a larger organizational level. And don't know whether that's true or not. I haven't 8 9 seen any data, or have any experience on that, 10 but the first part of -- you know, that giving 11 money to individuals probably doesn't work very 12 well, I would definitely agree with. 13 I mean, I have my doubts about the 14 effectiveness of pay for performance as a 15 concept, anyway, in a health care that so 16 desperately needs to drive down the cost of 17 providing care to people. But that's not really, 18 I guess, our scope here, what we're charged with 19 trying to determine. 20 So, to address, I guess, the question of the sort of levels of how we look at data to -21

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know, we've noticed that doctors, and nurses, and 1 2 providers tend to have some level of competitiveness to them. That's the nature of the 3 4 profession, the types of people that take on 5 medical careers. So, to look at people at an individual provider level may actually have some 6 7 wisdom to it, just for the sake of looking at that. 8

9 The caveat to that is you have to have 10 -you know, if I'm going to say that you're in 11 the top 75th percentile of providers, it has to 12 be a valid comparison. You know, I have to 13 compare you to, you know, percentiles that are 14 actually relevant to you. But I guess my thought 15 then is that that would make sense than trying to 16 do a population measurement to respond to that 17 question.

18 CO-CHAIR COURT: Kimberly.
19 DR. RASK: I would really -- I just
20 want to sort of, I think, reiterate the point
21 that I think there would be a lot of value to
22 recommending mandatory reporting. I think in, you

know, all the years I've had working with our 1 2 critical access hospitals, as people have pointed out, all rural areas are different. A lot of our 3 rural areas -- a lot of our critical access 4 5 hospitals, many of them, some of them are probably going to end up being converted fairly 6 7 soon. And they are going from never having been asked to do anything, never been required to do 8 9 it, and then now facing the IPPS expectations. 10 And I think there are real concerns about how 11 that transition is going to go well for them or 12 not.

13 You know, I see so much energy 14 expended by our hospital associations and by the 15 offices of rural health to get critical access 16 hospitals to voluntarily report something for the 17 activity of doing it. What if we -- I think it 18 would be a vast improvement to take that off the 19 table and say it's going to be mandatory 20 reporting. Let's figure out some core measures, 21 some optional measures, and it's pay for 22 reporting, just report. And then let the

competition, and then let the ongoing market 1 2 changes that are going on sort out. I bet, you know, again, we're in a little bit different area 3 4 in North Carolina and Georgia. More of our 5 critical access hospitals, rural hospitals will have the opportunity to become part of far flung 6 7 networks that will probably drive a lot of the other change and integration, in which case they 8 9 may end up reporting under some of these other 10 entities. But simply mandatory reporting on some 11 measures for all critical access hospitals, all 12 rural providers I think could really jump the 13 whole field forward. 14 CO-CHAIR COURT: So, let's just --

15 let's segue then to -- so, we've been talking
about physician practices. Let's talk about level
of analysis for rural or critical access
18 hospitals. It seems obvious to me it's at the
19 hospital level. I mean, are there other options
20 that we should think about or suggest? Yes,
21 Marty.

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MR. RICE: One of the things that we

haven't really discussed here, and as a nurse I 1 2 feel a little obligated to bring it up, is that the true consumer of health care is a patient. 3 4 They purchase insurance, whether it's from 5 Medicare or whomever else, and what we're seeing is -- and it's not going to happen in remote 6 7 areas where it's 200 miles to another health care facility, but there's a tremendous amount of 8 9 bypass. And how do we meet -- you know, we -- I'm 10 hearing a lot about reimbursement of clinicians. 11 What do the patients need to know to make clear 12 decisions about their health care? And I think 13 that was the true reason why quality measurement 14 was put in place to begin with. So, you know, 15 what do the patients need to make a decision 16 where to go? I hate to kind of throw it in that 17 direction, but --

18 CO-CHAIR COURT: Well, I'll just have 19 some thoughts about that, because we deal with 20 this with the purchasers in our local community. 21 So, you know, some of them are moving towards 22 this pay for value, you know, high quality-low

cost. But two internists can't take care of the 1 2 entire city of Madison, so there's access issues, you know. So, I think it's a great concept, but 3 4 being able to implement that in a way that -- and 5 those two internists already have a full practice, they're not taking new patients. So, I 6 think the concept is right but fundamentally very 7 difficult to implement. 8 9 MR. RICE: But the patient has to be in 10 the mix. That's all I'm saying. 11 CO-CHAIR COURT: Yes. No, I agree. It 12 seems to me like -- I'm a big proponent of 13 individual physician public reporting because I 14 work with physicians a long time, and they're 15 competitive, and they will try and change a 16 result. And if the results are transparent, 17 they'll self-correct. I think once you get to 18 these penalty payment incentive, and I think we 19 should all be honest, it's going to be penalties. 20 You know, maybe that can be at the group level, 21 but physicians -- patients want physician-22 specific results. And we've got research in

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Wisconsin that proves that.

2 MR. RICE: But it's not just physician level results, it's hospital level results. 3 CO-CHAIR COURT: Yes. No, exactly. 4 MR. RICE: It's how communities take 5 care -- because it's not just -- health care is 6 7 more than just medical care. It's joint care between a community and the resources, and things 8 9 like that. So, I just throw it out there as kind 10 of -- to look at. 11 CO-CHAIR COURT: Other thoughts before we move on? Bob, or Mike, sorry. 12 13 DR. BAER: The comment about physician 14 -- reporting data at the physician level, it's a 15 great idea, but I'm really concerned about 16 physician level attribution because one of the 17 concerns that -- one of the things that happens 18 in a claims-based reporting would be that who is 19 that patient really attributed -- all I care 20 about is I see a claim with a diagnosis code or, 21 you know, a CPT code with a patient's name on it, 22 and it meets the criteria for whatever, but it

doesn't mean that Dr. X took care of that 1 2 patient. CO-CHAIR COURT: No, it has to be done 3 correctly. 4 5 DR. BAER: Okay. CO-CHAIR COURT: Yes. And we've got a 6 7 system in Wisconsin that attributes patients to primary care providers, and the providers do not 8 9 complain that those aren't my patients. So, it 10 can be done correctly, much better than how HEDIS 11 does it, where one CPT with one doc, it's your 12 patient. But there's ways to do it. 13 DR. BAER: We may need to talk because 14 I need to know how to do that. 15 CO-CHAIR COURT: Okay. I think Guy is 16 next. 17 DR. NUKI: So, I think I'm hearing that 18 there's three different levels. One of reporting, 19 the top is pay for performance where there's 20 money behind it. The next is public reporting, 21 and then the third is the individual provider. 22 And I'm talking about individuals, I think when I

say that, gets the data. So, if you do something three times and get it wrong twice, to publicly report that is stupid, but it's still information that that provider can use, because it was really interesting hearing what Marty said, because it made me realize that we approach things from different ways.

I wasn't thinking about the patients 8 9 making decisions about where to go to get their 10 care. I was thinking we do this so that the 11 system and the providers improve what they do. I 12 think both are important, but that was kind of 13 eye opening for me. So, I think, though, that 14 it's -- we can have non-statistically significant 15 data that goes to providers, and then we need 16 really good statistically important data that is 17 publicly reported, and then the pay for 18 performance. I still don't think individuals are 19 going to respond to the money, but I --20 CO-CHAIR COURT: Okay. I think, I don't 21 know, Tonya. I'm not sure where we're at.

MS. BARTHOLOMEW: Thank you. Two quick

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points. When we're talking about attribution of 1 2 patients, I'm going to say patient-centered medical home one more time. There's a factor in 3 4 there that says that you attest to letting 5 patients choose their primary care provider, and that you have agreements with specialists in 6 7 outlying hospitals and other facilities to collaborate and provide that care coordination. 8 9 The model is already built. I think we're 10 reinventing the wheel here. 11 The second thing is, if we're going to 12 do away with pay for performance, I still have to 13 pay someone in my clinic to collect and report 14 data. How am I going to do that? My patient -- I 15 just said earlier on today my cost to take care 16 of a patient is \$132, and for Medicare under our 17 rural health clinic I was reimbursed \$78. I 18 cannot pay someone to collect and report data if 19 I don't have some sort of financial incentive to

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going to come to is that, you know, small

do so. That's, you know -- I think what we're

individual independent practices are going to

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have to be absorbed into some sort of an ACO 1 2 model. CO-CHAIR COURT: Okay, Brock. 3 MR. SLABACH: Where to start? This --4 5 first of all, when we talk about critical access hospitals, I'll start on that first. I think we 6 7 need to broaden the discussion to make sure that we include and make our report specific to small 8 9 PPS hospitals, as well, because a small volume 10 issue affects PPS hospitals just as much as it 11 does the critical access hospitals. So, I guess I 12 just want to have -- okay, Karen is shaking her 13 head, so that's good. 14 And I think a facility, whether CAH or 15 PPS should be able to select for -- if we come up 16 with an option, a menu option for small volume 17 measurement, that they should be able to select 18 that, at least the PPS hospitals. 19 Secondly, I do agree. I think the -- I 20 find myself agreeing with a number of points, and

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some of them might be quite contradictory. And

that may, again, noting the complexity, but I

think that -- I know that there was a lot of 1 2 information I had on my clinics, and in my hospital that I would never dream of putting out 3 4 public because, first of all, you have to have an 5 understanding of the information that you're looking at. And, clearly, the issue is now how do 6 7 you use this internally for performance improvement? 8 9 I think if there is some kind of them 10 rolling up, if you will, of the data into 11 something that could be meaningfully reported to 12 the public, I think that's incredibly powerful 13 because I think patients do need to know, to 14 Marty's point, what their providers -- how they 15 compare, how they're performing. 16 And then I'm less enamored with the 17 pay for performance because I think that there's 18 a lot of problems that could be held there. And 19 everybody -- all of my colleagues will find every 20 single flaw that will be problematic for their 21 reimbursement. And we'd be spending more time

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talking about why they didn't get that extra bump

in this reimbursement than actually looking at the reasons for why they should improve their performance. I mean, it's -- so it becomes more of an excuse making exercise than it is actually a performance improvement exercise, just possible.

7 And, thirdly, I will -- or fourthly, I will point out that every state, all rural 8 9 states, 45 of them, have State Offices of Rural 10 Health. They have associated with them flex 11 programs, their Medicare Flexibility Program. 12 Those programs are set up to provide assistance 13 to critical access hospitals, and their related 14 clinics, and communities to be able to improve 15 performance. That's one of the important 16 characteristics of that.

I do know that the flex coordinators get a certain set of data from the Federal Office of Rural Health Policy through these MBQIP, as we've used that before. And they actually target resources, and they can use that data to target resources to these facilities to help them

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improve and initiate activities to make
 improvement in certain areas.

And I think that if we did mandatory 3 4 reporting and we recommended coupling with that 5 targeting of assistance to those that need. In other words, we're making this a robust set of 6 7 mandatory -- we have the mandatory, but they're also recommending process issues, i.e., a MAP 8 9 process, or small volume providers, and technical 10 assistance for those that -- in terms of this 11 transition and adaptation to this new reporting 12 environment.

CO-CHAIR COURT: Ann, and then Tim.

14 MS. ABDELLA: I'm not sure where this 15 all fits into the conversation, but the idea that 16 we're going to have to make sure that people are 17 getting what they need, and managing them to 18 process an outcome. And if we're going to be so 19 data driven with all of this, I'm thinking to 20 myself what are the data sources that these 21 hospitals and these doctors are using? And it's 22 only the information that they have in front of

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them from their electronic medical record, or
 their paper charts, or whatever.

And I think in the new world order, 3 and the thing that is so helpful from a rural 4 5 perspective is having access to claims information, because we deal with people here, 6 7 and we send them out into the world. And we don't know what happens to them. So, if we're really 8 9 supposed to be managing them in a patient-10 centered medical home environment, I think we 11 need to include something, if we're going to make 12 data so doggoned important and process and 13 outcome, then we have to be equipped with all of 14 the data to be able to do the job. 15 CO-CHAIR COURT: Okay. Tim, and then 16 Ira, but let's start thinking about appropriate 17 peer groups, too, as we suggest solutions. So, 18 Tim. 19 MR. SIZE: Yes. This is actually a

20 comment on context of our conversation, and I 21 apologize, I think it probably makes it more 22 complicated, but I wanted people to have the idea

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in their head. And it started with Guy talking 1 2 about this hierarchy thing with pay for performance on the top. There's actually a fourth 3 level above pay for performance. In that horizon 4 5 you understand what we're doing. Well, we are concretely literally making recommendations into 6 7 CMS. Those recommendations have an impact far beyond that, i.e., the commercial marketplace. 8 9 And we're already seeing in the commercial 10 marketplace in Wisconsin, I think we're far --11 harbinger of a lot to come, that metrics being 12 used for purposes of steerage are simply not 13 contracting with a provider, which is more than a 14 percent or two that doesn't incentivize anybody. 15 It's either you're in the health plan or you're 16 out of the health plan. So, the metrics we're 17 talking about -- because I think we have to 18 anticipate whatever we recommend to Medicare, and 19 particularly if they actually read the report we 20 give them, will be eventually picked up by the 21 wider marketplace. So, the issues of the metrics 22 we're talking about being used for steerage

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1	and/or simply not contracting is extremely
2	powerful, and I think will get people's
3	attention. It gives our work, I think, even more
4	responsibility.
5	CO-CHAIR MOSCOVICE: So, believe it or
6	not, I think we agree on most everything, but
7	there's one large issue we don't agree on. Call
8	it what you want, external use, generalizability,
9	external validity, but everything else in terms
10	of the value of the data for internal use, I
11	think a lot of people are saying the importance
12	of mandatory reporting, transparency, and so
13	forth. I think there's a lot of agreement here.
14	The one thing I don't think we're
15	agreeing on is sort of okay and let me add one
16	other comment before I move on, which is our
17	charge is what do we do about rural in the
18	context of pay for performance? So, that's not
19	going to go away. And I don't think I guess
20	one option to say well, rural shouldn't be in pay
21	for performance, but I think we'd have to think
22	real carefully about that before we went down

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that path.

2	So, you know, maybe the best we're
3	going to be able to do in the generalizability
4	issue, or the external use, is to say there's a
5	couple of options here. And here are the pros and
6	cons. And in some ways Bruce is right, it's not
7	great but it's better than other options. In
8	other ways, though, what you're getting push back
9	from is saying it doesn't really fit in small
10	rural practices to start grouping them in any old
11	way.
12	And I think maybe that's the best we
13	could do, or maybe we can get some consensus as
14	we move through to tomorrow about how do we
15	grapple with the external use when you have a low
16	volume? But I think that's the main issue we're
17	not agreeing on. Most everything else I think we
18	really there's a lot of overlap in terms of
19	what people are saying, so I'd say stay positive
20	and just keep we'll be thinking about the
21	generalizability issue, or the external use issue
22	some more, but I think it's probably time to move

forward to one of the other areas in terms of discussion.

