## NATIONAL QUALITY FORUM

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PEDIATRIC MEASURES STEERING COMMITTEE

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TUESDAY DECEMBER 1, 2015

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The Steering Committee met at the National Quality Forum, 9th Floor Conference Room, 1030 15th Street, N.W., Washington, D.C., at 8:30 a.m., John Brookey and Jeffrey Susman, Co-Chairs, presiding.

**PRESENT:** JOHN BROOKEY, MD, FAAP, Co-Chair JEFFREY SUSMAN, MD, Co-Chair LAUREN AGORATUS, MA, Family Voices NJ\* MARTHA BERGREN, DNS, RN, NCSN, APHN-BC, FNASN, FASHA, FAAN, College of Nursing, University of Illinois Chicago JAMES BOST, MS, PhD, Children's Healthcare of Atlanta TARA BRISTOL-ROUSE, MA, Patient and Family Centered Care Partners KAREN DORSEY, MD, PhD, Yale University School of Medicine JAMES DUNCAN, MD, PhD, Washington University School of Medicine MAUREEN EDIGER, Children's Hospital Colorado DAVID EINZIG, MD, Children's Hospital and Clinics of Minnesota DEBORAH FATTORI, MSN, RN, PPCNP-BC, Nemours Alfred I DuPont Hospital for Children KERRI FEI, MSN, RN, Blue Cross Blue Shield Association JONATHAN FINKELSTEIN, MD, MPH, Boston Children's Hospital

KAREN HARPSTER, PhD, OTR/L, Cincinnati Children's Hospital Medical Center AMY HOUTROW, MD, PhD, MPH, University of Pittsburgh, Children's Hospital of Pittsburgh DAVID KELLER, MD, University of Colorado School of Medicine KRAIG KNUDSEN, MD, Ohio Department of Mental Health and Addiction Services SUSAN KONEK, MA, RD, CSP, FAND, Academy of Nutrition and Dietetics MARLENE MILLER, MD, MSc, Johns Hopkins Children's Center at JHHS\* JILL MORROW-GORTON, MD, University of Massachusetts Medical School VIRGINIA MOYER, MD, MPH, American Board of Pediatrics RICARDO QUINONEZ, MD, FAAP, Children's Hospital of San Antonio JEFF SCHIFF, MD, MBA, Minnesota Department of Human Services KEVIN SLAVIN, MD, FAAP, Hackensack University Hospital/Joseph M. Sanzari Children's Hospital CAROL STANLEY, MS, CPHQ, Commonwealth of Virginia, Department of Medical Assistance Services JONATHAN THACKERAY, MA, FAAP, Ohio Department of Medicaid NOF STAFF: HELEN BURSTIN, MD, MPH, Chief Scientific Officer ELISA MUNTHALI, MPH, Vice President, Quality Management MARCIA WILSON, PhD, MBA, Senior Vice President, Quality Measurement NADINE ALLEN, MEd, Project Manager SEVERA CHAVEZ, Project Analyst KAREN JOHNSON, Senior Director ROBYN NISHIMI, PhD, Senior Consultant SUZANNE THEBERGE, MPH, Senior Project Manager\*

ALSO PRESENT:

NAOMI BARDACH, MD, University of California, San Francisco

CASEY LION, MD, MPH, Seattle Children's Research

Institute

RITA MANGIONE-SMITH, MD, MPH, Seattle Children's Research Institute

GREGORY SAWICKI, MD, MPH, Boston Children's

Hospital

RAMESH SACHDEVA, JD, MD, PhD, MBA, AHRQ

MARK SCHUSTER, MD, MPH, Boston Children's

Hospital

SARA TOOMEY, MD, MPH, MPhil, MSc, Boston

Children's Hospital

DONNA WOODS, EdM, PhD, AHRQ

## \* Present by Teleconference

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1 P-R-O-C-E-E-D-I-N-G-S 2 (8:36 a.m.) Well, good morning. 3 CO-CHAIR SUSMAN: I'm Jeff Susman one of the co-chairs. 4 5 CO-CHAIR BROOKEY: And I'm John Brookey, the other co-chair. So, good morning, 6 7 everyone. CO-CHAIR SUSMAN: Just want to welcome 8 9 everybody on this rainy day, but just think it 10 could be snow, so this is the better part of It is really a pleasure to see such a 11 evil. 12 great group around the table. 13 We've got a lot of important work to 14 And fortunately, the NQF staff is always has do. 15 made this just a very easy task that can move us 16 through the work as quickly as possible. 17 John and I are going to sort of break 18 up our duties. I'm going to start off this 19 morning, but let me see if John wants to add any 20 words of welcome. 21 CO-CHAIR BROOKEY: No. Thank you very 22 much. And we're going to move forward. Marcia

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is here to do the introductions and disclosure of
 interest.

3	DR. WILSON: Good morning, everyone.
4	My name is Marcia Wilson. I'm Senior Vice
5	President of Quality Measurement here at NQF.
6	And I'm joined by a number of my colleagues, and
7	we'll make introductions of the NQF staff in just
8	a moment.
9	But the first order of business for us
10	is the disclosure of interest. And typically,
11	Ann Hammersmith, our in-house counsel, would be
12	here to do this, but I'm going to take care of
13	this today. So I certainly don't have the script
14	memorized as Ann does, but we shall get this job
15	done.
16	So you did receive a disclosure of
17	interest form when you were seated on the
18	Committee, where we ask you a number of questions
19	about your activities. But today we're going to
20	ask you to orally disclose any information that
21	you believe is relevant to the work of this
22	Committee.

So we're specifically interested in a 1 2 disclosure of interest about work directly related to what the Committee is going to do. So 3 4 please do not feel you need to summarize your 5 resume. We don't need to do that today. But we're particularly interested in grants or 6 7 research or consulting, again, only if it relates to the work before the Committee. 8 9 And also, I would note, it doesn't 10 need to be paid work. You may have served on a 11 committee or done volunteer work that may be 12 relevant and you may disclose that as well. 13 One reminder. You do sit on this 14 Committee as an individual. You don't represent 15 the interest of your employer or the person who may have nominated you. 16 17 Now, just because you disclose that 18 does not mean you have a conflict of interest. 19 We do oral disclosures in the spirit of 20 transparency and openness, so we're going to do 21 this as a way to disclose and also to introduce 22 yourself, so we're going to start with the

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Committee members.

2 And I would ask you to state your name, the organization you're with, and if you 3 have anything to disclose. 4 5 And Jeff, if we might start with you? CO-CHAIR SUSMAN: 6 Sure. So, I'm Jeff 7 Susman. I'm at Northeast Ohio Medical University. I serve as the Dean of College of 8 9 Medicine. And I have no disclosures to make. 10 CO-CHAIR BROOKEY: Good morning. John 11 Brookey, Kaiser Permanente Southern California. 12 And I have no disclosures. 13 DR. NISHIMI: Robyn Nishimi. I'm a 14 senior consultant to the National Quality Forum, 15 and prior to that, I was the chief operating 16 officer. So, thank you all for your efforts 17 today and for today. 18 MEMBER HARPSTER: I'm Karen Harpster. I'm from Cincinnati Children's. I'm a researcher 19 20 and occupational therapist there. And I have no 21 disclosures. 22 MEMBER SLAVIN: I'm Kevin Slavin. I'm at the Sanzari Children's Hospital at Hackensack University Medical Center in Northern New Jersey. I'm also with the Council of Children's Hospitals for the State of New Jersey. And I have no disclosures.