CO-CHAIR COURT: Yes. So, let's talk about peer groups. That was something that was a theme in kind of our homework, and it's kind of bubbled around without real explicit discussion about it this morning. So, how would we suggest peer groups get defined? Bob?

9 DR. RAUNER: I think I might be able to 10 segue into this one. Starting with the fact, I 11 agree 100 percent that we need public reporting 12 provided it's valid and agreed upon. So, I think 13 Brock could come up with good measures for his 14 folks, and if CMS would agree with him and pick 15 measures that Brock agrees with, because the 16 problem is, frankly, is that CMS picks what it 17 wants and they don't listen to us a lot of times. 18 And they judge us on the stuff that I think are 19 frankly stupid. So, like these 33 measures, it's 20 publicly out there. It shows how we did it, it 21 shows how Ann did it. I think it's great that 22 it's out there, except that some of these are

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stupid measures. So, they should pick measures we 1 2 all agree on that are good measures, like blood pressure control or med rec, for example. We 3 4 agree on that, that should be out there, and I 5 think it should be public, and down to the level that's statistically valid. So, on the ACO level 6 7 it might be good, great, put it out there. If it's on the clinic level and it's valid, great, 8 9 put it out. If it's on the physician level and 10 it's statistically valid, put it out there. I 11 think it will drive a lot of great change 12 provided the measure is appropriate and 13 statistically valid.

14 And the peers should be somewhat self-15 defined. Like, Tim, I'm more of a free market 16 guy. Let them freely associate and the ones who 17 don't want to associate, if they can't provide 18 good results, they should get paid less over time 19 so that the market will weed them out, and the 20 money should flow to people who do a good job. 21 That's the way it should work, so I really am 22 against, like Guy has been saying -- I think read

Dan Pink's book about motivation. It's like a
 mindset changing book.

That granular level of pay for 3 4 performance I think does provide bad things, but 5 in a group, larger level it's good, frankly, just so it weeds out the people that aren't any good. 6 7 CO-CHAIR COURT: So, Bob, how should we counsel CMS that -- how would we get to a set of 8 9 measures that we agree to? I mean, what process 10 should be used? 11 DR. RAUNER: I think it's going to --12 CO-CHAIR COURT: It, obviously, can't 13 be --14 DR. RAUNER: -- be a collaborative 15 approach where -- what often happens is it gets 16 defined for the most common group, which tends to 17 be urban large systems and everything is designed 18 around urban large systems. And it then doesn't 19 apply to Brock's group or my group because they 20 defined it to what works where they are in D.C., 21 which doesn't fit in Montana, or Idaho, or 22 Nebraska. So, again, it has to be collaborative.

Just like actually go back to Tonya, 1 2 the attribution is a huge problem. Well, why don't we develop a system where patients self-3 attribute? Then all the problems get solved, 4 5 actually. We actually have a problem in Nebraska where none of our plans can capture that, so what 6 7 they're using is claims-based attributions which are all fundamentally flawed for the most -- many 8 9 reasons. If they would just let Tonya Bartholomew 10 say that Dr. Jim Miller is my doctor, and that's 11 how attribution works, it fixes a lot of these 12 attributions. But, literally, the plans, many of 13 them can't do that right now, so we get stuck 14 with these either prospective or retroactive 15 attribution models which are really screwy. So, 16 what you lead to is what I consider the poster 17 child of bad public reporting, that's United 18 Health Care's Physician Designation right now. 19 It's invalid because sometimes a sample size is 20 10, sometimes the attribution is who knows what, 21 because we would get these reports, and I 22 actually talked to a doctor who was really upset.
She's a new OB/GYN who got "bad doctor" award. 1 2 She's the new doc in town, so none of these people -- they're all brand new to her so, of 3 4 course, they look bad. The attribution is based 5 on like 10 patients, some of which she's never seen. It's horrible, and she's getting stuck and 6 7 told she's a bad doctor out of this really crappy designation. So, there's a lot of push back to 8 9 public reporting because it's been so -- done so 10 badly in certain cases. But I think we have the 11 way to go. 12 I think Brock can tell you what -- he 13 could probably write on the back of an envelope 14 10 measures that are good, and if CMS would use 15 them and he'd okay it with his buddy, Tim, and 16 everybody else, there we go. We don't need --17 sorry, I don't know. Maybe I'm going too far off 18 on this, but --19 (Off microphone comment) 20 DR. RAUNER: I haven't had any beer 21 yet. 22 CO-CHAIR COURT: I don't think we can

remedy that here, but maybe later. What about 1 2 peer groups for hospitals? So, there was some discussion about there's critical access, but 3 4 there's low volume PPS hospitals that have the 5 exact same challenge, the exact same environment, but they've got more than 25 beds. So, should we 6 7 encourage CMS to look at a peer group of small hospitals? We've got to define what that would 8 9 be, and what would that be? Tim, I knew you'd 10 have a comment here.

11 MR. SIZE: I mean, yes. I mean, in the 12 co-op, and we have a bunch of both. I mean, I 13 just don't think -- we're going to work on 14 quality issues together as we do then with the 15 hospital association. I mean, the tweeners and 16 the CAHs, I mean, they both have low volume. 17 I just wanted to introduce actually a 18 second concept I hadn't heard yet. It's peer

19 groups for what purpose? I mean, I think people 20 really like to benchmark off people who are in 21 similar situations, so I think certainly in the 22 quality improvement world that you really need

that. But if you're talking about from the 1 2 patient's perspective, if people don't go to a critical access hospital in Sauk County, or Iowa 3 4 County, or whatever, they don't go to the next 5 critical access. They go into Madison, and the same for LaCrosse. So, in fact, I think we are 6 talking about multiple care groups for different 7 8 purposes. 9 CO-CHAIR COURT: Ira. 10 CO-CHAIR MOSCOVICE: Yes, just in 11 response to what you were just saying. I assume 12 we're talking about peer grouping for quality 13 improvement. That's been our main focus. We can 14 go in that other area if we want to. 15 MR. SIZE: But let me just -- I'm going 16 to -- I thought we're making recommendations --17 CO-CHAIR MOSCOVICE: No, we are. 18 MR. SIZE: -- to Medicare that go well 19 beyond quality improvement. 20 CO-CHAIR MOSCOVICE: Absolutely. But I 21 think the way at least it's been laid out up to 22 now, thinking about it in that context. If we

want to move to others, that's fine. But now you 1 2 can think about your friends, the DRGs, I mean, the way they came up with peer groupings was 3 4 statistically to look at what kinds of conditions 5 are coming in, and what are the other factors, whether it's comorbidities or other things that 6 we can say we can clump patients together and say 7 8 that's a grouping.

9 You know, what we've done on something 10 called the Flex Monitoring Team, my counterparts 11 on the financial side have basically, they work 12 with an expert group, but what they found were 13 CAHs with attached nursing homes and above or 14 below a certain revenue level, i.e., scale, guess 15 what? Those were more similar peer groups to be looking at. 16

And I think on the quality side, we're about -- it's not a trivial thing just for us to come up and say what other peer groupings. We could probably talk about what factors we think influence them, but we're about to start a project which is going to try to do that on the

quality side. But I think it's really important 1 2 because not all -- when we get down to critical access hospitals at a small level, not all 3 4 critical access hospitals are the same. So, it 5 would be good discussions, so what do we think are the key factors that distinguish one subgroup 6 from another subgroup, or on the clinic side, 7 same kind of thing. 8

9 CO-CHAIR COURT: Okay, and that creates 10 some good framework. The way I'd like to see peer 11 groups used is -- because, I mean, P4P is going 12 to come, so when you're compared to a group to 13 decide if you're statistically the same, better, 14 or worse, it's a group that's similar to you. So, 15 you could think about do you do surgery, do you 16 do births? And case mix I'm not a big fan of, but 17 what other attributes of what would make one 18 critical access hospital different from another 19 one or small volume? I mean, what are the things 20 they do that make them different? Yeah? 21 MR. SLABACH: Well, I think you hit the 22 nail on the head. I mean, it's basically by

service lines is how I would define it. And I 1 2 think it's already been said, so I'll just repeat it, that you have core services, and then you 3 4 have menu of options based on your service 5 offerings beyond that. And I think that would be easily achieved. I mean, to Bob's point, I mean, 6 7 it wouldn't take a long time, but I think that over time I think we have several issues. One, if 8 9 we had a MAP process say for small volume 10 providers of all types, then you would have a 11 system for retiring measures because that's another huge issue, is making sure that we're 12 13 making them relevant so that we're not topping 14 out, and everybody is measuring things that 15 everybody has done well on. 16 Secondly, introducing new measures

17 that are going to keep us current. And then 18 thirdly, importantly, looking forward to what are 19 the things that we should be projecting? And I 20 think population health sorts of considerations 21 are where I put in that, as well. So, those three 22 areas is what I would emphasize through a

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process.

2 CO-CHAIR COURT: Other thoughts on peer 3 groups? Yes, John.

MR. GALE: One of the issues I think is 4 5 important to look at, and I agree with all that's been said about the characteristics of the 6 7 service lines. But in the absence of mandatory reporting comparisons, we do have to be somewhat 8 9 sensitive to bringing people along, I think, 10 somewhat more gradually. So, for rural health 11 clinics I really don't believe there's any 12 difference in primary care if you're an FQHC, an 13 RAC, private practice. To say otherwise, it just 14 ain't so.

15 But if you're going to get the clinics 16 to participate, and there are roughly 4,000 of 17 them, they're nervous enough about it. They don't 18 have to do it, so to the extent that you maybe 19 phase that reporting initially doing peer 20 grouping among real health stratified by size, 21 service line, number of providers, and then maybe 22 move toward a more transparent reporting across

provider types so that people can actually make
that decision about where to go.

CO-CHAIR COURT: So, is that an important principle that we want to put forward, that mandatory reporting and all of this isn't one step. It's got to be a phased approach. I mean, the hospitals went through that. Yes? I think, Jason, you're next.

9 MR. LANDERS: I have a question. 10 Service line is important, but what about like a 11 catchment, a filtering up group, because service line is important, but that tertiary or 12 13 quaternary facility is also part of that maybe 14 non-formal, but a real system. And it -- I would 15 think that in some ways a real catchment feeder 16 system is probably a good peer group to report on 17 because they're funneling in the same direction 18 maybe. And I'm asking that as a question, is 19 catchment worthwhile to think about?

20 MR. SLABACH: Let me translate that so 21 I can maybe understand in my vernacular what 22 you're saying. Are you talking about transitions

1 2 MR. LANDERS: Yes. 3 MR. SLABACH: Yes, okay. So, I agree, I think hand-offs are hugely important in this, 4 5 and the measurements of how well those were done are very important. And not just on the 6 7 transferring side, but also on the receiving side. So, yes, I'd like to see that included in 8 9 our discussion here as far as measurement. 10 CO-CHAIR COURT: So, how would that

11 play out -- so, I think about we've got the University of Wisconsin Tertiary Medical, 12 13 Academic Medical Center, and 30 miles away I've 14 got a critical access hospital, so that -- how 15 would you see that play out, Jason?

16 MR. LANDERS: Well, I'm assuming that 17 your University Tertiary is really the -- they're 18 receiving the non-critical access type of care 19 from that critical access. And I don't know that 20 there -- there's probably an industry term for 21 that; it escapes me. So, I'm making that 22 assumption that that's what you're talking about,

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of care?

but what I'm talking about is all of the patients 1 2 in that -- catchment is probably an outdated 3 term. 4 CO-CHAIR COURT: Do you mean like a 5 geographic region, sort of? MR. LANDERS: I mean, sort of. It's 6 7 more of a handoff referral transition of care. It goes from me or that FQHC into a critical access 8 9 hospital, and then up to some parent facility. 10 That natural patient flow that kind of catches 11 all of the patient care in a region. It may not 12 necessarily be geographical in the traditional 13 sense, but I would think that they're all peers 14 and would have influence on the type of care that 15 each delivers at the next level below and the 16 next level up. So, that peer grouping of those 17 feeder systems, both up and down, is important, 18 and in my mind just as important as service line. 19 And I get service line. If you don't have a CT, 20 and that's not a good example, but --21 (Off microphone comment) 22 MR. LANDERS: Right.

MR. SLABACH: So they have to then deal 1 2 with the contingencies of what would happen. And I think that an evaluation of how effectively 3 4 they are transitioning care and making sure that 5 safety is paramount through the hand-offs and measuring that is a very critical part of the 6 7 process. MR. LANDERS: Right. And in terms of 8 9 quality, that's a big piece of that, that 10 transition of care both up and down, because it 11 flows back into the clinics. 12 MR. SLABACH: Right. 13 MR. LANDERS: And some systems are 14 really good at that. 15 CO-CHAIR COURT: Okay. Guy, and then 16 Bruce. 17 DR. NUKI: So, first off, if a critical 18 access hospital doesn't have a CT scanner, they 19 should get one. They're not that expensive. They 20 should go buy one. It's not okay in 2015 --21 (Simultaneous speaking) 22 DR. NUKI: -- to not have one. So, as

I was thinking about it, I think service line is 1 2 very good, but there's also -- there's a very big difference between a critical access hospital 3 4 that's located on the -- right next to the 5 entrance to a national park that's 35.1 miles from a big tertiary care facility, and one that 6 7 is two hours away from a tertiary care facility with no resources, and half the population lives 8 9 on the Passamaquoddy Indian Reservation. So, 10 those become very different, and so I'm wondering 11 -- and I don't know how to do this. Steven, help. 12 How do you look at the socioeconomic or 13 demographic to create peer groups, because I do 14 think that there's a difference there. I mean, 15 that's going to change the resources, and the 16 abilities, and the capability. You can't -- it's 17 easy to recruit to that hospital that's next to a 18 national park. It's not so easy to be in the 19 middle of nowhere. 20 CO-CHAIR COURT: So, that's a good

measures, what kinds of quality measures would

point, Guy. What -- when it comes to qualify

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differ between those two critical access 1 2 situations? DR. NUKI: I wouldn't change the 3 4 measures. 5 CO-CHAIR COURT: Okay. DR. NUKI: But I think that the peer 6 7 group is what you're comparing yourself with. Right? And I think that you should be able to say 8 9 look, against my peer group this is how I 10 compare, but you could also -- I mean, I don't 11 think it's wrong to compare against the larger 12 group, but I think you should have access to 13 that, you know, more specific peer group. 14 CO-CHAIR COURT: Okay. 15 DR. NUKI: Maybe. But once again, we 16 then start to water things down, so we have to be 17 careful. I mean, do we say OB, we have an 18 obstetrician, OB being delivered by family 19 practice? I mean, once -- if you make it too 20 micro, I think it will fall apart, but I don't 21 know exactly where you draw the line. 22 CO-CHAIR COURT: Bruce.

DR. LANDON: So, initially, one -- I'm 1 2 going to make two comments. The first one relates to something that I heard like an hour ago, but 3 4 I'm not even sure there's -- so, it's very clear 5 that, you know, we need to have reporting at the hospital level. And I think several people said, 6 7 you know, every hospital has to report. I strongly believe that we cannot have 8 9 consequence -- when I say reporting, you know, 10 giving the data. I strongly believe that we 11 cannot have pay for performance or public 12 reporting at the individual hospital level across 13 the board because I think the statistical 14 properties just fall apart. I mean, if you've got 15 a 10-bed hospital that's seeing, you know, I 16 don't know, five patients with pneumonia over a 17 year, you just can't -- you know, you can't 18 report at the level of a hospital for that. I 19 mean, we -- that's just the reality. 20 And then a second issue related to 21 peer groups; so, the service line issue, that's 22 sort of -- I don't want to call it a cop-out, but

that's sort of like easy, like, you know, if you're doing OB measures and a hospital doesn't do any OB, then they get excluded from that. You know, that doesn't seem like it's really rocket science to me.

I think what is harder, though, is 6 7 this issue of capabilities within sort of a service area or a service line. So, you know, so 8 9 maybe speaking to what Guy was just talking 10 about; so, not only are those two hospitals very 11 different in terms of their proximity to sort of 12 more tertiary medical care and the ability of 13 their patients to get there but, you know, some 14 are going to have MRIs, and some aren't. Maybe 15 all of them have CTs now, I don't know, but maybe 16 some have CTs and some don't. If you have an OR 17 versus if you don't, that's a big deal. If you 18 have an ICU versus not, so we might want to be 19 considering some of these sort of capabilities, 20 because certainly, you know, if you have someone 21 with a serious MI presenting to a hospital that 22 has no ICU, and no ORs, and no cardiologist,

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that's very different than if you have somebody 1 2 presenting to a hospital that might be also similarly kind of small, but much closer to a 3 4 tertiary center, or has some capabilities to do 5 some things. So, I think -- I just want to put that on the table, and I don't know the answers 6 7 to any of that, but I think it's important. CO-CHAIR COURT: I think, is it Susan? 8 9 MS. SAUNDERS: I think I just want to 10 kind of echo what Guy said. You know, when you 11 peer groups, and I think you have to look at 12 consider the service lines, but you also have to 13 consider some regionalization.

14 Jonathan mentioned earlier one of the, 15 you know, major health determinates is going to 16 be an individual zip code. And, you know, if you 17 -- as a clinician, I'm in Central Mississippi. If 18 you are comparing my outcomes to, you know, the 19 individual provider that's in, you know, the 20 northwest, and everyone -- you know, in my 21 perception, everyone out there is healthier than 22 what my population is, but you have to have some

generalizations, you know, towards the region in order to keep these valid to where providers are actually looking at them, and acting on them, and they become meaningful.

The other thing kind of goes back to 5 a discussion we had earlier, but when we were 6 7 talking about pay for performance, you know, providers, the clinicians, are the ones that are 8 9 driving the improvement, whether they're doing it 10 or not. There was a lot of discussion about, you 11 know, the fact that more money is not going to 12 change their behavior.

13 The other thing that I think we have 14 to consider is that more and more clinicians are 15 hospital-employed, so we're actually paying money 16 back into the hospital system, you know, and then 17 asking the provider to make changes in their 18 practice. I mean, the two are not meeting in the 19 middle at all. 20 CO-CHAIR COURT: Aaron.

21 DR. GARMAN: I guess this is somewhat 22 of a point of confusion, but my critical access

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hospital doesn't have a surgical program, but we 1 2 have surgeons that come and provide that service. So, what's our peer group, because we have two 3 4 hospitals, two tertiary care centers that bring 5 up surgeons to provide that service on different days, with different staff. So, how are -- we've 6 got a surgical program kind of, but it's not our 7 program, so how do we report that? What peer 8 9 group are we in? Are we lumped in with the 10 tertiary centers because it's their program, or 11 are we lumped in with who? 12 UNIDENTIFIED: I think it's you and 13 other hospitals with surgery. 14 CO-CHAIR COURT: Yes, I was thinking 15 other small volume hospitals that do surgery. 16 DR. GARMAN: That have their own 17 surgeons, even though we don't control the 18 program? 19 CO-CHAIR COURT: Well, I'd say if you 20 let them do surgery there, you do somewhat 21 control the program, or you have influence over 22 it, or the outcomes of those patients.

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DR. GARMAN: But I don't have any of 1 2 the surgical staff. They bring up their staff. CO-CHAIR COURT: Oh, and are the 3 patients being covered there? 4 DR. GARMAN: We have a room they 5 provide to them. 6 (Off microphone comment) 7 DR. GARMAN: Yes, that's what we do. 8 9 MR. SLABACH: Well, to clarify, these 10 are all outpatient procedures, I'm sure. Correct? 11 DR. GARMAN: No, because we will follow 12 those surgical cases. As a primary care doc, 13 we'll follow their -- like a gall bladder, those 14 kind of things, as an inpatient. I don't do the 15 surgery, but the surgeon will do that, and then 16 we'll follow them the next day. 17 DR. NUKI: He does the re-operation 18 when they have a complication --19 CO-CHAIR COURT: And he gets dinged for 20 the readmission, too. Mike? 21 DR. BAER: I really don't know much about critical access hospitals, but I was 22

wondering as a part of, you know, the peer group, is there anything in the critical access or small hospitals like a case mix? And could that be put into the equation for peer group? I just don't know that answer.

MR. SLABACH: The short answer is yes, 6 7 but as I think I mentioned this morning, because of the poor coding in the critical access 8 9 hospitals, often it's understated, and so I guess 10 if it's all understated then it would be 11 equivalent, but you could get some potential 12 problems there. And as I think Kelly said, case 13 mix isn't really a good indicator for complexity. 14 CO-CHAIR COURT: Well, case mix might 15 be very different than the capabilities or

16 services. You know, I think we were closer -- at 17 least I liked, you know, talking about do you 18 have an OR, do you have an ICU, do you have a CT? 19 What's your access to specialists? So, perhaps it 20 would be some kind of survey that, you know, they 21 catalogued your capabilities, and then you are --22 for the purposes of deciding are you, you know,

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bad or good, are compared to other hospitals that 1 2 have similar capabilities. Steve? DR. SCHMALTZ: One approach to looking 3 at this is, I'm hearing there's a lot of 4 5 characteristics you can use to define a critical access hospital, is to use all those 6 7 characteristics and maybe some characteristics of the population like percent Medicare, or percent 8 9 Medicaid. And you kind of come up with a group of 10 hospitals that are closest to the hospital that 11 you're comparing with. So, we might define maybe 12 the 20-25 CAHs that are closest to the one, and 13 that would be the peer group based on all those 14 characteristics you're interested in looking at. 15 CO-CHAIR COURT: Ann? 16 MS. ABDELLA: One thing that occurs to 17 me as we're sitting here is the dynamic nature in 18 many respects of our communities and the level of 19 service, and the affiliations that people have. 20 So, how would it work if I've got a hospital that 21 is maybe distressed right now, is on the brink of 22 closure or affiliation, and it's reinventing

itself, you know, adding services, deleting 1 2 services, or a year from now it may affiliate with someone and have a completely different book 3 4 of business. How are we handling that currently 5 in the system, and how will we look to be able to do honest measurement going forward? 6 7 CO-CHAIR COURT: Well, I think if we 8 had some kind of -- create a peer group based on 9 your attributes, that can't be a one-time where, 10 you know, what are my attributes? That would have 11 to be refreshed on a regular basis, because 12 you're right, it changes regularly, which is 13 good. I mean, because then they're meeting the 14 needs of the community. Tim? 15 MR. SIZE: Yes. I mean, I'll be honest, 16 and I don't really understand the conversation. 17 Now, maybe that -- you all have known that I 18 haven't understood the conversation, but I just 19 figured out that I don't understand. 20 CO-CHAIR COURT: Well, it wasn't by 21 design. 22 MR. SIZE: I just -- if we're supposed

to include a patient-centered approach, I'm 1 2 having real trouble having a very long list of metrics that I would say that it would be 3 4 legitimate to look at the results by peer group. The one actual exception is the one 5 which, I'm assuming is from our earlier 6 7 discussion this morning, has to do with peer groups related to those serving a similar 8 9 population socio-demographically. Because I think 10 other than some of the pure procedures, I think 11 the ability of the patient population to comply 12 and participate in the treatment does affect 13 outcomes. And while not adjusting, it's a good 14 way to understand where there may be more need 15 for more intervention. If we're actually 16 comparing provider to provider, I think we need 17 to control for that. And I think that's at the 18 heart of the new National Quality Forum 19 direction. 20 So, I guess other than the socio-21 demographic thing which is obvious to me that we

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need to create peer groups around that, it's not

obvious to me why we're talking about peer groups.

CO-CHAIR COURT: Well, I'll jump in 3 there because I'm also on a technical expert 4 5 panel with CMS that's looking at developing a Five-Star rating for hospitals. So, all the 6 7 measures are going to be boiled up into one Five-Star composite rating. And I have real concern 8 9 about that, and I think if you take all of the 10 measures for a UW tertiary medical center and 11 compare them to all the measures for Ashland 12 Medical Center, which is on a -- you know, a 13 Native American tribe in northern Wisconsin on 14 Lake Superior, it's not apples to apples.

MR. SIZE: Okay. So, then you're -- if I understand what you just said, you say in the context of having a conversation about aggregate measures and you get into mix issue, then we have peer groups. But for lots of other measures where we're not talking about aggregation, I'm not so -- you're not saying we need peer groups.

CO-CHAIR COURT: I don't know.

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MR. SIZE: Okay. So, I mean, I think --1 2 I mean, we start off this conversation saying what do we want our peer groups to be? And I 3 4 think well, it depends in good measure on what 5 metric you're talking about. And in some metrics I don't think there should be a peer group. 6 CO-CHAIR MOSCOVICE: But there are 7 other factors. We've heard throughout the day, 8 9 for instance, the scale of an organization 10 affects the ability --11 MR. SIZE: For what? 12 CO-CHAIR MOSCOVICE: -- of that 13 organization to do certain things, and to perform 14 in certain ways. And so I think --15 MR. SIZE: But if they --CO-CHAIR MOSCOVICE: -- considering 16 17 taking scale into account, something we should 18 do. 19 MR. SIZE: So, it's okay people get bad 20 care and --21 CO-CHAIR MOSCOVICE: I didn't say that. 22 We're talking about peer -- it's -- you may be

better off and it might make more sense to 1 2 compare smaller CAHs with smaller CAHs, and larger CAHs with larger CAHs, because the smaller 3 4 ones are saying they don't have the same 5 capacity. CO-CHAIR COURT: And I think it's more 6 7 true, Tim, of the outcome measures than the process measures, because they tend to be --8 9 well, they're just different. But should a 10 patient get an aspirin in the ED, that should be 11 the same regardless of your size. 12 MR. SIZE: But it's okay that smaller 13 facilities have worse outcomes than larger 14 facilities? 15 CO-CHAIR COURT: No, didn't say that. 16 MR. SIZE: Then how do we justify 17 having peer groups that --18 CO-CHAIR COURT: Well, actually, CDC --19 the infection measures are created by peer 20 groups, and so they're adjusted. Greg? 21 DR. IRVINE: I have patients tell me on 22 a regular basis they'd rather die than go to

Boise. That's the ultimate bad outcome. And that's the honest to God truth. I'm told that almost weekly. (Off microphone comment) DR. IRVINE: Well, that's other people, yes. There's a song about that, actually, rather die than go to Boise. But these are folks when -

I think, you know, rural hospitals near Madison, 8 9 Wisconsin, 30 miles down the road are very 10 different than rural hospitals in the mountains 11 of Central Idaho, where we can't even fly people 12 out half the time because the weather has got us 13 socked in, or the roads are closed, or whatever. 14 We have to give care, and sometimes it's not the 15 same care they would get at the University of 16 Wisconsin. It's what we can give, and we do the 17 best with what we have and what we can do until 18 we can get them to a higher level of care 19 sometimes.

20 So, the answer is, we need to be 21 compared to our peers, because if you take raw 22 data and compare us with the University of

Wisconsin, we're going to flunk every time, I
guarantee it.

3	MR. SIZE: And there are hospitals all
4	over the state. And (b), I think we said earlier,
5	and I think it's important to remember, some of
6	this conversation we just haven't had time to
7	break it down, differs significantly if we're
8	talking a frontier application where versus
9	Wisconsin, which is pretty typically average in
10	terms of adjacent urbaness where people do have
11	choices, and it is a decision about can I get
12	care locally, or is worth my time to drive the
13	hour to get it somewhere else?
14	CO-CHAIR MOSCOVICE: Maybe that's one
15	of the characteristics of the peer group,
16	geographic isolation versus however we want to
17	characterize it. That's
18	DR. IRVINE: Yes, and some of the
19	things that are being foisted on the small
20	hospitals in Wyoming and whatnot are creating
21	tremendous hardship for financially for the
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was on the verge of shutting down four years ago 1 2 when I came there simply because they could not generate the resources to keep it afloat. If they 3 4 shut down, I assure you that's not going -- you 5 know, somebody comes in with chest pain, they may stop at the Rite-Aid and get aspirin but they're 6 7 not going to get an aspirin in the emergency room because it's not there. 8

9 CO-CHAIR COURT: Okay. I'm going to 10 into a slightly different -- make sure seque us 11 we cover all the big areas. So, we talked about 12 alignment, and so FQHCs have their measures and 13 their program, and rural health clinics have 14 theirs, and the ACOs have theirs, and critical 15 access doesn't really have anything. PPS 16 hospitals have theirs, so if we were going to 17 advise CMS about alignment, what do we want to 18 tell them? I mean, how can -- what do we want to 19 see? Brock?

20 MR. SLABACH: If I understand the 21 concept correctly in terms of what we're wanting 22 to achieve, the biggest frustration that I have,

1	and I heard it throughout the conversation of our
2	members, is 30 or 40 different places that data
3	is reported for different things and for
4	different purposes. If there's any chance that
5	CMS would have influence on standardizing the
6	reporting process for a small facility, I think
7	they would have no trouble reporting if it was
8	one time in terms of the data collection is once,
9	and it's for multiple purposes.
10	CO-CHAIR COURT: Okay, that's a good
11	one. Ann? I think we're done.
12	MS. ABDELLA: To the point that I made
13	earlier, I think if there's the opportunity to
14	make them somehow complementary from the primary
15	care surgical and hospital measure, I think that
16	to the point of the you know, there's a core
17	measure, if there's a way to do some alignment
18	there. And then if there are optional measures
19	within a geography that seem to make sense, then
20	primary care should be complementary to what the
21	hospital is doing.
22	CO-CHAIR COURT: Yes, I would add what

we see is the hospitals are -- so you've got the 1 2 readmission focus, but there's nothing in the ambulatory side to -- you know, so if you don't 3 4 employ the physicians, there's nothing on the 5 ambulatory side to get the physicians to be paying attention to the readmissions. In fact, 6 7 sometimes it's easier for them if the patient gets readmitted, so I think alignment across the 8 9 sectors. I think, also, there have been a lot of 10 projects, so there's been the Partnership for 11 Patients Project CMS, the big CMMI project, 12 there's the TCPI project, there's the QIOs have 13 their thing, the Office of Rural Health has their 14 thing, and they're not aligned. And they're not 15 necessarily aligned to improving the measures. 16 The PPS hospitals have gotten better, so 17 infections, readmissions are part of value-based 18 purchasing. Now, that was, you know, a big focus in the Partnership for Patients, so the 19 20 improvement resources have to align to the 21 measures or you just start sending people in 22 multiple directions. Guy?