6 MEMBER FATTORI: Good morning. I'm 7 Debbie Fattori. I work at the DuPont Hospital 8 for Children where I serve as the Director of 9 Advanced Practice and Ambulatory Nursing. And I 10 have no disclosures.

11 MEMBER FEI: Hi. Good morning. My 12 name is Kerri Fei. I work Blue Cross Blue Shield 13 Association in Chicago, Illinois. Previous to 14 working there, I was at the American Medical 15 Association as a measure developer for the 16 Physician Consortium for Performance Improvement. 17 However, last week, I crossed the five-year mark, so I haven't developed measures 18 19 in five years. None of the measures that we will 20 be discussing today are their measures, so 21 thanks.

MEMBER QUINONEZ: Hi. I'm Ricardo

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Quinonez from the Children's Hospital San Antonio 1 2 where I am the chief of the Division of Hospital Medicine. And I have no disclosures. 3 4 MEMBER BERGREN: Hi. I'm Martha 5 I'm from the University of Illinois, Bergren. Chicago College of Nursing. And I have no 6 disclosures. 7 MEMBER KELLER: David Keller. 8 I'm the vice chair of Clinical Affairs and Clinical 9 10 Transformation at the UC-Denver Department of 11 Pediatrics in the Children's Hospital Colorado. 12 And I am -- next week will be joining 13 the Data Safety and Monitoring Board of Dr. 14 Beinman-Smith's organization out in San 15 Francisco. So I was not a prior conflict, but I -16 - and I have no idea what she's going to have us 17 do, so I actually don't know if we will be 18 involved with the use of her measure, because our 19 orientation called to tell us what we're doing is 20 next week. But I wanted to put that out there as 21 a potential conflict in the future. 22 MEMBER MORROW-GORTON: Jill Morrow.

I'm a Senior Medical Director at Mass Health, 1 2 which is the Massachusetts Medicaid Program, and I'm a developmental/behavioral pediatrician. 3 Ι work for the University of Massachusetts Medical 4 5 School. And I have no disclosures. MEMBER EINZIG: I'm David Einzig from 6 I'm a child psychiatrist, 7 Children's Minnesota. also pediatrician by training, current president 8 9 of Minnesota Society of Child and Adolescent 10 And I have no disclosures. Psychiatry. 11 MEMBER THACKERAY: Good morning. My 12 name is Jonathan Thackeray. I'm a child abuse 13 pediatrician at Nationwide Children's in 14 Columbus, Ohio. I'm also the assistant medical 15 director for the Ohio Department of Medicaid. 16 And I have no disclosures. 17 MEMBER DORSEY: Good morning. I'm 18 Karen Dorsey, and I'm the director of the 19 Division of Reevaluation and Rulemaking at the 20 Center for Outcomes Research and Evaluation at 21 Yale. And we got measures for the other end of 22 And I the spectrum for Medicare beneficiaries.

have no disclosures.

2 MEMBER BOST: Good morning. I'm Jim 3 Bost, Director of the Outcome Center at 4 Children's Healthcare of Atlanta. And I have no 5 disclosures.

6 MEMBER BRISTOL-ROUSE: Hi. I'm Tara 7 Bristol-Rouse with Patient and Family Centered 8 Care Partners. I'm a family stakeholder. And I 9 have nothing to disclose.

10 MEMBER KNUDSEN: I'm Kraig Knudsen. 11 I'm with the Ohio Department of Mental Health and 12 Addiction Services. I'm the Chief of the Office 13 of Research and Evaluation there. And I have no 14 disclosures.

15 MEMBER HOUTROW: Hello. I'm Amy 16 Houtrow. I'm a pediatric rehab medicine 17 physician at the University of Pittsburgh 18 Children's Hospital. And I have no disclosures. 19 MEMBER FINKELSTEIN: Good morning. 20 I'm Jon Finkelstein. I'm a general pediatrician 21 and the Vice Chair for Quality and Outcomes in 22 the Department of Pediatrics at Boston Children's

Hospital.

2	I do have one disclosure. I'm a
3	faculty member in Boston Children's Center of
4	Excellence for Pediatric Quality Measurement,
5	which has submitted measures for this call, and I
6	am one of the co-leads in development of measure
7	2797, and I'll be recusing myself during
8	discussion of that measure.
9	MEMBER SCHIFF: Hi. My name is Jeff
10	Schiff. I'm the medical director at the
11	Minnesota Medicaid Program at the Minnesota
12	Department of Human Services, and a pediatric ER
13	physician, and the I'm the immediate past
14	chair of the, of the Medicaid Medical Director
15	National Network.
16	I do disclose that I'm a co-
17	investigator with Dr. Rita Mangione-Smith on the
18	Seattle Children's Group, so I'll be recusing
19	myself for those measures.
20	MEMBER STANLEY: Good morning. I'm
21	Carol Stanley with Virginia Medicaid. I'm the
22	Quality Improvement Manager for Medicaid Managed

Care and CHIP. No disclosures.

2	MEMBER EDIGER: Morning. My name is
3	Maureen Ediger. And I'm here because of the
4	volunteer role I have as an advocate on the
5	Quality and Safety Committee of the Board for
6	Children's Hospital of Colorado. I have four
7	children, and you'll probably hear way more about
8	them than you'd like to, but that's why I'm here.
9	And, other than that, I have no disclosures.
10	MEMBER KONEK: I'm Susan Konek. I
11	until last week last month was the Director of
12	Clinical Nutrition at the Children's Hospital of
13	Philadelphia. I'm a registered dietitian, and I
14	retired. And I'm going to be joining Cincinnati
15	Children's January 4 in Clinical Management again
16	working with the program there. I have nothing
17	to disclose.
18	DR. WILSON: Thank you. And I believe
19	we have two Committee members on the phone this
20	morning.
21	Lauren, are you available to do a
22	disclosure?

1 MEMBER AGORATUS: Yes. Hi, Lauren 2 I'm the State Coordinator for Family Agoratus. Voices New Jersey. I'm also a quest on the New 3 4 Jersey American Academy of Pediatrics, Council 5 for Children with Disabilities, a family stakeholder. And I have no disclosures. 6 Thank you, Lauren. 7 DR. WILSON: 8 And, Marlene, are you with us on the 9 phone as well this morning? 10 MEMBER MILLER: Yes. This is Marlene 11 I am chief quality officer for Miller. 12 Pediatrics at Johns Hopkins Medicine. And I have 13 no disclosures. 14 Thank you very much. DR. WILSON: 15 And I'll just mention that we have two 16 additional Committee members who will be joining 17 us tomorrow, so we'll do their disclosures then. 18 And just a couple of remaining 19 comments. First of all, at any time during the 20 meeting, if you think you have a conflict, you 21 can speak up in real time, you can approach the 22 co-chairs, you can approach any of the NQF staff,

and we'll introduce ourselves in a minute. 1 2 Also, if you think someone else has a conflict of interest, please don't hesitate to 3 4 speak up. We don't want you to sit in silence 5 and wonder. It is better to ask the question and have us resolve the issue as we are moving 6 7 through these different measures. So, at this point, do you have any 8 9 questions on the disclosures or any other 10 information? 11 (No audible response.) 12 Okay. At this time, I DR. WILSON: 13 think, I'll turn it over to the NQF staff to 14 introduce themselves. 15 And, Helen, if you'd like to start? 16 DR. BURSTIN: My pleasure. Hi. I'm 17 I'm the chief scientific officer Helen Burstin. 18 here at NQF. Nice to see so many familiar faces around the table. Always nice when people want 19 20 to come back for another round. 21 I think this is probably Jeff's third 22 or fourth round at this rodeo, but really

appreciate all your help. We know this is a lot 1 2 of work, but really important work, and we're 3 delighted to have you here. 4 MS. MUNTHALI: Hello. My name is 5 Elisa Munthali. I'm Vice President for Quality Measurement at NOF. Welcome. 6 MS. CHAVEZ: Good morning. 7 Severa Chavez, and I'm the analyst for this project. 8 9 Welcome. 10 Hi. I'm Nadine Allen. MS. ALLEN: 11 I'm the project manager for this project. 12 DR. WILSON: Suzanne. 13 MS. THEBERGE: Good morning, everyone. 14 This is Suzanne Theberge, the senior project 15 manager on the team. I apologize that I'm not 16 there in person with you all today, very sorry 17 not to be there, but I had a family emergency 18 that prevented me from attending. 19 DR. WILSON: Okay. Before we get 20 started, and I turn it over to the co-chairs, 21 Nadine has a few housekeeping things to go 22 through.

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MS. ALLEN: So the first most 1 2 important thing, the restroom. The restrooms are located out here on the right. There should be 3 4 someone that's sitting at the front desk. Thev 5 can assist you if you need anything. If you need to make a phone call, 6 7 there's a quiet area that you can also use. You can also ask that person that's at the front 8 9 desk, her name is Jennifer Green, and she will be 10 able to assist you. 11 We have three dedicated breaks today. 12 One at 10:30, lunch will be served, provided by 13 NQF, at 12:15, we also have another break at 14 3:30. 15 Laptops and cell phones. We have Wi-16 Fi. The username is guest, and the password is 17 NOFquest. Please mute your cell phones during 18 the call. Please do not put us on hold. We tend 19 to hear music during the Committee discussion. 20 Also, some additional items. We have 21 -- if you're -- if you need to speak, please use 22 your tent cards. Once you raise your tent cards

in the upright position, the chairs will call on 1 2 you to speak at that time. Also, we have dinner tonight at 6:30 3 4 at Mio, a contemporary Latin-American restaurant, 5 and that's around the corner from us. All right. 6 CO-CHAIR SUSMAN: Well, 7 again, welcome, everybody. We're going to do this first measure with a little bit more 8 9 commentary, perhaps, than we would initially 10 think, but only to get us into a good pattern of 11 getting this off to a good start. 12 It really is a very stylized process. 13 There's a lot of rules of the road, if you will, 14 and the NQF staff are tremendous about making 15 sure we sort of stay in the roadway. 16 If there is an opportunity to discuss 17 an issue that becomes particularly thorny, at some point, as co-chairs, we may step in and say, 18 19 "Okay, we've heard -- anybody got additional new 20 ideas here, we want to keep the process going," 21 because as you see, we have quite a number of 22 measures to get through.

1The good news is if I look at the2agenda, I think, we've saved at least 20 minutes3already, so we better stop while we're ahead. I4think, there are flights out this afternoon.5At each of the measures, we're going6to first allow the measure developer to provide a7brief, meaning three to five-minute overview.8And I'd ask for this first measure, which is the9Pediatric Psychosis: Timely Inpatient Psychiatric10Consultation, Number 2805, for those of you who11are following your NQF bibles here.12If the first of all, any13disclosures to make?14(No audible response.)15CO-CHAIR SUSMAN: Hearing none oh,16yes, okay, please. Thank you.17MEMBER SCHIFF: I'll recuse myself.18CO-CHAIR SUSMAN: Thank you.19I'd ask if the developer for this20measure, Rita Mangione-Smith or Naomi Bardach,21are available.22CO-CHAIR EROOKEY: Should we briefly	ĺ	
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	22	CO-CHAIR BROOKEY: Should we briefly

go over the elements that we'll be voting on, so 1 2 we know? CO-CHAIR SUSMAN: Yes, that'd be 3 4 great. 5 CO-CHAIR BROOKEY: Okay. CO-CHAIR SUSMAN: While they're 6 7 getting set up, we have some entertainment here. And this is just going to briefly review the 8 9 elements that we have and how we're going to go 10 about on this voting with your nice little 11 clickers, which they'll describe when we get to 12 that point. 13 DR. NISHIMI: So the developers will 14 introduce their measures in two to three minutes, 15 and then we will begin walking through the 16 evaluation. Each measure has a lead discussant 17 that we're asking to introduce the measure, 18 discuss the strengths, and the weaknesses first 19 on the evidence because that's the first thing 20 that's up, and then we'll vote on evidence. 21 Evidences must pass. If it fails on 22 evidence, then we don't discuss anything further

about the measure.

2 Then we move to performance gap. And 3 again, the lead discussants will introduce the 4 measure, and we ask the Committee to join in 5 because all of you, of course, we're asked to look at every measure, and then we'll vote on 6 7 performance gap. 8 Again, must pass. If it doesn't pass 9 gap, then we don't discuss the measure any 10 further. 11 And we proceed that way through both 12 reliability and validity. Both of those are must 13 pass. 14 Usability and use, feasibility are not 15 must pass, but we still vote after we discuss 16 those criteria. And then there's a final vote on 17 the overall suitability for endorsement. 18 So you have clickers, and when the 19 time comes, we'll do a test vote, and then we'll 20 vote for real. 21 Go to the next slide. I just want to 22 say a little bit about how the voting is

It's automatically tabulated, but to 1 tabulated. 2 be recommended for any of the single elements, greater than 60 percent of the Committee must 3 4 approve it. If it's between 40 and 60 percent vote 5 on that criterion, or on the overall suitability 6 for endorsement, NQF refers to that as consensus 7 not reached. So we proceed with the evaluation, 8 9 we proceed with the discussion, but there's a 10 designation consensus not reached. 11 And what happens there is the measure 12 goes out for public comment, we'll get comments 13 or not, the developer may bring forward 14 additional information, and then when you have 15 the follow-up call after the comment period 16 closes, we would ask you to then vote, re-vote on

that, and you may still not reach consensus, but 18 at least you will have, hopefully, received 19 additional information.