DR. NUKI: You said about 70 percent of 1 2 what I was going to say just then, but it's about simplification. With all of these different 3 4 organizations, and abbreviations, and choices it 5 becomes almost impossible to figure out how -what you really need to do. I spend half my time 6 arguing with the Quality Nurse Director about, 7 you know, whether the case is a fallout or not. I 8 9 mean, and these are supposed to be relatively 10 simple things, and sometimes things on the 11 surface appear simple, but when you put them into 12 practice they don't. So, we -- I think that 13 creating -- it's a little bit like what I think 14 the CIOs have been doing in trying to help some 15 of these rural hospitals, because there's not 16 someone who full time really understands this. 17 So, it's got to be -- that alignment needs to 18 also be easy to understand, and easy to process 19 through. 20 CO-CHAIR COURT: So, the support

resources have to align to the measurement requirements. Is that how we would say that?

DR. NUKI: Yes. I think that there 1 2 needs to be support from CMS, or from all of these different organizations that want data. 3 4 They all need to get together, agree, and be able 5 to put a -- you know, put it -- limit it to 10 pages. All of the recommendations need to be 6 written in 10 pages and given to the hospital, 7 something. I mean, it's a little ridiculous, but 8 9 I think you get my point about just needs to be 10 manageable by people who don't just do quality 11 measures. 12 CO-CHAIR COURT: I think -- and I'll --13 you can tell I've got an opinion about this. It 14 doesn't seem to me like the different places this 15 is coming from within CMS talk to each other, you 16 know, so CMMI is over here giving money to do 17 things, and then there's the group that's 18 mandating measures, and not always even sure how 19 that all fits with the MAP and everything. So, it 20 doesn't feel like everybody is talking to each 21 other and knows what they're doing, so I think 22 there's got to be better coordination in

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Washington of what all of this is, and 1 2 understanding the burden, the collective burden that it creates, and it could be simplified. 3 DR. IRVINE: Where does HIPAA come in 4 5 with all of this? Because we've had some issues at our facility with HIPAA investigations related 6 7 to transfers. CMS regulates HIPAA. Correct? CO-CHAIR COURT: Are you talking about 8 9 EMTALA? 10 DR. IRVINE: Or, excuse me, EMTALA. 11 CO-CHAIR COURT: Yes, that's a totally 12 separate thing. 13 DR. IRVINE: That's totally separate. 14 CO-CHAIR COURT: And we're not talking 15 about conditions of participation. That's -- I'm 16 talking about measurement and improvement. 17 DR. IRVINE: That's it. 18 CO-CHAIR COURT: That's a different 19 thing. 20 DR. IRVINE: Okay, got it. 21 DR. NUKI: Did you just say coordination in Washington? 22

CO-CHAIR COURT: I'll probably be 1 2 struck down at the airport tomorrow. Bruce? DR. LANDON: So, I think there's no one 3 in this room that's not going to agree that 4 5 alignment isn't desirable. And this is something we've been saying for, you know, 20 years of 6 7 quality data collection. From the hospital side, you know, we can certainly -- and the other thing 8 9 about that is, you know, we can -- the government 10 -- at least we can suggest that they cooperate 11 together but, you know, the government actually -12 - and we can't tell private plans what to do. We 13 can maybe make suggestions, and unfortunately a 14 lot of private plans, they distinguish themselves 15 by their quality problems, and they don't want to 16 align among themselves because that takes away 17 one of the reasons for them to be in existence. 18 But certainly, at the hospital side, you know, we 19 can ask all of the government agencies to get 20 together and actually have a core set because, 21 you know, I don't want it to differ from IHS, and 22 for HRSA, and certainly I would imagine that

Stephen's organization works pretty closely with 1 2 the CMS, so there's a good amount of overlap there. And I think it might be easier to attain 3 more alignment on the hospital side. 4 I'm concerned about the physician side 5 because of this issue with sort of the competing 6 health plans on the market who end up not wanting 7 to collaborate sometimes. 8 9 CO-CHAIR COURT: So, we probably don't 10 have much influence over the commercial side, but 11 at least the things that CMS is funding, 12 regulating, could those be aligned? I think 13 that's what we have influence over. Stephen, and 14 then Sheila. 15 DR. SCHMALTZ: Bruce talked about 16 alignment efforts with CMS, and there's really 17 different types of alignment. If we're talking 18 about alignment of how the measure is defined, we 19 work closely with CMS. And I can tell you the 20 weekly meetings, the hours, and hours, and hours, 21 it's a very painful process, but when it comes 22 down to it, it's probably about one of the most
popular things we did with hospitals, being able 1 2 to align. 3 CO-CHAIR COURT: And we thank you. Sheila? 4 5 DR. ROMAN: I was actually going to make a similar comment that Steve just made, 6 7 having been involved in alignment. And I don't --I think the committee may want to go so far as 8 9 to say, and I'll be curious if others agree with 10 me, that I don't think you can progress further from pay for reporting to pay for performance if 11 12 your measures are not aligned. 13 CO-CHAIR COURT: Yes, well said. 14 Brock, and then Tonya. Oh, Tonya, then a break. 15 MS. BARTHOLOMEW: Just real quick, I 16 really want to reiterate what Guy said about the 17 support resources available. When I asked my 18 husband, who is a family physician, you know, 19 what from a clinician point of view do I need to 20 represent here at this meeting, and he said one 21 of the challenges that clinicians have, and I 22 think this would be from clinics clear to

hospitals, are the evidence-based guidelines. And 1 2 when those change, it changes your clinical metrics. So, we need to take that into 3 4 consideration, I think, when -- for example, you 5 know, hypertension, that's a --(Off microphone comment) 6 7 MS. BARTHOLOMEW: Yes, so how do we keep up with the evidence-based guidelines, and 8 9 how do we use that in a longitudinal way to 10 measure improvement? Because what I was measuring 11 for hypertension is really kind of null and void 12 now because the guidelines have changed. So, I'm 13 not sure where that fits into the conversation, 14 but I think it's important. 15 CO-CHAIR COURT: So, maybe a principle 16 is that the measures have to keep up with the 17 clinical evidence. And then I think they have to 18 be cautious about trending over time when the 19 measure changes significantly, because then when 20 you've got the baseline from two years ago, and 21 it was a different measure, that doesn't work. 22 Okay, Bob?

DR. RAUNER: Kind of dovetailing off of 1 2 that, because the good thing at least in the Medicare Shared Savings Program, they actually 3 4 did retire a couple of measures because of 5 recommendations around cholesterol, for example. So, they did a good job there, but I don't think 6 they did it for all the other programs, too. So, 7 part of the challenge is Medicare's approval 8 9 cycle doesn't fit -- doesn't keep up with the 10 practice of medicine, which I think is what 11 drives some of the physicians, and nurses, and everybody else crazy, is that it may take three 12 13 years to dump that thing off of there that's not 14 relevant any more. 15 And the other thing which I alluded to

And the other thing which I alluded to earlier is that sometimes they take a measure and totally apply it out of context, which is when I said -- maybe I shouldn't have said stupid, maybe, but there are some of these that are not fit in the clinical context. They make sense from a cubicle, but they don't make sense in real life. So, partly evidence-based, but also that it

actually is clinically appropriate to use that
 measure in that context.

3 CO-CHAIR COURT: So, how would we 4 advise them to improve?

DR. RAUNER: So, like when the lipid 5 panel one comes up, for example, if it changes, 6 7 everything gets changed, Meaningful Use, Medicare Shared Savings, patients, they update them all 8 9 because once it's not valid it just has to be 10 dropped, and it can't take two to three years to 11 drop that one off of there. Or the blood pressure 12 where we now have two different levels based on 13 age, you've either got to adjust it pretty 14 quickly, or make it null for a year or two until 15 you can adapt it. And, of course, with the BMI, 16 they actually jumped from a very loose screening 17 tool, assuming it was diagnosis, then telling you 18 to counsel when you actually missed the middle 19 step, which is that literally you can have a BMI 20 of 31 and not be obese, so why should you be 21 counseling that person? So, I think -- I don't 22 know. Sheila, maybe you know in that regulatory

environment, it is hard to update things fast enough to meet with the practice of medicine. And then some it's just the eternal problem of policy being too separated from practice, and that's I think what happened with the BMI measure, for example.

7 DR. ROMAN: I mean, I think it is difficult because schedules are set so far in 8 9 advance. But I think that one can -- particularly 10 for pay for performance hold measures back. And, 11 you know, I think as you go from public 12 reporting, to pay for reporting, to pay for 13 performance, you know, you up the ante. And as 14 you up the ante, your measures have to be more 15 solid. And I think that's why you've seen 16 requirements for the value-based programs that 17 the measures be in use for a number of years, and 18 that doesn't address the issue of guideline 19 changes, which I think is a real issue that we 20 should make some comment on, and ask them to be 21 held back from pay for performance.

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CO-CHAIR COURT: So, Karen, can you

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help us understand how the measures get updated when the guidelines change?

MS. JOHNSON: I can give you the NQF perspective of it, and we might be able to get Helen back a little bit later to talk a little bit more about the CMS side, perhaps. But what we do at NQF, at least for NQF-endorsed measures, so part of it is schedule. Right?

9 The problem with developing measures 10 and changing measures is it takes a long time to 11 do. It's not something that people can do on a 12 dime. So, when the lipid guidelines changed and 13 the high blood pressure guidelines changed, we 14 knew that we would need to re-look at those 15 measures. Right? But we also knew that there's 16 controversy on the -- which ones? On the lipid 17 ones, so we wanted that to kind of settle out a 18 little bit before we asked the developers to come 19 in and bring in new measures. So, we purposely, 20 actually at NQF, pushed back consideration of the 21 lipid and high blood pressure measures about a 22 year to give the developers time to do what they

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needed to do.

2	We just got through a couple of new
3	diabetes measures with different statin
4	guidelines, so those are working their way
5	through, but the CV ones are still a little bit
6	out. So, that doesn't talk about things going off
7	the P4P list. That's something else, and I
8	imagine it has to do with rules and stuff. But
9	that's at least from the NQF endorsement side of
10	things, it just it can't be done on a dime.
11	CO-CHAIR COURT: Okay. Ira, and then
12	let's do a break.
13	CO-CHAIR MOSCOVICE: I'll try to talk
14	real quick so we can get to the break. I would
15	just say the other side of the retirement issue
16	is CMS just with Hospital Compare continues to
17	retire measures, but quite frankly, in urban
18	areas there may not be, for instance, for some
19	measures that much room for improvement, but in
20	rural there still is. So, that takes and then
21	they introduce new measures that are not relevant
22	to rural, and you get a more modest set. So,

that's something we need to take care of. 1 2 I would just say, I hope the report can say something like the quid pro quo for 3 mandatory reporting is that we get one set of 4 5 measures from the federal government. And just as with the DRGs, if the feds really push in that 6 direction, guess what? The commercial side will, 7 also. So, I think that, hopefully, can be one 8 9 important bullet point, that really all -- the 10 feds -- CMS can only control federal programs, 11 but it is just not acceptable to have more than 12 one set of measures period. 13 And, quite frankly, what would be good 14 about that, if they actually moved in that 15 direction, is that maybe the urbans could be 16 learning from the rurals, because we'd be 17 starting this. And it's -- I think it would be a 18 terrific accomplishment if we can get them to 19 move in that direction, even if they go from --

we won't say this out in public, but if they go from 20 measures to two measures, that's still a terrific accomplishment. I say we go for one

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1 measure, but you can't have multiple -- you can't 2 really have multiple sets. It's just -- it's not 3 going to work.

4 DR. BAER: Can I make one comment? I 5 know you want -- really fast. When we say the feds and CMS, CMS governs directly Medicare, 6 7 Medicaid State plan, you know, it's a partnership between states and the feds, so I would 8 9 strongly, as Bruce was mentioning, that it's not 10 just Medicare, but it needs to be Medicaid, too. 11 Okay.

12 CO-CHAIR COURT: Okay, 10-minute break?
13 Yes. Okay. So, back at 3:30.

14 (Whereupon, the above-entitled matter 15 went off the record at 3:16 p.m. and resumed at 16 3:33 p.m.)

17 CO-CHAIR MOSCOVICE: So, we're going to 18 get going, and we're going to spend the next 19 hour, instead of having breakout groups, we think 20 it might be better if we had the conversation 21 together, and particularly if we're looking at 22 crosscutting overtures, or opportunities between

the hospital and physician, and other context. It
 would be good to have everybody hearing
 discussion.

4 So, we've done a bit on potential 5 solutions. And one area that NOF is really interested in is measurement gaps -- what are the 6 7 areas that we really don't have included up to now, we don't know much about, that we've had 8 9 some suggestions, people have complained about 10 the existing ones. We can talk about ideas we 11 have for existing areas that haven't been used up 12 to now, but specifically where are the holes? 13 What are the areas that in the quality sphere 14 that we haven't really -- we're at least not 15 aware that there's much more work in. That would 16 really help.

17 There's going to be a section in the 18 report on that, and that would really help NQF in 19 terms of posturing for additional resources if we 20 feel these areas are important. So, why don't we 21 start with the hospital side, and we'll take 22 notes. And what's being passed around is about to

be passed around are -- not that you need to memorize these -- but it's just lists of some of the areas that are currently being used or looked at in measurements, et cetera. So, it gives a little bit of context.

6 But we're open for business on the 7 hospital side for measurement gaps, areas that 8 aren't currently being considered that we really 9 think NQF and others should be taking a look at. 10 Maybe you want a minute or two to look at the 11 sheet that went around so you can --

12 MS. JOHNSON: And just to orient you to 13 these papers that I sent out, these are just to 14 give you examples of some measures that we have 15 in different domains, if you like that term. So, 16 don't get caught in the weeds here. This is just 17 to give you an idea that -- and at least some 18 conditions. And in some cross-setting kinds of 19 ways, and some topics areas we do have measures. 20 Possibly one of the things to pay attention to 21 more is the domains, that first column there, and 22 what's missing there. And then maybe is there

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things missing within? But, again, this is not 1 2 everything, this is just -- I just pulled a few to give you the flavor of what's out there. 3 CO-CHAIR MOSCOVICE: Bob? 4 DR. RAUNER: Actually, I like this 5 hospital one because it's personally relevant to 6 7 us, and it's something that's really all over the map right now, and that's timely transition of 8 9 transition record, that we have such a huge 10 problem, because some -- and, frankly, this is 11 actually you have more problem with the urban 12 folks. The urban folks don't send us anything 13 when our patients are there, and so we -- it's 14 hard to intervene and prevent a readmission if 15 they never tell us that the patient was ever 16 admitted, or even discharged or anything. So, 17 this is one of those integration crosscutting 18 things that it's really a big problem right now. 19 And there's places that are great about it, and 20 there's places that are horrible about it. It 21 affects a lot of problems, actually. 22 CO-CHAIR MOSCOVICE: Other comments?