20 If there is less than 40 percent, so 21 39.9 or lower, then the criterion fails or the 22 overall measure fails.

17

1	Any questions about how that goes
2	down?
3	(No audible response.)
4	DR. NISHIMI: We will alter things
5	slightly when we get to the FECC measures, the
6	FECC measures, because we're going to take those
7	up in, all ten at once on evidence, all ten at
8	once at its gap, etc., because a lot of the
9	discussion will be the same. There was
10	overlapping discussion. So when we get to that,
11	we'll make it clear how you're voting there.
12	Okay. Great.
13	CO-CHAIR SUSMAN: All right. Now, I
14	hope everybody is ready to listen to our measure
15	developers. Thank you for attending today.
16	DR. BARDACH: Thank you very much.
17	I'm Naomi Bardach. I'm at UCSF, the University
18	of California San Francisco, and I'm part of the
19	Seattle Center of Excellence this morning.
20	You'll be discussing three measures
21	today that we're presenting on pediatric mental
22	health in the ED or inpatient setting. The

measures are submitted by the Center of
 Excellence on Quality of Care for Children with
 Complex Needs, which is housed at Seattle
 Children's Research Institute.

The process for developing these 5 measures was the same, so I'm only going to 6 7 review it once. The Center's Mental Health Working Group after developing a conceptual 8 9 framework for the measures determined the most 10 common reasons for pediatric mental health presentations to the ED or inpatient setting 11 12 nationally.

13 And then we performed literature 14 reviews for the top conditions. The lit reviews 15 inform the content of the measures. We then 16 presented the measures to a multi-stakeholder 17 Delphi panel, which included caregivers of 18 children with mental health problems, also mental 19 health and pediatric clinical specialists, and 20 Medicaid health plan representatives. 21 Measures that met Delphi panel faced

validity criteria were then operationalized and

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field tested. We submitted for endorsement only
 those measures that performed well throughout
 these processes.

4 The measure currently under 5 discussions, the medical record-based measure of the percentage of patients. 6 It's called, 7 "Pediatric Psychosis, 2805," just to orient you guys, "Timely Inpatient Psychiatric 8 It's a medical record-based 9 Consultation." 10 measure of the percentage of patients age 5 11 through 19 who were admitted to the hospital for 12 psychosis who had a psychiatric consult, in 13 person or by telepsychiatry, within 24 hours of 14 their admission.

There's just a few specific responses to questions that came up in the workgroup call that we wanted to review. Overall, we would like to acknowledge the dearth of evidence regarding the delivery of mental health services to children.

21 There are a couple of very important 22 points to be made. First of all, the populations

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are often hard to study since they and their 1 2 families are extremely vulnerable during acute ED and inpatient episodes, and the presentation is 3 4 relatively rare compared to something, such as 5 adult acute MI. If the Committee supports waiting for 6 7 more robust evidence in order to endorse measures for accountability, it may be quite a long time 8 9 before we are able to measure performance for 10 these important groups of children. 11 We know from work also done in 12 preparation of measure development that there are 13 very few existing pediatric mental health 14 measures despite nine percent of pediatric 15 hospitalizations nationally for ages three and up 16 being for mental health conditions. 17 Given the dearth of data and the 18 numerous barriers to creating strong evidence to

19 support quality measure development for the 20 children, we believe these measures would most 21 appropriately be considered under the evidence 22 criteria of insufficient with exception.

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Just one other thing specifically for 1 2 this measure, 2805, there is one update, a study published earlier this year of pediatric patients 3 in a tertiary care hospital who received a 4 5 psychiatric consultation. The study found that a ten percent decrease in time to consultation was 6 7 associated with an eight percent shorter length of stay, which was statistically significant, and 8 9 a similar magnitude decrease in cost. 10 This study just adds to our measure 11 validation work that found a decrease length of 12 stay for those patients who passed the measure. 13 Given a limited time for this 14 instruction, clock is ticking, I will only 15 comment that we do have further information 16 regarding three specific additional workgroup 17 concerns, which were first of all the age range 18 for the measure, secondly, a concern regarding 19 allowing a pass for consultation performed up to 20 48 hours if the provider documented a 21 justification in the chart, and lastly, there was 22 a concern about a somehow high pass rate in our

field testing. 1 2 I'm happy to provide additional 3 information on any of those issues when asked 4 before going to the map. 5 CO-CHAIR SUSMAN: I've just been told that Virginia Moyer just arrived, so we need to 6 7 go through a disclosure. Maybe you'd like to introduce yourself 8 9 And please use your microphone. first. 10 DR. WILSON: It's the button on the 11 right. 12 MEMBER MOYER: I pushed it. It just 13 didn't do anything. 14 DR. WILSON: It's on now. 15 MEMBER MOYER: I'm Ginny Moyer. I'm 16 the vice president for MOC and Quality at the 17 American Board of Pediatrics. And for today's 18 meeting, I am going to recuse myself from four 19 measures because of involvement with the 20 committees that produced those measures, 2799, 21 2800, 2801, and 2803. 22 Thank you very DR. WILSON: Great.

1	much.
2	CO-CHAIR SUSMAN: Thank you for that
3	brief interruption.
4	Anything to add?
5	(No audible response.)
6	CO-CHAIR SUSMAN: Okay, great. Well,
7	that was a good example of keeping it short,
8	sweet, and to the point. I appreciate it.
9	So let's go ahead and we'll first have
10	a little bit of description, so the lead
11	discussant will go through, again, the measure.
12	Try to give an overview of what the analysis is,
13	the level of analysis, what's the denominator,
14	numerator, and then to launch off into the
15	evidence.
16	So it looks like that's Dr. Keller,
17	Dr. Bristol-Rouse, and Dr. Moyer.
18	Who's the lead discussant on this one?
19	MEMBER KELLER: Well, if that means
20	whose name was first, I think, that was mine.
21	CO-CHAIR SUSMAN: Okay. Well, why
22	don't you start us off?

That actually wasn't 1 MEMBER KELLER: 2 entirely clear to me, and this is my first meeting, so I was being a little hesitant. 3 4 The -- so the measure is a pretty 5 straightforward one. As we've already heard, it was the percentage of children and adolescents, 6 age greater than or equal five and less than or 7 equal to 19, admitted to the hospital with 8 9 psychotic symptoms who had a psychiatric consult 10 in person or by telepsychiatry within 24 hours of 11 admission. 12 I think, during our discussion, the 13 issue of how to identify psychotic symptoms 14 versus diagnosis of psychosis was raised, and --15 but during the test phase and validation, they --16 measure developers had addressed that as, in the 17 process of being able to obtain that data out of 18 the electronic health record in a systematic 19 fashion from the three institutions they worked 20 with for that. 21 The other issue was about the -- that 22 was raised during our discussion was really how

to define a psychiatric consultation and whether there were times or reasons where the 24-hour limit would not be met just because of arbitrary workflow processes within the hospital that the evidence for picking 24 hours is the standard was not very clear to us in going through, in going through that measure.