Yes, Tonya.

2	MS. BARTHOLOMEW: Just piggybacking off
3	of Bob with that care coordination issue. Maybe a
4	solution we want to look at, which we use in our
5	clinic to find out, number one, if our patients
6	are at the hospital instead of on Facebook or at
7	the grocery store. And then also to get that
8	information back to us to use for follow-up, is
9	that we have made just a little simple one-page
10	contract with the facilities that we send to the
11	facility. It's more of an agreement, I guess. You
12	know, if my patient comes and declares me
13	going back to attribution, as their primary care
14	provider, will you please forward these records.
15	You know, first of all, call me and have your
16	care coordinator call the clinic, and then also
17	to send those records once the patient is going
18	to be discharged.
19	It's been pretty useful. I'm a little
20	bit surprised. I was a little bit doubtful at
21	first. Actually, the hospitals in our area were
22	really responsive to it, and it's worked out

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really well for us. Something like that a PCMH. Yes, it's in the patient's new medical home model.

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4 DR. NUKI: This is more of just a 5 concept that we haven't brought up, but like the thrombolytic therapy for stroke. I'm sorry, it's 6 7 controversial. I hate to tell the American Heart Association, but there's still more studies that 8 9 show that it kills. It got stopped because it was 10 so negative than there are positive studies. But 11 one organization, the American Heart Association, 12 has managed to convince people that it's actually 13 the standard of care, when it really shouldn't 14 be. So, it's very difficult to see something like 15 this on a -- as a measure when it's really 16 controversial -- thrombolytic therapy in strokes. 17 (Off microphone comment) 18 DR. NUKI: So, the neurologist thinks 19 it's a great idea, and the emergency physicians 20 aren't convinced. 21 CO-CHAIR MOSCOVICE: Other comments? 22 Oh, Kelly has a comment.

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CO-CHAIR COURT: And maybe this is too 1 2 broad, but I don't think we have enough -- there are not enough measures on the hand-offs, so I 3 think someone said earlier, maybe Ann, triage. I 4 know there was like three things, and then 5 transfer was --6 7 (Off microphone comment) CO-CHAIR COURT: Yes. But I don't -- I 8 9 think we need measures of those hand-offs. So, 10 medication reconciliation is one. You know, I 11 think the -- Ira, your work on the ED transfers, 12 those measures are a lot of them and hard to 13 collect. But if the critical access hospitals 14 are, you know, doing the good work locally and 15 then transferring the patient to the 16 tertiary/secondary center, when appropriate, how 17 do we know that that goes smoothly, and that 18 everybody's got the information they need? 19 CO-CHAIR MOSCOVICE: There's a three-20 item catch transition measure that Eric Coleman 21 developed from Colorado. Are people aware or 22 using any of that, which is a lot easier version

1	of
2	(Off microphone comment)
3	CO-CHAIR MOSCOVICE: So, there's three
4	items that I Helen said they were incorporated
5	into HCAHPS, and I don't have the specific
6	CO-CHAIR COURT: Yes, so that's the
7	CTM3. So, that's there's three questions on
8	the HCAHPS survey, was I involved in creating my
9	care plan? Did I understand what I need to do
10	when I went home? And then I can't remember the
11	third one. And then those get rolled up into one
12	composite measure. But I think that's from the
13	patient perspective, which is really
14	CO-CHAIR MOSCOVICE: Exactly.
15	CO-CHAIR COURT: important.
16	(Off microphone comment)
17	CO-CHAIR MOSCOVICE: Are there other
18	areas related to care coordination hand-offs, et
19	cetera, et cetera, that we want to think about?
20	Guy, are you back up, or did you not take your -
21	(Off microphone comment)
22	CO-CHAIR MOSCOVICE: Okay. Bob, and

then I have Ann.

2	DR. RAUNER: This is just more of an
3	additional comment. I actually think of this
4	is one of the areas where there could be the most
5	good with the least number of measures, frankly,
6	because a lot of things that go wrong in medicine
7	happen during a hand-off, so whether it's med
8	rec, transfer note. And it applies to everybody,
9	clinic, rural, tertiary, nursing home SNF that I
10	think this could be one of the big things that
11	could come out of this group, is because it
12	does apply to all of us really, and that's where
13	a lot of the bad things happen in health care.
14	CO-CHAIR COURT: In the care
15	transitions work that's happened in the
16	Partnership for Patients, a common measure is did
17	the patient leave the hospital with a scheduled
18	appointment? That would apply to every single
19	patient. Nobody should leave the hospital without
20	a scheduled follow-up appointment. And ideally
21	within you know, not three weeks from now, but
22	because then you know that there's a follow-up

1	plan, and the follow-up plan at least is
2	initially, you know, hopefully in play. It
3	doesn't mean everybody is going to follow
4	through, but the first step has been taken.
5	DR. RAUNER: Sorry. A lot of those
6	readmissions happen, the follow-up appointment is
7	often made far beyond when all those bad things
8	happen, and so there's some timeliness factor
9	that probably needs to be added in there, because
10	our goal, we try to contact them within 48 hours
11	of discharge, but again we may not hear for three
12	weeks that they even were there. But there need -
13	- I think one of the things our clinics learn
14	most of all that our docs didn't even know at
15	first, is sometimes they themselves were making
16	follow-up appointments a month later when they
17	really needed to be one week or in four days. So,
18	we've learned over time to make that follow-up a
19	lot sooner than we used to just because of having
20	learned. So, I think part of that might be not
21	only that it's made but, of course, it's not
22	appropriate for everybody. Some people maybe a

1	month is good, but some people maybe it should
2	have been two days.
3	CO-CHAIR MOSCOVICE: Okay. I have Greg,
4	then Ann, then Tim.
5	DR. IRVINE: Yes, I think that
6	mandating time of a follow-up appointment is,
7	quite frankly, overly burdensome. And if I
8	discharge a hip fracture patient and they have
9	home health services, they have a nurse coming to
10	the house, they're getting physical therapy, I
11	may set that follow-up visit for a month later.
12	It depends on whether they're on anticoagulants.
13	There are a million things that go into my
14	decision as to when to see them back, and there's
15	no set, you know, time that they should
16	necessarily come back. So, mandating that is
17	you know, interferes with my judgment as a
18	physician.
19	CO-CHAIR MOSCOVICE: Ann.
20	DR. IRVINE: You haven't heard that
21	before. Right?
22	CO-CHAIR COURT: No.

1	CO-CHAIR MOSCOVICE: The issue is
2	timing, obviously. I mean, saying you need one is
3	one thing, but what's the right time? Ann.
4	MS. ABDELLA: Well, so kind of counter
5	to that, our Clinical Integration Committee,
6	which is made up of specialists, MDs, SNF Medical
7	Directors, primary care physicians all came to
8	the conclusion that, from a claims-based
9	perspective, the measure to use was the seven to
10	fourteen day follow-up post-discharge. So, that's
11	a performance measure that we've chosen for
12	ourselves, and it can be pulled from the claims
13	when that's activated.
14	(Off microphone comment)
15	MS. ABDELLA: At this point in time. I
16	mean, we're just starting to operationalize it.
17	We'll shake it out later, but yes. Trying to push
18	the point of we need to know where these people
19	are and complete a loop of care.
20	CO-CHAIR MOSCOVICE: Tim.
21	MR. SIZE: Two issues. One is, I guess,
22	I need some clarification what the cost resource

1	use metric is, how does that work?
2	CO-CHAIR MOSCOVICE: Karen?
3	MS. JOHNSON: This is where I wish my
4	colleague, Tareem, was in the room.
5	MR. SIZE: And my concern is,
6	obviously, all things being equal, a rural
7	clinic, or a hospital is going to have higher
8	standby cost. And if this is supposed to be
9	comparing urban to rural, it wouldn't work for
10	me.
11	MS. JOHNSON: Right. So
12	(Off microphone comment)
13	MR. SIZE: Standby cost. Like
14	CO-CHAIR MOSCOVICE: Fixed cost.
15	MR. SIZE: Fixed cost. If you're an
16	emergency room in a typical rural hospital, it's
17	going to have less throughput, and it's probably
18	going to cost more on average because
19	CO-CHAIR COURT: Yes, I think this
20	measure and jump in. So, this is totally from
21	memory, is a certain number of days before
22	admission up to I think 30 days after admission,

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1	which the hospitals have some heartburn with
2	because they can't really control the cost once
3	the patient's left. So, whatever claims, you
4	know, accrue, I think it's Part A and B.
5	UNIDENTIFIED: Yes, it is. So, if
6	somebody has taken
7	MR. SIZE: Not to contradict my
8	previous discussion on peer groups this is
9	certainly an area where peer groups makes sense
10	to me.
11	MS. JOHNSON: So, this one is risk-
12	adjusted, so just some of the controversy with
13	this measure, not everybody loves it, of course,
14	is questions about the risk-adjustment
15	methodology. And I cannot remember if SDS is
16	actually included in the models or not. And then
17	also there is, of course, problems with
18	attribution.
19	MR. SIZE: I may have missed I mean,
20	specifically saying if we're comparing an
21	isolated community of 2,000 versus one of 5,000
22	and just the scale, the size, okay. And then,

yes, you anticipated my other concern was we're 1 2 not being very explicit. And I hate to be a 3 broken record, but the whole SDS adjustment, when we're having this conversation like for the 3-day 4 5 readmission, as presented it's not indicating SDS adjustment, and we're not doing that yet. So, I 6 7 vote yes or no, depending on whether we're assuming it's going to be with or without that 8 9 adjustment. 10 And maybe, it might be helpful just 10 11 minutes tomorrow morning you all could give us 12 where NQF is on that issue. 13 MS. JOHNSON: Yes, I'd be happy to. 14 MR. SIZE: Thank you. 15 CO-CHAIR MOSCOVICE: Do people think 16 that cost resource use is a quality measure? 17 Okay. 18 DR. NUKI: You really think it's not a 19 quality -- I mean, if I'm doing CT scans on every 20 headache that shows up in the emergency department, that's cost resourcing, that's also 21 22 quality.

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screening measure, I think they should have a 1 2 substance abuse and an alcohol screening measure, as well. 3 4 CO-CHAIR MOSCOVICE: I have Michael, 5 then Bob. DR. BAER: I just wanted to support 6 7 what Greg said in terms of, you know, the postdischarge appointment. I think it just needs to 8 9 be created in an appropriate way because there 10 may be risk groups, you know, that do require the 11 seven to fourteen day visit versus other groups, 12 so it just needs to be looked at. 13 CO-CHAIR MOSCOVICE: Bob? 14 DR. RAUNER: And actually I'm going to 15 throw more into that, that I think as Greg --16 Greg is right, maybe that's overly broad. 17 However, most of what we see as bad outcomes that 18 were avoidable, the frequent scenario is they had 19 a surgical procedure in a hospital and the 20 follow-up for the hip may not be necessary for 21 four to six weeks, but the other things that 22 happened were necessary, and it was never

scheduled. So, one of our first anecdotes we used 1 2 forever was the urologic procedure where they held the diabetic meds because they were 3 4 controlling it in the hospital, and they failed 5 to restart those diabetic meds when the patient went home. And, obviously, that didn't go well. 6 7 So, now not all this needs a visit, though, because that's actually the transitional care 8 9 codes, or that's part of the -- if it isn't a 10 visit face-to-face, it may be a phone call, for 11 example. So, I guess we're breaking this into multiple things, but literally it is the most 12 13 common cause of our errors, is this transition 14 here. So, maybe they don't all need a visit, but 15 everybody at least needs a transitional -- an 16 opportunity do a transitional care code, or maybe 17 there's a threshold where, you know, if I have no 18 meds, I probably don't need to be seen. But if 19 I've got eight meds, that person does need to be 20 seen within a couple of days because a lot of 21 those fluid shifts around surgery may not show 22 up. So, I think this is more complicated, but

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definitely does need to be fleshed out because
 this is where we see a lot of our issues
 happening.

4 DR. IRVINE: Yes, and the point is not 5 that some patients don't need to be seen very soon afterwards by their internist, by their 6 family doc, or by me. That's not the issue. The 7 issue is, if I've got an ASA 1 patient on no meds 8 9 and has got everything all lined up and so on, 10 it's a waste of resources for them to come back 11 and see me, or many times they're coming back, 12 you know, 80 miles to see me. I'm not going to 13 drag them back to say hey, you're looking great. 14 We actually think about when we're going to have 15 them come back, and that's what we put in the 16 discharge order. So, I just think penning us in 17 with prescribed times, then suddenly we're out of 18 compliance because we didn't see the patient back 19 two weeks after surgery. There are certainly many 20 patients -- I mean, a hip fracture patient is a 21 medical patient with a hip fracture, and they've 22 got lots of comorbidities, lots of problems. And,

you know, it's an opportunity to actually get on 1 2 top of a lot of the problems that they have that might have even led to the fracture. And that's a 3 4 very different animal than other cases. And 5 that's -- you know, we need to be allowed to use our discretion when we're admitting and 6 7 discharging patients. CO-CHAIR MOSCOVICE: Michael. 8 9 DR. BAER: One thing that's not on 10 here, and I don't know if there are any measures 11 related to telehealth, but that is something that 12 might be considered. I don't know what a good 13 telehealth measure might be to measure quality 14 but, you know, as we're thinking forward with 15 critical access hospitals and folks out in 16 nowhere where there's transportation issues, 17 maybe telehealth -- maybe a measure related to 18 telehealth would be good to think about. 19 CO-CHAIR MOSCOVICE: Any telehealth 20 experts out there who might have some areas we 21 might hone in on vis a vis developing a quality 22 measure for telehealth? Bruce.