The measure was based on guidelines 8 9 that have been developed from what evidence there 10 As we heard from the introduction, there is is. 11 not a lot of evidence to go on here, but this is 12 -- so a lot of what was done is based on 13 consensus of experts given that, I think, 14 everyone felt it was a reasonable thing to look 15 at.

The -- per the algorithm for evidence, we all thought that the, that this probably did qualify, as was mentioned in the introduction, as an exception, where we didn't have a lot of evidence but that we thought this was important measure and we were hard-pressed to come up with something that was a negative that would come out

of using this as a standard that people would
 work towards.

The -- there was concerns raised 3 4 because the three hospitals that were used are 5 fairly advanced hospitals with well-developed QI processes and electronic health records that are 6 7 -- we were wondering how well this measure would be applied in other kinds of hospitals, 8 9 particularly in general hospitals that were not 10 pediatric-specific. 11 And the -- and the concern about 12 having to do -- that the chart auditing process 13 would make it infeasible to actually bring this measure out into wider distribution. We were 14 15 also concerned that at, again, hospitals that 16 don't have large numbers of children that the N 17 for the denominator would be relatively small, 18 and therefore, would be subject to a lot of 19 variability.

As far as usability and use, this is a new measure, and so is not currently in use anywhere, so we had no real way to judge how well

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it's being used because it hasn't been used yet, 1 2 but there were no concerns raised about 3 unattended consequences. 4 Anything else I'm forgetting from that 5 conversation? I'm looking at my fellow leads. The only issue is that 6 MEMBER MOYER: I'm not remembering well information from the 7 developer about the definition of the 8 9 denominator. As it reads, it's those who are 10 discharged, with a discharge diagnosis of psychosis. It's not those who are admitted with 11 12 psychotic symptoms. 13 MEMBER KELLER: Thank you. Sorry. 14 MEMBER MOYER: And so, I'm just 15 interested from the --16 MEMBER KELLER: I wasn't clear on 17 that. There was -- there was some concern about 18 that definition expressed. DR. BARDACH: So to clarify, that's 19 20 It's based on the discharge diagnosis, correct. 21 and the denominator population eligible patients 22 are identified using the administrative data, so,

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yes, it would be a discharge diagnosis rather
 than an admission.

3 MEMBER MOYER: So was any work done to 4 determine whether there were patients who were 5 admitted with psychotic symptoms, but not discharged with a diagnosis of psychosis? 6 And based on our group discussion, that was one of 7 the primary concerns that, particularly younger 8 9 kids with psychotic symptoms, usually are 10 actually -- do not have psychosis as a diagnosis 11 at the time they go home. 12 DR. BARDACH: So in the development 13 work because we used the ICD-9 codes 14 administrative of record to identify the eligible 15 population, there was no assessment of kids who 16 came in with the symptoms of psychosis who did 17 not have a discharge diagnosis. 18 CO-CHAIR SUSMAN: Okay. So one of the 19 first questions we're going to have in each of 20 the measures we consider is whether this is a 21 process or outcome measure. And I assume that 22 this is a process measure that there is no link

directly to the outcome.

2	And that also brings us to the
3	question of the evidence here as the measure
4	developers noted. There really isn't a body of
5	evidence, or certainly it's a very early body of
6	evidence linking this to some patient-oriented
7	outcome that would be of interest.
8	If you remember this wonderful
9	table? It gives us some guidance around the
10	ratings of evidence. And in this case, the
11	evidence is lacking. You know, there isn't even
12	moderate evidence as defined here, which, does
13	the grade of evidence indicate high quality
14	evidence, is it high grade, high quality?
15	Answer, no, no grading of evidence, no summary,
16	not graded or strong recommendation.
17	Is there empirical evidence without
18	systematic review and grading of the evidence?
19	That's box seven on our algorithm and going down
20	through that.
21	I think, at best, does the empirical
22	evidence that it summarize include all studies in
the body of evidence? Well, there's really not
 much evidence to even include here.

So we either are getting too low, or on your page here, since there wasn't any systematic review and there's not much evidence to review, we're going to get to a series of conditions that have to be met for an exception, which is, I think, what you all have been recommending as the primary reviewers.

10 And in box ten, it says, "Are there, 11 or could there be, performance measures of a 12 related health outcome, or evidence-based 13 intermediate clinical processor outcome?" And if 14 the answer is no, to see is there evidence of 15 systematic assessment of expert opinion and 16 consensus recommendation, benefits of what is 17 being measures outright risk. And in this case, 18 there was a formal Delphi method that came up 19 with a consensus around this is a relatively 20 strong measure.

21 And then it goes down to 12, does the 22 Steering Committee agree that it's okay or

1	beneficial to hold providers accountable? So
2	remember, this is not just for performance
3	improvement, but it's accountability, and we
4	don't control how these measures are being used.
5	So at least in my mind when we talk
6	about accountability of providers, we want to
7	make sure there's a certain amount of rigor, or
8	if there isn't and we're recommending an
9	exception that we do that knowing that people may
10	be held accountable in some health plans or other
11	measurement environments. And it goes on to
12	describe then how that might be in the absence of
13	empirical evidence.
14	So again, I invite comments from those
15	of you who more closely looked at this, but at
16	least that's how I make the evidence rating of
17	this boiling down to probably an insufficient
18	evidence with an exception.
19	Please.
20	MEMBER MORROW-GORTON: As part of our
21	discussion, I think, we it was not entirely
22	clear that the population of kids that you were

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looking at were only those kids with a diagnosis 1 2 of a psychotic disorder. And given that, there are -- is the potential for, and we have no idea 3 what the volume of those children are, for 4 5 children to have presented with psychotic symptoms in the ED and for it to have been an 6 7 entirely different reason, and asking hospitals and professionals to do child psych consultations 8 9 for, for all of those children when we don't know 10 whether there's any benefit or harm to them by 11 having a child psych evaluation at presentation. 12 I think, it's a little concerning in 13 that we don't know what the volume of that group of children is. We don't know what the age 14 15 distribution is. The younger children are much 16 less likely to have psychotic disorders, and in 17 many of these situations, child psych consult may 18 not be helpful. 19 CO-CHAIR SUSMAN: Kevin. 20 MEMBER SLAVIN: One of my questions 21 around this really has to do with the 22 accountability part, and that is, especially when

you start getting into the younger children, the 1 2 dearth of available psychiatric consultations, whether in-person or by telemedicine, especially 3 4 as you start getting into more remote areas or 5 areas where there are not strong tertiary centers, and so to hold accountable to a metric 6 7 when the services are not accessible raises some 8 concern in my mind. 9 CO-CHAIR SUSMAN: Other questions or 10 comments? Yes, Ricardo. 11 12 DR. NISHIMI: Just when you -- when 13 you want to talk --14 MEMBER QUINONEZ: Oh, I'm sorry. 15 Okay. Right, I got it. 16 CO-CHAIR SUSMAN: Go for it. 17 MEMBER QUINONEZ: Yes. So I -- just 18 to follow on that last point. I think, sometimes 19 the, the reasons for measures is to, is to --20 it's to encourage those processes being 21 developed. I mean, I think, we would all agree 22 that the lack of psychiatric consultation in

different areas of the country is a problem, and
 until somebody is held accountable for that, it's
 not going to change.