1	DR. LANDON: I'm not an expert but I'm
2	not aware of any. And we're doing a paper on
3	this, the use in the Medicare population. We have
4	data through 2012. The graph looks like this, but
5	starting out at like 10, so it's even though
6	it's going like that, even at the end of the
7	period in 2012, I want to say the total number of
8	visits is like 100,000 in a 20 percent sample,
9	something along those lines. And, obviously,
10	getting higher and higher, and Medicare keeps
11	relaxing the rules and expanding indications.
12	CO-CHAIR MOSCOVICE: So maybe not ready
13	for prime time?
14	DR. LANDON: Probably.
15	CO-CHAIR MOSCOVICE: John.
16	MR. GALE: Actually, I spent some time
17	looking at this issue recently in response to a
18	question. The only measures I could find were
19	utilization measures that folks were reporting.
20	But as I think about telehealth and the area that
21	I work most closely with is behavioral health,
22	it's really only I don't think I know, or I

can clearly understand what would be different 1 2 about doing it through the telehealth technology. You'd still have a face-to-face psychotherapy 3 4 interaction designed to change behavior, so I 5 don't know in my mind that the use of the technology at least in behavioral health changes 6 7 a measure that you would use for normal behavioral health encounter. 8 9 MR. GALE: Well, it's the most common 10 because it's the easiest, again, because it 11 translates well to that --12 CO-CHAIR MOSCOVICE: Okay. I assume, 13 though, that the timeliness issue would come into 14 play with telehealth. Presumably, we're using 15 telehealth because there aren't providers 16 available, and that somehow this would facilitate 17 access to providers. So, I would think there 18 would be some timeliness aspects. 19 DR. BAER: And I'm really talking 20 about, there's two different -- I mean, there's a 21 couple of different things. If you're using 22 telehealth in a hospital versus using in a clinic

setting. So like in the ER is you're using 1 2 telehealth, and I'll give an example sort of like Greq was talking about, he's socked in behind 3 mountains and can't even drive over the mountain 4 5 to get to the airport to get the patient to another tertiary hospital. We had a case like 6 7 that in Pennsylvania where in northern Pennsylvania, you know, up in Coudersport, they 8 9 have to go over a mountain just to get to an 10 airport, but they were able to use telehealth in 11 the ER for that pediatric patient to have a visit 12 with a cardiac specialist from Pittsburgh to 13 obviate the requirement to drive the patient in 14 an ambulance over the mountain to get on a fixed 15 wing to get to Pittsburgh. So, I see it kind of 16 differently, and so as we're thinking about it, 17 maybe it's not ready for prime time, but maybe at 18 some time in the future it might be something 19 that we could use.

20 CO-CHAIR MOSCOVICE: So, Tonya, you 21 were shaking your head.

22

MS. BARTHOLOMEW: Sorry, I have a lot

to say about telehealth. Being in a rural area in a rural state, it all comes back to what you said, Ira, is access and quality of care for our patients.

We do not have access in most of our 5 state. I think Cheyenne might be the only --6 let's say it's one of the biggest communities in 7 our state with 55,000 people in it, small state, 8 9 that has access to behavioral health. And that is 10 our most utilized telehealth service, because we 11 have so many kiddos, we have so many elderly 12 people who need those services, and they can't 13 get them unless they drive at least 150 miles. 14 So, it becomes an access issue, it becomes a 15 quality of care issue, because if we are not 16 providing those services for our patients, then 17 they are going to the ER. It also trickles down 18 into a utilization issue.

We had a very small clinic that had no providers that was several hundred miles away from us who only had a nurse, and they called us up on telehealth and they said we have this

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1	patient here who has a UTI. Can you please see
2	them over telehealth and we can get the
3	medications? It's huge in rural areas, and I
4	think it's vital. That's my two cents.
5	CO-CHAIR MOSCOVICE: I had Kimberly,
6	and then Guy.
7	DR. RASK: The two when I look at
8	some of this list of measures here, I think two
9	areas that are particularly pertinent to our
10	rural sort of essential community providers that
11	I don't see here are the accessibility/timeliness
12	measures, something to say the reason that we
13	support these institutions and are willing to pay
14	a little higher cost for them is for
15	accessibility to the community that otherwise
16	would not have a provider to go to.
17	I don't know whether there might be
18	some measures that are being used by FQHCs, or
19	maybe some of the accessibility measures that are
20	used by NCQA for managed care plans. If there's
21	something that could be kind of adapted for
22	measuring are you serving your community and are

people being able to access care in a timely manner?

And then the second area would be that 3 notion of trying to capture the sense that 4 5 sometimes what these rural providers have to do is to provide services that may be beyond --6 7 either beyond their general scope or beyond a typical scope because they're in an area where 8 9 there is not an appropriate next level of care 10 that can be given in a timely manner. So, are 11 there some measures around the scope of practice 12 that's being provided, and timely transfer to the 13 next appropriate level of care, and how that 14 communication process goes so that a -- assuming 15 a high quality provider is able to manage the 16 triage and stabilization in their setting, and 17 appropriately transmit the information to a next 18 site of care, if that's what's required, or 19 manage it entirely in their scope if that is, in 20 fact, accessible. But those kinds of things I 21 don't think it captured very well by a lot of the 22 measures that have been developed currently that

really talk about what happens within this 1 2 specific scope -- I'm sorry, this specific physical planned. 3 4 CO-CHAIR MOSCOVICE: Okay, I have Guy, 5 then I have Jason. 6 DR. NUKI: I never get my name up fast enough. I was going to say basically what Kim 7 said, but let me just reiterate, I think, how 8 9 important it is. If I had to judge a CEO's 10 performance at a hospital in a rural area, one of 11 the major things that I would want to judge them 12 by is how able they are to provide the services 13 that their community needs. So, access to care is 14 huge. It's very easy for a -- it's very easy to 15 just say you know what, we're only going to do 16 orthopedics and invasive radiology, and 17 everything else gets sent out. You'll make lots 18 of money that way, but you're not really 19 servicing the community's needs. So, there's not 20 a category here about access to care. 21 I almost think that that's probably 22 one of the most important categories we could

have, but once again like the telehealth, it's 1 2 probably nothing that I know that's necessarily already developed. And developing that and making 3 4 it ready for prime time would be difficult, but I 5 think it would probably be worth it. CO-CHAIR MOSCOVICE: Jason. 6 7 DR. KESSLER: I'm just going to make a comment on that before I say what I actually 8 9 wanted to say here. There are some measures out 10 there for accessibility. I've never been totally 11 happy with them, because they basically take a 12 population and say what percentage of this 13 population had a service, which I don't know if 14 that's a useful measure or not, but just to add 15 on to that, that there's a few measures like that 16 that exist. I believe they're in the pediatric

17 for specific age ranges.

So, what I was actually going to say
was at the risk of kind of taking a few steps
back in the conversation, I wanted to add on a
couple of things in defense of measures around
cost of care. You know, it's arguable whether you
really apply the term quality measures to those 1 2 things, but I think they're, nonetheless, important. To use a health care cliche, you know, 3 4 the triple aim of reducing cost, improving health 5 care, and improving the health of the population, and all three of those things really do need to 6 7 go together. One of my colleagues described them as 8

9 three different legs of a stool, and if they 10 don't balance out, you can't sit on that stool. 11 You can't rest the weight of our health care 12 system on that uneven stool. So, I do really like 13 the idea of having measures that do look at the 14 cost of care.

15 I personally don't think that one that 16 bases it strictly on Medicare spending is such a 17 good measure, unless you are a Medicare program 18 and looking at -- specifically at that 19 population, particularly in a rural setting where 20 Medicare is one population, and it's an older 21 population, plus a few really sick people. But 22 you'd be better off looking at the cost of care

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1	over an entire population, which is something	
2	that at least in some data that I have seen,	
3	rural systems do fairly well on in comparison to	
4	their urban peers.	
5	CO-CHAIR MOSCOVICE: I got Brock, and	
6	then Tim. John, is yours still up? Okay, so Brock	
7	and Tim.	
8	MR. SIZE: I wasn't prepared. I was	
9	going to use you for my prep time. Jason reminded	
10	me of something I've been meaning to say, but I'm	
11	hesitant to because, again, we have enough work,	
12	but it would probably be inappropriate if it's	
13	not at least in as a placeholder for a little	
14	further down the lane.	
15	Going back to triple aim, and it	
16	references one of the legs of the stool as	
17	population health. That very rapidly has been, I	
18	think, almost misinterpreted or overly narrowly	
19	interpreted to something I would call the	
20	medicalization of population health. And it's	
21	come to be a narrower interpretation than I think	
22	was in the original thinking around the triple	

aim. It's come to mean my population of patients 1 2 who are diabetics, versus those metrics that we are increasing looking at in terms of the health 3 of the community. And I'm not sure we're ready to 4 5 make a recommendation that we should be doing the pay for performance on hospitals to the degree 6 7 that they're making their community more healthier than it would otherwise be. But, 8 9 clearly, the responsibility, and our ability to 10 measure the responsibility of clinics and 11 hospitals to helping their community improve is 12 certainly -- for us to be silent on that is 13 probably a mistake, so just kind of putting that 14 into the hopper. And the minutes should show that 15 Brock said that, and not me, because I'm not sure 16 my hospitals are ready for that. 17 MR. SLABACH: Thank you. 18 MR. SIZE: You're welcome. 19 CO-CHAIR MOSCOVICE: Kelly. 20 CO-CHAIR COURT: So what I hear from 21 our members is they do lots of outpatient stuff, 22 but there's really no measures of the outpatient

stuff they do. So, you know, if they're doing
procedures there's no measures really of the
therapies that they do. So oftentimes they're the
only PT/OT, whatever diagnostic imaging center,
and that's a lot of what they do. So, that's a
gap, I think.

7 The other thing, and it's maybe not a rural issue, but I think it's a huge issue, is we 8 9 don't have enough appropriateness measures. So, 10 for orthopedic surgery, to pick on Greg and the 11 surgeons, there's good measures about, did the 12 wound heal? Did we do the procedure right? But we 13 don't have measures about did we even need to do 14 the procedure? So, you know, once the patient got 15 to the hospital, did we do the right things, but 16 did they even need to be here to begin with? And 17 I think that's a big part of the cost issue is 18 not using the right setting at the right time, or 19 didn't even need the service, or could be done 20 later. And that's -- I'm not sure what the answer 21 to that is, but I think it's a big measurement 22 gap.

1	DR. IRVINE: Trying to deal with that
2	through looking at appropriateness, and looking
3	at procedures, and when they actually make sense
4	and when they don't, things like laminectomy for
5	low back pain, and the viscosupplements for
6	chronic knee osteoarthritis, and so on. So, I
7	think a lot of that is going to be driven at the
8	specialty level, and should be since we're the
9	ones that are doing those things. But I agree
10	that that's where the cost savings are going to
11	occur a lot, is by not doing procedures that have
12	no benefit.
13	CO-CHAIR MOSCOVICE: Other comments?
14	Bob.
15	DR. RAUNER: Dovetailing on Greg's, I
16	think that's one of the biggest missing gaps,
17	actually, is that we've got great primary care
18	measures, we've got great hospital measures, but
19	what we're really lacking across the board is in
20	specialty measures. I have a colleague who's an
21	orthopedic spine surgeon, we've been talking a
22	lot about this, is that some specialties have

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great measures, like cardiology and oncology, but 1 2 a lot of other specialties don't really have good appropriateness, other measures like the other 3 fields, and those really need to be developed. I 4 5 think it's way out of the scope of this for the most part, although Greg's situation, even rural 6 ortho is an issue. What are those appropriate 7 measures? I don't know. 8

9 CO-CHAIR MOSCOVICE: Can you give an 10 example of -- just an idea of what might be a way 11 to measure appropriateness for something that you 12 do, Greg?

13 DR. IRVINE: Well, I think looking at 14 Academy guidelines, looking at the specialty 15 societies in terms of -- I mean, one small tiny 16 thing that's kind of come to the fore is the 17 whole issue of the appropriateness of 18 viscosupplements, which are used heavily in the 19 outpatient setting both by primary care 20 physicians, internists, and orthopedists, and 21 others. They're extremely expensive, and have 22 never been shown to significantly alter the

outcome of treatment for osteoarthritis of the 1 2 knee. But the industry is fighting back tooth and nail to keep those from being implemented. There 3 4 could be huge cost savings just from that, 5 looking at that guideline alone. The Academy recently came out with a position that they could 6 7 not recommend the use of viscosupplements in osteoarthritis of the knee, and those Academy 8 9 guidelines are, I think, helpful both for that 10 and surgical procedures of various sorts. 11 CO-CHAIR MOSCOVICE: Bob. Ann. 12 MS. ABDELLA: Have you looked at the 13 Choosing Wisely work that's been done, because 14 there have been huge debates within the colleges 15 and academies in specialty to identify those very 16 debates. 17 DR. RAUNER: Actually, that's what I 18 was going to say, is Choosing Wisely is like the 19 right place to start because they're already 20 aligned with the specialty societies, so always 21 leave -- I have a wife and three daughters, I 22 know I'm supposed to yield.

1 CO-CHAIR MOSCOVICE: Bruce. 2 DR. LANDON: Just related to Choosing Wisely, we've actually done a lot of work in 3 trying to actually translate Choosing Wisely 4 5 recommendations into quality -- or measures, you could call them quality measures, use measures, 6 7 whatever you want to call them. And, you know, they've been submitted by like 51 societies. Each 8 9 one of them has like five. We've been able to 10 code up a total of 31 using administrative 11 claims, and many of them are sort of low value, 12 but also low cost. And others are really hard to 13 get your hands around, like a really good 14 example, hopefully you're not a spine surgeon 15 mostly. So, I'm one of those people that's not a 16 big believer in spine surgery. Let's say if you 17 counted spine surgery procedures done in the 18 United States, many of them are inappropriate, 19 but just like I was saying before, you really 20 can't tell the few that might be appropriate from 21 claims in any way. 22 CO-CHAIR MOSCOVICE: That issue of

being able to use claims data is a big issue, and when we had some technical panels together in the past, when we looked at the appropriateness of imaging services, and the committee basically came to the conclusion you just can't do it using claims data. It's just impossible to do.

7 DR. LANDON: Yes, we call this issue sort of -- it turns out that there is practically 8 9 no things on the Choosing Wisely list that either 10 don't have some caveat like after trying 11 appropriate physical therapy and this and that, 12 or whatever, that are things that you can 13 actually identify in claims, or more importantly have what we sort of refer to as clinical 14 15 heterogeneity. So, yes, it turns out that for 16 most applications this is a low value service, 17 but for this little group over here, very high 18 value service. And when you can't distinguish 19 those, it's really hard to get them in one fell 20 swoop.

Now, when you look at things sort of
like trends over time and whatnot, and papers

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like that looking at back pain imaging, for
 instance, you know, those trends over time, that
 all probably nets out. But, again, when you're
 looking at sort of an individual case or
 comparing people, it's hard to do that netting
 out.

DR. IRVINE: But another thing is 7 relevant on your list here, is all the issue --8 9 or all the guidelines referable to osteoporosis 10 screening, the Academy of Orthopedic Surgery has 11 actually begun to question the advisability of 12 Fosamax in most therapies for osteoporosis, and 13 it's changing the way we're thinking about 14 osteoporosis screening in terms of what we advise 15 and so on. There are definite complications, 16 problems. Today's dogma is tomorrow's dog poop, 17 as is often the case in medicine. And that may be 18 going away, so that's one of those things that 19 you may want to watch closely. There may be 20 different recommendations. Not that we shouldn't 21 be counseling our patients about osteoporosis and 22 proper conservative management, but we may lose

one bullet in our holster on that treatment 1 2 that's been used fairly heavily. And, quite frankly, I think was largely industry-driven, 3 4 also. 5 CO-CHAIR MOSCOVICE: Bob. 6 DR. RAUNER: Just comment on that, 7 because I'm really happy to hear you say that, because I always wish there would have been a 8 9 randomized controlled trial of Fosamax versus 10 going for a walk. 11 CO-CHAIR MOSCOVICE: Any other issues 12 with respect to measurement gaps? We distinguish 13 it between hospital and physician, clinic side, 14 but we've had some discussion of both. But any --15 on the physician, clinic side, other stuff you'd 16 like to talk about? Ann. 17 MS. ABDELLA: Just a question. Are we 18 suggesting that we're endorsing these measures? 19 CO-CHAIR MOSCOVICE: No, we're 20 identifying areas that are gaps that we really 21 are recommending that NQF and CMS take serious -a serious look at are these areas we want to try 22

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to develop measures in.