4 CO-CHAIR SUSMAN: There is a, if you 5 will, put a measure out there, it moves out 6 systems and the dynamics of our healthcare 7 organizations for sure.

8 Other comments or questions?
9 MEMBER MILLER: This is Marlene.
10 CO-CHAIR SUSMAN: Go ahead.
11 MEMBER MILLER: Hello? Oh, yes,

12 sorry. You know, I just think, on that last 13 comment, I think, the goal of measure should be 14 that there is evidence that may matter more so 15 than using a measure to move policy or change 16 systems because that accountability piece has 17 important ramifications of where resources -- a 18 lot of measurement resources get put, so I do 19 think -- on many, many of these measures, we 20 straddle what we think we should want in the 21 ideal world versus what -- is there actually 22 evidence that the thing being measured matters.

1	And I believe our focus here has to be
2	a little bit more heavy on where the evidence is
3	the actual measure and effects matter.
4	CO-CHAIR SUSMAN: Thank you.
5	And I can't see whose it is.
6	MEMBER HOUTROW: It's Amy Houtrow.
7	ні.
8	CO-CHAIR SUSMAN: Okay, thanks.
9	MEMBER HOUTROW: I have two points.
10	The first point is that in many adult hospitals
11	in which teenagers would present, they might not
12	never see a psychiatrist either my telemedicine
13	or otherwise. They might see a social worker and
14	be on a medical hold until they're placed, and
15	that would be at a completely appropriate pathway
16	to getting treatment.
17	The second point is there might be
18	many times when psychosis would show up on a
19	discharge diagnosis that's unrelated to the, the
20	reason the child was admitted. So for example,
21	if you're in a car crash and you have a severe
22	traumatic injury, you might emerge from your coma

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1	into a state of psychosis for which you could
2	then be discharged to a rehab facility, which
3	would be a completely appropriate pathway for
4	your treatment that would be completely outside
5	of a psychiatric pathway, and so, therefore, you
6	could end up with a psychosis discharge
7	diagnosis, but being the scenario, a clinical
8	scenario, which is kind of underlying not a
9	psychiatric problem.
10	CO-CHAIR SUSMAN: Okay. Very good.
11	Why don't we just go down the line
12	here?
13	MEMBER BRISTOL-ROUSE: I know the
14	developers mentioned that part of the group that
15	you put together the measures included family
16	members and so on. I'm curious since there is
17	this lack of evidence, you know, how many family
18	members were part of this and what were their
19	kind of thoughts on the importance of this since
20	some of our discussion here today is whether it's
21	going to matter to the children themselves.
22	CO-CHAIR SUSMAN: So what I'd ask we

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do is if there are questions for the developer, 1 2 why don't we try to put those all out there, and then we'll get a very brief comment answers if 3 4 you have them. And then I'm just going to go 5 down this side beginning with Kerri. I'll get back to you, John. 6 7 MEMBER FEI: Thinking of this from a health plan perspective regarding the evidence, 8 9 if me at a health plan is going to hold providers 10 accountable for this measure, we have to be sure 11 that it's based on pretty good evidence. And I 12 know that is a struggle from developing pediatric 13 performance measures, I know that is a struggle, 14 and then sometimes we have to put measures out 15 there. 16 However, if I'm going to either in 17 sense or take away money from providers based on 18 this measure, it needs to be based on strong 19 evidence. 20 CO-CHAIR SUSMAN: And just to clarify 21 the task at hand NQF staff, please keep me 22 straight, we're going to be voting on the level

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1	of evidence. If it turns out to be insufficient,
2	then we'd have to separately vote whether there's
3	an exception or not, so as you're thinking about
4	the task at hand. That correct?
5	MS. MUNTHALI: Yes.
6	CO-CHAIR SUSMAN: Okay. So let's go
7	down, and I can't see whose sign that is if it's
8	David.
9	MS. MUNTHALI: You need to hit your
10	mic.
11	MEMBER KELLER: Oh, sorry.
12	One of the things that's interesting
13	to me is that for the three sites that, for this,
14	which this measure was tested that the rates of
15	positive, the rates of compliance were actually
16	pretty high at all three sites. We didn't find a
17	lot of, as much evidence and variation as I would
18	have thought.
19	And that sort of speaks to your point,
20	I think, a little, a little bit. What I'm
21	wondering about is whether at smaller hospitals -
22	- whether at smaller hospitals, you would see

more variation than you did at these large 1 2 hospitals. And certainly, where we too say going 3 4 ahead here, I think, we need to look very 5 carefully at the implications for this for general hospitals and hospitals without a 6 pediatric focus because, I think, that you might 7 find something different. 8 But I did think there was evidence 9 10 that this is standard of care for at least at 11 large children's hospitals, and that's something 12 that we should keep in mind as we're thinking 13 about whether or not that's generalizably 14 possible across the nation. 15 CO-CHAIR SUSMAN: Okay. David. So I just want to 16 MEMBER EINZIG: 17 preface this with, I really like the idea of the 18 measure, but in terms of evidence, the question 19 of should it be a psychiatrist who does the 20 consult and is the evidence to say that a 21 psychiatrist does a better job than a 22 psychologist in terms of a psychologic

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assessment.

2	I think, in terms of so the reason
3	why a person will be held in a pediatric hospital
4	is primarily for safety while they're waiting to
5	be housed to get to a more appropriate setting, a
6	psychiatric unit or whatever the next appropriate
7	level of care is.
8	So this might be jumping the gun into
9	feasibility, but just in terms of keep it
10	focus on evidence is there is there
11	evidence to say that a psychiatrist does provide
12	a better, do a better job than a psychologist or
13	other provider in terms of doing that assessment?
14	CO-CHAIR SUSMAN: I'm going to go
15	ahead and take Jon and Virginia, and then we'll
16	get some comment from our developers. And Jon
17	had a question of the developer, so Jon, over
18	here.
19	MEMBER FINKELSTEIN: So I too am
20	I'm positively disposed to the measure. I think,
21	most children come in with psychotic symptoms in
22	the ED need a pathway to quick mental health

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consultation and care.

2 Some of the discussion to me speaks to what would be exclusions where the measure in 3 4 particular cases didn't guite make sense. And 5 we'll be considering other measures based completely on claims where those exclusions will 6 7 be opaque to us in the measurement process, but in this case where you're actually looking in the 8 9 chart, I wonder if the developers thought about 10 exclusions that you could also get from the 11 chart, the rare event where psychosis, these 12 symptoms weren't present on admission, but 13 developed in the course of a hospitalization, 14 Amy's case, or other, other reasons why the 15 measure wouldn't make sense. 16 If it's a very large N measure, these 17 very rare exclusions might not matter, but 18 especially in smaller institutions where the N 19 itself might be very small, one or two cases 20 where there actually was a rational reason for 21 delay or a different pathway might make a big

difference.

CO-CHAIR SUSMAN: 1 Thanks. Good 2 points. Virginia. 3 4 MEMBER MOYER: So I have actually 5 another question for the, for the developers. The paper that was distributed after the pre-6 meeting does show an association, I'm not clear 7 whether it's causal or not, but it does show an 8 9 association between the length of hospital stay 10 and the timing of the initial psychiatric 11 consult. 12 I would just like to hear a little bit 13 more about the -- what the expected benefit of 14 this measure is, other than shortening hospital 15 stay where we really don't have particularly 16 strong evidence. We have a piece of evidence, but we don't have a lot of evidence beyond 17 18 shortening of hospital stay. 19 What are the other benefits that we 20 think would accrue for an earlier psych consult? 21 And, I also just want to comment that I also have 22 a concern that it specified that it's a

psychiatric consult when perhaps a mental health
 professional consultation would be what you are
 really looking for.

My third concern is, I think, I've 4 5 already expressed, is that the kids I'm worried about -- I like the idea of the measure also 6 7 because the kids I'm worried about are the ones who need early evaluation, and that's not what 8 9 we're finding. The denominator is not those 10 kids. The denominator is the kids who've had a 11 later diagnosis. 12 CO-CHAIR SUSMAN: Okay. 13 Maureen, do you have a comment? 14 MEMBER MILLER: Marlene you mean? 15 CO-CHAIR SUSMAN: Yes. 16 MEMBER MILLER: Okay. 17 CO-CHAIR SUSMAN: I'm sorry. 18 MEMBER MILLER: It's okay. I get 19 called that all the time; that's why I still 20 reply. 21 CO-CHAIR SUSMAN: Yes. I need to see 22 your name tag. That's the problem.

1 MEMBER MILLER: No problem. 2 So, yes, I wanted to go back to that comment about the three half of this was tested 3 and had fairly high, if not standard of care 4 5 already performance on this, and, I think that's a very valid point. We have a history in some of 6 7 the pediatric measures, and for those of you that know -- for example -- the Joint Commission as a 8 9 measures, that was exactly the conversation, the 10 measures were very high in children's hospitals, 11 the performance was high already, but maybe at 12 small hospitals it wouldn't be. 13 And we went down this ten-year path of 14 many, many resources being poured into measuring 15 this, which finally -- finally this year -- is 16 being retired by the Joint Commission because it 17 had no evidence of any impact, and so I do -- you 18 know, I think we have to think about that. 19 You know, it doesn't mean that this 20 measure is not acceptable, but it would really 21 need to be proven to me, I think, that there is a

performance gap because the data that was given

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showed very, very high performance at children's 1 2 hospitals. We don't want to make measures where everyone's, you know, 95 percent already. 3 4 CO-CHAIR SUSMAN: So, I've heard from 5 the group some concerns about the tie to the evidence that we shouldn't be holding people 6 7 accountable for a performance measure that has a dearth of evidence. I've heard some questions 8 9 about what outcomes are intended to be improved 10 other than length of stay, some technical 11 questions about specification of the measure --12 for example, why not mental health provider as 13 opposed to a psychiatrist or a psychologist being 14 an appropriate way. 15 And, then I'm going to put on the 16 parking lot for just a moment the questions about 17 gap, which we get to vote on, I believe, 18 separately here. So, let me turn it over to our 19 measure developers to briefly respond to any --20 DR. MANGIONE-SMITH: Thanks for all 21 your thoughtful analysis of the measure, and I'll 22 try to make sure that we address all of the

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different concerns that have been raised. 1 2 The first one I'll take up is the issue of a young child presenting in the ED with 3 psychotic symptoms who is not actually a child 4 5 who has psychosis and inappropriately applying this measure to that sort of child. 6 7 So, when we went from the language of the draft's quality measure to operationalization 8 9 of that measure, the choice was made to identify 10 these cases using administrative data with a list 11 of ICD-9 codes that were vetted by our mental 12 health working group. So, we are talking about 13 retrospectively looking at cases where there was 14 a clear diagnosis of psychosis. 15 So, the measure is not -- the 16 denominator does not include children who just 17 present to the ED with psychotic symptoms and 18 don't end up leaving an inpatient stay with a 19 diagnosis of psychosis. 20 In terms of the concern about, is that 21 a valid diagnosis? The first step in our medical 22 record abstraction tool that the abstractors are

asked to do is to verify that, in fact, this child was diagnosed with psychosis in this admission, but either by their discharge summary or any other parts of the chart that the abstractor has access to.

6 The next thing I wanted to address 7 that's come up multiple times is the need for 8 this to be done by a psychiatrist. And I'd like 9 Naomi to read to you the directions that are 10 given to the abstractor about what counts as a 11 psychiatric consult.

12 DR. BARDACH: So, the instructions 13 are, "The consult may be in person or by 14 telemedicine. The consult must have been done by 15 a psychiatrist or a PhD psychologist. If the 16 consult was done by a clinician extender, nurse 17 practitioner, advanced practice nurse, physician 18 assistant, licensed social worker, or licensed 19 counselor, this is acceptable as long as the 20 assessment is co-signed by a psychiatrist." 21 DR. MANGIONE-SMITH: Okay. So, it's 22 not just a psychiatrist. It can be a PhD

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psychologist that doesn't even require a cosignature, but if it's an extender, we do require that there be a signature by a psychiatrist, a co-signature.

5 In terms of what was our family 6 representation and development of the measures in 7 considering the measures, Carolyn Allshouse --8 who is the lead person for Family Voices of 9 Minnesota -- is a member of our Center. She put 10 together a panel of ten parents who advised on 11 the development and all stages of our measures.

12 They had review of our lit reviews, 13 they reviewed all the draft measures, they gave 14 us feedback, so even before the measures hit our 15 Delphi panel, we had a really rich amount of 16 parent input throughout the process. And, then 17 on the Delphi panel, Lynn Pedraza -- of Family 18 Voices -- was a member of our Delphi panel that 19 assessed the final mental health measures.

20 An issue that was brought up with 21 regards to this only being tested in three 22 children's hospitals, we did have two community

hospitals in Minnesota, which we would have loved 1 2 to include -- before this measure, they are included in the other -- one of the other 3 4 measures that we'll be discussing today. They 5 don't have inpatient units for children, and when they have a child present to the ED with 6 7 psychosis, they send them to a tertiary care center or a center that does have an inpatient 8 9 psychiatric unit for children.

I think most inpatient -- and I don't have data to support this right now -- but I would imagine most psychiatric inpatient stays for children are likely not going to be happening in general adult psychiatric units. I imagine it's possible, but I would think it would be rather rare.