MS. ABDELLA: Okay.

CO-CHAIR MOSCOVICE: So, these are the areas where we don't have appropriate measures at this point.

MS. ABDELLA: Can I tell you how much 6 my doctors hate the diabetic eye exam? Unless 7 you're going to give us the claims, we can't do 8 9 it, because the patient doesn't know the 10 difference between a refracted exam and a 11 clinical eye exam. And if you don't get the 12 report back which Walmart just isn't willing to 13 do, we won't be able to report on that.

14 CO-CHAIR COURT: So, maybe a gap would 15 be being held accountable to a measure that you 16 don't have the data for. So, another example in 17 the hospital setting, but it got suspended, maybe 18 permanently, I hope, was the patient that's had 19 cataract surgery, did they have an improvement in 20 their vision? You know, how does the hospital 21 know that? So, that's an example of the data 22 lives in a different setting, and you don't have

access to it. So, I think maybe a principle we 1 2 would want to endorse is if you're held accountable to the measure, you have access to 3 4 the data to show how you're performing, because 5 then you can improve it. CO-CHAIR MOSCOVICE: Any other final 6 7 comments on measurement gaps? DR. KESSLER: I just had kind of a 8 9 follow-up, I guess question about that. Because 10 those two situations I think would be the same in 11 a rural hospital that they would be in an urban 12 hospital, or anywhere else. Are there some areas 13 where rural hospitals are more likely to have 14 specific gaps in their ability to collect data 15 than would another hospital in a larger setting? 16 And I don't know the answer to that. I just throw 17 it out as a question. 18 CO-CHAIR COURT: Well, I think -- I 19 mean, the cost measures get to that, you know, so 20 if you've initiated the care and end up 21 transferring the patient, and you're held 22 accountable for the cost that happens outside

your walls, you know, that doesn't make sense. 1 2 And maybe we're kind of jumping to principles, but it seems like if you're going to -- if it's 3 4 going to be reported on publicly and used in some 5 kind of incentive or penalty program, you have to be able to control, you know, the result. I mean, 6 wholly control the result. You can't be dependent 7 on someone else further down the line, or 8 9 shouldn't be held accountable for someone else's 10 performance that's not part of your system. 11 I think Jason has CO-CHAIR MOSCOVICE: 12 raised an important issue, though, which is this 13 is supposed to be about rural environment and 14 these issues. And I think as we write the report 15 and look through this, and if you have observations now about other issues we've talked 16 17 about that really are sort of rural-centric or at 18 least much more important to a rural environment 19 as compared to an urban environment, or most of 20 the stuff we talked about, do you feel that the 21 same issue exists out in urban environments? Just 22 interested if you have any thoughts on the rural

centrality of these kinds of issues. Guy. 1 2 DR. NUKI: So, I'm going to go completely against what you just said, and I 3 4 apologize, but -- so one of the things you're 5 hearing, and it's not just rural, is that, you know, kind of the data behind some of these 6 measures just isn't really there. And the one I 7 brought up was TPA, the osteoporosis screening. I 8 9 don't know if this is something that we can use 10 this forum for, but to say, you know, to really 11 use data to drive the measures, but to leave 12 industry out of the room. The process that we 13 went through where we disclosed was fine, and I'm 14 going to bet you that when you sit there and do 15 the thrombolytic therapy measure there's somebody 16 from the makers of TPA in the room and they just 17 disclosed, but they're allowed to be there. 18 Europe doesn't let them show up at the table, and 19 they end up with much better measures. So, my 20 vote would be that if we can we use this to say 21 in reviewing measures there's some that clearly 22 don't match the data that's out there. They're

controversial, and they seem to be driven by 1 2 various industries that have -- for-profit industries. And that our recommendation is that 3 these are made with -- by excluding all those 4 5 people who have for-profit industry connections. CO-CHAIR MOSCOVICE: Michael. 6 7 DR. BAER: Two things related to diabetes. One on here is missing, the nephropathy 8 9 screening. I don't know, this is just a list here 10 but, were we going to look at other ones that 11 maybe include -- if we're not, I would consider 12 including nephropathy screening for diabetics. 13 CO-CHAIR MOSCOVICE: I believe it's 14 just -- these are examples. 15 DR. BAER: Okay. 16 MS. JOHNSON: Yes, these are just 17 examples. Yes, so just to give you a --18 DR. BAER: And coming back to the 19 retinal screening for diabetics, and I'm a family 20 doctor, but my exam doesn't meet the HEDIS 21 criteria for retinopathy screening in diabetics. 22 When I look in eyes and I can see cotton wool

spots and hemorrhages, I think I -- not that --1 2 I'm not saying the optometrists and ophthalmologists shouldn't be doing it, but the 3 4 question is, you know, the family doc wants to do 5 his due diligence and has to get the patient to Walmart to get the optometry exam, but then he 6 never finds out, or she never finds out that it 7 was done. So, this is maybe just a comment on 8 9 further future work on the actual measures 10 themselves for the retinal screening. 11 CO-CHAIR MOSCOVICE: Okay. Any other 12 final comments on measurement gaps before we turn 13 it back to Kelly? You want to talk about a few 14 other overarching issues? Tim. 15 MR. SIZE: I'm not sure what measures 16 -- what the screen was to get measures on or off 17 this sheet. I just had a question. I know in our 18 state there's a huge, huge push around advance 19 directives. Should there be a metric in here 20 somehow about that? And I'm not sure if that's 21 hospital, or clinical, or both. 22 CO-CHAIR COURT: Maybe we can expand

that to end of life, I mean, as a broader
 category.

MR. SIZE: Yes. Well, except actually, 3 4 you know, I mean, honoring choices in our state 5 is a lot more than end of life. It gets closer to a measure for the patient being brought into the 6 decision making process, and giving that patient 7 the support to be able to in advance at various 8 9 stages in the person's life and disease, 10 whatever, to speak up. 11 CO-CHAIR MOSCOVICE: Jason. 12 DR. KESSLER: Well, my bias is that, 13 you know, I work for a program Medicaid that is, 14 you know, if you look at the numbers, 25 percent 15 of the population is in the 50 or older age 16 range. The majority of the population are healthy 17 kids, so if we start looking at metrics in rural 18 settings where volume is a limiting factor to 19 measuring, I just -- I have some wondering if 20 things like advance directives that, you know, 21 are only going to apply to the older population, 22 is that you're going to have more problems with

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numbers, things like diabetics. Diabetes is 10 1 2 percent of the population which is huge, but if you already have issues of low volume, does it 3 4 make sense to be throwing in lots of measures 5 around any one specific condition at all? And that's just kind of rhetorical question, I'm not 6 7 trying to pooh-pooh the idea. MR. SIZE: Well, no, this is an open 8 9 discussion. No, advance directives a) aren't just 10 for old folks. B) Since we're going to Medicare 11 that by definition is kind of about older or late 12 middle, I prefer the term late middle, actually, 13 that's all. 14 (Off microphone comments) 15 MR. SIZE: No, we're not, but it's (a) 16 we sort of said advance directives is well -- at 17 least in our state we're promoting it well below 18 Medicare age. And there's -- you know, most rural 19 is serving Medicare so I don't think that's 20 actually a small number issue. 21 CO-CHAIR MOSCOVICE: Bob.

DR. RAUNER: Yes, kind of jumping onto

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that. Although it may not be relevant for 1 2 Medicaid, it's relevant for everybody else in the room, family medicine, rural, CAH, everybody. 3 4 Almost every state now has a state-recognized 5 version of the POLST form that started in Oregon. Nebraska, as usual, is probably going to be one 6 7 of the last, but we're working on it right now. Using something like the state-recognized POLST 8 9 form, it's equivalent I think actually will be 10 hugely beneficial for lots of reasons. And I'll 11 put a plug in for a book, read Atul Gawande's 12 Being Mortal. It's a great book, but a lot of it 13 goes along with some of this stuff, so I really 14 would be a huge fan of having a POLST-like 15 measure, probably the state-designated, because 16 there's variation from state to state what's 17 actually in that POLST form, or even what the 18 acronym is. But most states now do have a state-19 recognized form like this. In Wisconsin, I know 20 they've got some great programs. I think La 21 Crosse has a really nice one, for example. 22

CO-CHAIR MOSCOVICE: Ann.

1	MS. ABDELLA: And just to hitchhike on
2	that, if we think that these measures can change
3	behavior that would be huge, because we have most
4	in New York State and doctors and hospitals are
5	just reticent to put those forms into place. And
6	we've been working on it for five years, and
7	until something more with more oomph comes
8	behind that in a pay for performance type of
9	environment, I don't think it's going to happen.
10	CO-CHAIR MOSCOVICE: I have Jason back
11	there, and then Bob.
12	MR. LANDERS: A question, is and I'm
13	cautious to ask this with so many primary care
14	physicians in the room. There's an obvious lack
15	of appropriate use of antibiotics on this list.
16	is that is there a reason for that, or was
17	that just in the sense of not including every
18	important measure?
19	CO-CHAIR MOSCOVICE: This was almost a
20	random list put together by NQF staff. And really
21	as Karen said earlier, it's the topics that in
22	many sense in no way, shape, or form is this -

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- should this be viewed as a measurement list and 1 2 that works for them. MR. LANDERS: That's an important 3 measure that I want to talk about --4 MS. JOHNSON: I will -- Helen remembers 5 things much better than I do. My memory is not so 6 7 good, but the antibiotic measures that I can think of are really surgery measures, so are 8 9 there other ones, as well, Helen? 10 MR. LANDERS: Yes, appropriate --DR. BURSTIN: Yes, there was a whole 11 12 series of --13 (Simultaneous speaking) 14 DR. BURSTIN: -- bronchitis, et cetera, 15 overuse measures. 16 (Off microphone comment) 17 DR. BURSTIN: No, there's actually --18 we actually have a couple of dozen overuse 19 measures now, including imaging, cardiac imaging, 20 things like that. 21 MR. LANDERS: Pharyngitis testing, 22 which is essentially --

DR. BURSTIN: Yes, we've got all those. 1 2 Yes, and the question would be, you know, particularly in areas where under-use may be more 3 4 of an issue than overuse, is that the right 5 logical approach for rural when access may be a 6 bigger issue? So, those are questions I would 7 pose to you. CO-CHAIR MOSCOVICE: So, Helen has 8 9 raised the issue of under-use as compared -- you 10 know, often we worry about over-utilization of 11 resources, so in an environment where we don't 12 have a large -- as many resources as other 13 environments, any concern about under-use? 14 DR. BURSTIN: I'll just follow-up and 15 say, I mean, many of the measures could still be 16 about appropriateness, but it may not always be 17 appropriateness towards the eye of saying it 18 shouldn't have been done. My guess is Greg 19 probably has a whole lot more patients in his 20 area who need total knees and hips who don't come forward, who probably are appropriate. So, you 21 22 know, who don't have access.

1	CO-CHAIR COURT: I think the challenge
2	with that is where so, it's easy to measure
3	what happened that wasn't supposed to happen, but
4	how do you measure something that didn't happen
5	that was supposed to?
6	DR. BURSTIN: That was a contorted
7	sentence, that was good. You know, there are
8	measures of appropriateness.
9	(Off microphone comment)
10	DR. BURSTIN: Yes, and there also are
11	measures of patient reported outcomes of
12	symptoms. I mean, that's the other piece of this,
13	is do you begin assessing sort of physical
14	function and mental function as a starting point,
15	and being able to see those difference might be
16	profound, as well.
17	CO-CHAIR MOSCOVICE: Brock.
18	MR. SLABACH: Yes, going back to the
19	advance directives. My memory is not as good as
20	it used to be, so Helen or someone at the MAP
21	work the hospital work group back in December,
22	did we we did not approve the advance

1 directives to be recommended to CMS for hospital
2 inclusion, did we?

DR. BURSTIN: I think there was -- I 3 4 think you're right. I think it was a whole issue 5 of where should it be done. I think everybody agreed it was an important topical area, but it's 6 7 a question of is it an outpatient issue, an inpatient issue, should it be done repeatedly? 8 9 There are already HEDIS measures that look at 10 advance directives for older folks in the 11 outpatient arena.

MR. SLABACH: Yes, I just wanted to clarify because, again, that goes back to where you do the -- where does accountability rest for that particular function. And I think that's an important question as we move through this.

17 CO-CHAIR MOSCOVICE: Hearing the sirens 18 and no further cards, I think we'll move to the, 19 I believe, last session. And we're not going to 20 have reports out from the breakout groups because 21 we didn't have breakout groups, but we have a few 22 other issues we want to get some conversation on.

And Kelly is going to lead that discussion. 1 2 CO-CHAIR COURT: So, we have a little more time today, and we've kind of circled around 3 4 many issues, but let's kind of nail them down 5 related to program design, for lack of a better 6 term. So, assuming that P4P is coming, what 7 kind of things do we not want the design of that 8 9 program to have, or things we want it to have? 10 So, for example, right now in the HAC penalty 11 program that applies to the PPS hospitals, 12 there's two domains. 13 And if you don't have measures in the 14 one domain, all your weight goes into the second 15 domain. I think that's flawed, so if there's 16 going to be domains around this, the weighting of 17 those domains has to be done in such a way that 18 it guarantees there's measures, or enough 19 measures in each of the domains, or the way the 20 domains get re-weighted based on absence of 21 measures in one or more, doesn't put all the 22 weight in the other ones. And I don't know what

the answer to that is, but it seems -- you know, 1 2 you could have your whole program based on two measures, because the domains tend to not have a 3 4 lot of measures in them, so if you don't perform 5 well on one or two measures, that could be your whole incentive or penalty. 6 7 So, what other things as measures would get applied in an incentive or penalty 8 9 program, do we think need to be considered? Ann. 10 MS. ABDELLA: Straight from the lips of 11 four small PPS hospitals, the return on 12 investment of their time and energy just isn't 13 there. They do it because it's the right thing to 14 do, but that's -- the money is not sufficient. 15 So, if they're putting all their money in a 16 bucket to do this, and they generally perform 17 pretty well, it's just -- it is what it is. 18 CO-CHAIR COURT: So, would we want more 19 money to be at risk? I mean, what's the solution 20 to that? 21 MS. ABDELLA: I don't have the answer 22

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1	CO-CHAIR COURT: I don't want to go on
2	the record saying that as a hospital association.
3	I'm sorry. Guy.
4	DR. NUKI: That's where it's going
5	anyway. Right?
6	CO-CHAIR COURT: Yes.
7	DR. NUKI: I mean, the whole way we get
8	paid is going to completely change.
9	CO-CHAIR COURT: Tim.
10	MR. SIZE: Yes. I think what's unique
11	about this conversation then is what's the
12	ethical and effective approach, pay for
13	performance for cost-based providers who are
14	cost-based for a particular reason. So you take
15	those who are struggling, maybe not all that
16	successfully to do the right thing, and so if
17	they don't achieve it, you take more resources
18	away from them. I think that's kind of
19	counterintuitive. And I think that's a position
20	for some of us who were at the ACO meeting Monday
21	that Lynn Barr certainly spoke about, that her
22	experience was telling her it's about providing

opportunities for a little bit additional on top
 of the cost.

And again, you know, going back, cost 3 4 doesn't mean 100 percent of cost, or 101, or 98 doesn't mean a full cost, it means you really get 5 around 93. So, if all they have is what they're 6 getting from Medicare on their costs, they're not 7 going to survive. So, it's not like we're giving 8 9 them money to go to Vegas or something. 10 I think -- I had one more thought. I 11 think I forgot it. I'll come back to it. 12 CO-CHAIR COURT: We'll turn to Brock, 13 and then maybe you'll remember. MR. SLABACH: Well, Tim said what I was 14 15 going to say, so I'll probably finish the thought 16 that he lost. 17 (Off microphone comment) 18 MR. SLABACH: No, I may do that here. 19 I think, again, we go back to this balance 20 between our obligation in terms of a safety net 21 and access, and a lot of the facilities -- I 22 mean, if you look at the statistics of the

financial status of critical access hospitals as 1 2 a group, you're looking at about 70 percent that are now losing money on an annual basis on 3 4 operations. So, I think I would agree with Tim, 5 if it was an additional amount of money that you could stand to gain if your performance is good, 6 7 would be a much better direction than to do a discount based on not performing. And I -- so, I 8 9 would agree with that, and I'll stop there. 10 MR. SIZE: Back to what I forgot? 11 CO-CHAIR COURT: No way. Okay, go. 12 MR. SIZE: Yes. I just was going to 13 make the point is, you know, the most recent 14 iVantage data that was just released Monday, I 15 mean, they're basically making the point that 16 Medicare's expenditure per beneficiary in rural 17 areas is on average 2.5 percent less than urban. 18 So, it's not like there's not a little bit of 19 money that's in the trust fund that they could 20 spend for incentives and still have the 21 investment to rural beneficiaries being below the 22 national average. I think the money is there, and

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the case could be made for it.

CO-CHAIR COURT: Greg.

DR. IRVINE: I would concur with that 3 completely, what was said, that we don't want to 4 5 take away because there's nothing to be taken away, and you're going to kill hospitals if you 6 7 do that. Critical access hospitals are going to go down, especially in the west, I think. Places 8 9 that are truly critical access, and that there's 10 just nothing else. There's no other option. 11 I would also plead for -- when it 12 comes to pay for performance, looking at the 13 measures that you are going to be using as your 14 marker, that hospitals be given at least some 15 flexibility, if not allowed to design their own 16 program, at least be given a menu of quality 17 measures to look at and say this one doesn't make 18 sense for us, but this one does. Kind of like a 19 Chinese menu, one from Column A, one from Column 20 в. 21 Don't force them to necessarily live 22 with everything, and if you give them enough

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choices, they'll find things that make sense for their environment.

CO-CHAIR COURT: I'd like to see the 3 dates of the measures closer to -- a faster cycle 4 5 time, because in the hospitals there's a -- I mean, you've got to get your measures in fairly 6 7 quickly, but it seems like the time that then those measures are applied to the program is so 8 9 far after the fact that it's really hard to get 10 too excited about something that happened two 11 years ago. So, if there would be a way to speed 12 up the cycle time between the performance and 13 whatever they're used for. Tonya. MS. BARTHOLOMEW: If I could choose one 14

15 thing that this program would have it would be 16 going back to the alignment, and reporting the 17 same data to the same place for multiple 18 entities. I think that you'll do a better job of 19 recruiting people to do that to participate in 20 the quality measures, and I think it would really 21 ease the burden of the cost of creating the data 22 used in the reporting mechanisms.

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1	CO-CHAIR COURT: Brock.
2	MR. SLABACH: I think an additional
3	item that would help make, if we're assuming
4	mandatory reporting, is to ensure that for
5	well, for all facilities not currently
6	reporting, that there's technical assistance
7	that's provided in terms of the ability to get
8	this underway within these particular groups of
9	people, facilities.
10	CO-CHAIR COURT: Steve, I'm sorry. You
11	have to like wave your hands, too, I guess. The
12	closer you are, the harder it is to see.
13	DR. SCHMALTZ: Things like the VBP
14	program, you also need a component for
15	improvement and for what their current level is.
16	CO-CHAIR COURT: Yes, so include credit
17	for improvement, not just achievement.
18	CO-CHAIR MOSCOVICE: How would you
19	design that, Steve?
20	(Off microphone comment)
21	CO-CHAIR COURT: Yes, I agree.
22	DR. SCHMALTZ: You'd have to follow

1 them a couple of years, but -- so there's the 2 currency, I guess, that would cut into that, but 3 CO-CHAIR MOSCOVICE: Would there be a 4 5 base that they have to reach at least even in terms of improvement to --6 DR. SCHMALTZ: Yes, yes. You'd design, 7 8 I'd say pretty much parallel the VBP program. 9 CO-CHAIR COURT: Bob. 10 DR. RAUNER: We just had this discussion actually with Michael's counterpart in 11 12 Harvard Health Plans, like we picked a new 13 measure, depression screening in adolescents, and 14 because they -- how they define their 15 denominator, they wanted the whole population 16 whether we see them or not. We said well, how do 17 we even start the baseline then? So, we actually 18 decided to mix this by first six months that we 19 establish a baseline that would be at least 10 20 percent. Second six months it'll be either an 21 22 improvement upon that baseline by a certain

percentage or a threshold, because most 1 2 improvements will have kind of an S-shaped curve, so you can't always say 10 percent every year 3 4 because eventually that doesn't get -- and you 5 can't always get 100 percent, so we actually I think came up with, I think, kind of a unique 6 7 solution where it's the baseline, then percentage on, then up to a cap because you'll never get 8 9 everybody, for example. And I think that was kind 10 of a way to blend both improvement and 11 achievement, and we'll see how it works. I don't 12 know, we just started.

CO-CHAIR COURT: Mike.

14 DR. BAER: Yes. I wasn't so sure I was 15 thinking of having a blended program where you're 16 saying, you know, if you have improvement there's 17 a payment, and then if you meet a target there's 18 a payment. But I'm -- what I was going to say 19 before Steve said that, was that one way to look 20 at it, and in Pennsylvania we do this in our pay 21 for performance from the Department, as well as 22 in some other areas where we have a goal, and if

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they don't meet that goal, but year over year or 1 2 measurement period over measurement period there's a percentage increase, then they would 3 4 get a payment for that improvement, even if they 5 didn't meet the goal, but they've made a significant, like a 10 percent increase in their 6 performance over the measurement period prior. 7 CO-CHAIR COURT: I think the hospital 8 9 VBP, that you have to meet at least a minimum 10 threshold, don't you, to get any payment? DR. SCHMALTZ: Well, there's two 11 12 criteria, so the first is what their achievement 13 is. If their achievement is below a certain 14 level, then they look at improvement. If they 15 meet the improvement goal, then they can get the 16 payment. 17 CO-CHAIR COURT: Yes. Kimberly. 18 DR. RASK: And one of the things I 19 would add to it, and this is slightly self-20 serving since I do work for QIO, but as we think 21 about, we've talked about rolling out these 22 measurement programs to small volume providers
who don't have a lot of infrastructure, don't 1 2 have a lot of resources. As this was rolled out through all the different steps for hospitals 3 4 over the last many years there was a lot of 5 technical support, technical assistance that was available to them through QIOs and similar type 6 programs to really help people learn how to 7 report, what field you put in, what does it mean 8 9 if this is blank, or how do you include this, 10 that, or the other. 11 And I think it would be important to 12 recommend that whatever measures get put out, and 13 if this becomes mandatory reporting, and so for 14 these providers that have -- are so low on 15 infrastructure, and on other resources, having 16 mechanisms for some kind of technical support to 17 help them report accurately, effectively, and 18 consistently will go far to making it a useful 19 program, as opposed to a gigantic headache. 20 CO-CHAIR COURT: Ann. 21 MS. ABDELLA: Relative to the idea of 22 the measures with quality improvement or

baseline, would they -- are you suggesting they 1 2 would reach a certain threshold and that's okay, or are we seeking constant steps up in 3 4 improvement? And one of the challenges that we've 5 had on a -- working with -- on the commercial side is the idea behind statistically significant 6 7 improvement. I don't know if that's how you all operate with your quality improvement measures 8 9 for the hospitals. But, you know, they're always 10 arguing with us statistically significant every year, it has to be in order to qualify. And when 11 12 you're dealing with small numbers, that can be a 13 real challenge, so --14 CO-CHAIR COURT: Sheila. 15 DR. ROMAN: Just to follow-up on what 16 Kimberly said. I think, you know, we're dealing 17 with a population of providers that has not had a 18 lot of experience with reporting quality 19 improvement. And perhaps jumping to pay for 20 performance is really too big a jump at this 21 point, and that we should really be recommending 22 pay for reporting at this point, rather than pay

1	for performance, which has higher stakes. And we
2	really don't have the measures and measure
3	experience with this population to know how it
4	will play.
5	CO-CHAIR COURT: And then, Sheila,
6	earlier you put public reporting in between
7	there, so I guess that's implied in the pay
8	for reporting.
9	DR. ROMAN: I think at this point it's
10	implied in pay for reporting.
11	CO-CHAIR COURT: Yes, okay.
12	DR. ROMAN: It wasn't initially.
13	CO-CHAIR COURT: Okay. So, a phased
14	approach is this isn't a one-step process.
15	DR. ROMAN: Right. Walk before you run.
16	CO-CHAIR COURT: Yes. Bob. Other
17	things?
18	MS. JOHNSON: So, I think we covered
19	our agenda. We got through what we wanted to go
20	through today. Yes, we still have to get our
21	public comment, which I'm not going to forget.
22	Thank you, at this time. But I don't does

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anybody have any objection to leaving a little
early today?

3	Okay. So, we're going to open for
4	public comment. Is there anything else we need to
5	do, any housekeeping for the rest of the day?
6	Okay, we had we didn't set up an official
7	dinner for you guys. We didn't set up like
8	reservations, but we can recommend some
9	restaurants around if you guys are interested.
10	I'm not sure if you guys already had plans or
11	what have you, but there's several that are good
12	that are very close, so we can talk about that
13	after. But let's just open it for public comment,
14	and then we'll adjourn for the day.
15	MS. GHAZINOUR: Operator, would you
16	please open the lines for public comment?
17	OPERATOR: At this time if you would
18	like to make a public comment, please press *1 on
19	your telephone keypad.
20	And there are no public comments at
21	this time.
22	MS. GHAZINOUR: Thank you.

MS. JOHNSON: So, just so you know 1 2 what's on our agenda for tomorrow. One of the things that we're going to do is we're going to 3 4 huddle here and make sure that we got what we --5 we'll make sure that what we wrote down and what we think you said is what you said. And we're 6 7 going to present that to you tomorrow morning, and we'll just go through and see if we missed 8 9 things, did we misunderstand anything, that sort 10 of thing. We want to go through that. And then we 11 will just continue the conversation. I think what 12 we got through today was some of the bigger 13 measurement issues, so there are other ones I 14 think that you may want to talk about, and we 15 could talk about solutions for those. 16 And we've purposely not talked much 17 yet about those bigger rural issues that are a

18 little tangential to measurement, but apply. And 19 there may be recommendations that you want to put 20 forward on those kind of things, so we want to 21 give you that opportunity to do that tomorrow. 22 Also, Helen, I'm not going to put you

on the spot now, but they did want to know a 1 2 little bit more, and I didn't have the context to be able to say, when guidelines change, the P4P 3 4 for programs don't change. They're still out 5 there, those measures are still on the list of being -- people are still being held accountable 6 7 to measures that maybe aren't quite with the guidelines. So, do you have any context on that? 8 9 DR. BURSTIN: Yes. So, I mean, it's

10 pretty dependent, but usually what happens if 11 it's a guideline that's had a significant change 12 like lipids, the measures are pulled from the 13 program. So, for example, currently the measures 14 of lipid control are no longer in most of the 15 federal programs. There's even still ongoing work 16 to revise the blood pressure measures based on 17 the new guidelines, so it isn't quite that they 18 stay out there. I think sometimes the problem is 19 that you've seen one guideline and then two days 20 later there's another one saying the opposite, so 21 I think it's often hard to figure out when the 22 ground has stopped moving enough to figure out

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what the new measure should be.

2 But, you know, as NQF looks at measures, and we'll do an update -- we'll do an 3 4 ad hoc review on any measure any time where 5 there's a change in evidence, so we'll do that immediately. We just did that for the sepsis 6 guidelines, for example, when the process trial 7 came out in the New England Journal. But it's --8 9 we require the quality, quantity, and 10 consistency of evidence, and consistency is most 11 important, as certainly the clinicians in the 12 room know. And we won't put forward a sort of 13 evidence-based guideline unless there's 14 consistency of evidence. 15 MS. JOHNSON: And then another thing, 16 Tim had asked tomorrow morning, so maybe you and 17 I can huddle, Helen, and just give a real brief 18 synopsis of where we are with our SDS work, so 19 I'm not sure if it'll be Helen, or me, or some 20 combination. Ann. MS. ABDELLA: You've referred a couple 21 22 of times, some of you, to this MAP process, and

I'm wondering if you could add that to the mix to give everybody just an overview? Might be really helpful.

4 DR. BURSTIN: In terms of the SDS 5 discussions we could talk about because there's really sociodemographics. I think part of what 6 7 didn't happen when we did our initial work around thinking about what variables were there, is 8 9 there really wasn't a focused discussion of what 10 would those variables be from a real context. I 11 think earlier, I forgot, it was Brock or Tim 12 mentioned, you know, distance to the local 13 facility. That didn't come up, but in a context 14 of thinking about adjusting rural measures that 15 might be a very useful discussion tomorrow that's 16 directly relevant now that we've opened --17 measures can now come in with that kind of 18 adjustment. They could really use advice on what kind of variables they should be adjusting for. 19 20 So, I think that would be a useful exercise, too. 21 MS. JOHNSON: Okay. Anything else? 22 All right. Thank you guys so much for

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1	a great conversation today. I will see you
2	tomorrow. We're starting at breakfast at 7:30 and
3	discussion at 8:00.
4	(Whereupon, the above-entitled matter
5	went off the record at 4:48 p.m.)
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Before: NQF

Date: 02-05-15

Place: Washington, DC

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