17 So, I think these children will be 18 clustered in tertiary care centers or in actual 19 psych facilities. Whether we would see more 20 variation and gap in performance if this were put 21 in a more widely distributed swath of hospitals 22 remains a question unanswered, and that to me

would be part of stewardship of this measure. 1 2 It would be very important for us to continue to track performance and understand 3 4 whether there's no variability because if there 5 is no variability and it's a capped out measure, I agree it's not a very useful measure for 6 7 accountability purposes. Did you have anything you wanted to 8 9 add? And, I --10 CO-CHAIR SUSMAN: Any -- any comments 11 further about what the anticipated improvement in 12 patient oriented outcomes would be? 13 DR. MANGIONE-SMITH: Oh, yes. Right. 14 So, that was -- that was actually a key driver 15 for this measure. It was not just trying to decrease length of stay or costs. Unfortunately, 16 17 that's the only thing that the literature has 18 focused on. 19 Our concern in thinking through this 20 measure -- and you're going to be hearing about 21 many more measures in this two-day period about 22 the misuse of anti-psychotic medications in young

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children --- there's concern on our part that 1 2 anti-psychotics get started without a legitimate evaluation of whether a child actually needs to 3 4 be on an anti-psychotic medication. So, one of the hopeful outcomes of a 5 measure like this would be that the 6 7 appropriateness of treatment with anti-psychotics The other piece that we know is a 8 would improve. 9 problem is continued return to the emergency 10 department with these types of symptoms and re-11 hospitalizations, so the hope is that if a 12 psychiatrist were to become involved earlier on 13 that appropriate follow-up care in the outpatient 14 setting would be more likely to occur. 15 CO-CHAIR SUSMAN: Okay. Thank you to 16 our developers. 17 And Kevin, you had a comment. 18 MEMBER SLAVIN: Sorry, I don't want to 19 sort of keep on this, but there were -- I think, 20 getting back to Dr. Moyer's comment about the 21 younger children in particular, one of the 22 problems with -- that I sort of foresee is that

sometimes a measure drives an action that is unintended.

So, in this case, even though it's a 3 4 retrospective look-back on patients who were 5 discharged with a diagnosis of psychosis, if a young child or even a teenager comes in with 6 7 acute psychosis with no prior history of psychosis, the medical evaluation is often not 8 9 completed within the first 24 hours. 10 But with the measure looking back and 11 saying -- let's say this person does end up 12 having psychosis as one of their discharge 13 diagnoses, it might drive a psychiatric 14 evaluation for those that were not captured in 15 the data set when a psychiatric evaluation was 16 not needed. And that's sort of one concern in

17 terms of driving use of resources and use of psychiatrists.

19 Two other things I kind of wanted to 20 mention. One is the supplemental study that was 21 added or that was mentioned after the fact, when 22 looking at that study a lot more closely, only 5

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percent of the patients actually had a diagnosis 1 2 of psychosis, so the shortened length of stay was actually based on about 80 percent of patients 3 4 whose final diagnoses were anxiety, depressive 5 disorders, or some out of form disorders, which I anticipate to be shorter term hospitalizations as 6 7 well, and so I don't know if that actually adds to the data driving the evidence for this, and I 8 9 was wondering if there are any comments about 10 that.

11 And, then one question about the 12 abstraction tool. The -- I noted the list of 13 extenders didn't include residents, and I wasn't 14 sure if residents actually fell into that list as 15 Like a psychiatric resident might evaluate well. 16 a patient, but the psychiatrist might not sign 17 off on it until after. I didn't know if they 18 were included in that list of the abstract-able 19 consultations.

20 CO-CHAIR SUSMAN: So, why don't we 21 have the results.

DR. BARDACH: So, I'll start, and then

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Rita Mangione-Smith might have some more things 1 2 to add. Just a couple things about the age 3 4 So, we did look at the distribution of group. 5 ages in the eligible patients. There's a very small number of kids who are younger than the age 6 7 of ten. It was only five percent of our -- of 8 9 the eligible population in the field testing. 10 So, just to reassure the crowd about the younger 11 age groups, it's just not very many were actually 12 eligible for it. 13 MEMBER SLAVIN: Were those patients 14 who were discharged with a diagnosis of 15 psychosis? 16 DR. BARDACH: Discharged with it, yes. 17 MEMBER SLAVIN: So, I think, the 18 concern is the ones that don't get discharged 19 with a diagnosis of psychosis because maybe they 20 present with encephalitis or some other medical 21 condition. 22 DR. MANGIONE-SMITH: One other thing

that we have discussed as a center since the initial workgroup called because they are such a small fraction of who we even saw show up in the denominator and because of this concern that you might be pushing people to prematurely be doing psychiatric consults in kids who very well may not need them.

8 I don't think that we would have an 9 issue with limiting the age range to the 10 adolescent population for both this measure, and 11 we'll talk about the other one later today. I 12 think that's a reasonable suggestion, and given 13 what we found in the field test is supported by 14 what we found in the field test.

15 CO-CHAIR SUSMAN: And, just remember, 16 we're voting on the measure as presented, and 17 certainly in subsequent work, developers can re-18 tool their measure, re-target their measure, or 19 what have you.

So, David.
MEMBER EINZIG: So, I know this is
just semantics, but when I read psychiatric, I

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think psychiatrist. And, I'm sensitive to that 1 2 because when I got consulted as a psychiatrist by the team, sometimes they really don't want a 3 4 psychiatrist; sometimes what they're looking for 5 is a psychologist, and so I think the semantics are important there. 6 7 And, just for clarification, so if it's an LICSW who does that initial consult, that 8 9 does not count as a psychiatric consult? 10 DR. MANGIONE-SMITH: It would count as 11 long as it were countersigned by either a PhD 12 psychologist or a psychiatrist. So, if there was 13 an evaluation done by a licensed social worker 14 and it was cosigned by either a PhD psychologist 15 or an MD psychiatrist, it would count. 16 MEMBER EINZIG: Yes. And, forgive my 17 ignorance. So when a psychiatrist or a PhD 18 psychologist cosigns, does that imply that they 19 also see the patient or they just review with the 20 21 DR. MANGIONE-SMITH: My assumption ---22 as somebody who cosigns residents' notes all the

time and I'm expected to see the patient -- my assumption is they would have already -- they also would have evaluated the patient to some degree.

5 CO-CHAIR SUSMAN: Yes, I think, just my own background, it would seem that there's 6 7 variability in state regulations of licensure. And, the scope of practice, certainly, there are 8 9 some states where those individuals are fully 10 licensed to independently evaluate and treat 11 using psychotherapies at least their patients, so 12 that is, I think, an important issue.

Okay, I'm seeing our -- I'll get your comment, but I'm seeing we're starting to wind down here, so if we can focus on evidence or critical questions that haven't yet be answered, we can go on to voting on evidence.

Ricardo.

19 MEMBER QUINONEZ: I just have a very 20 technical question about the measure. The 24 21 hours, if a child is admitted at a -- comes to 22 the ER to an adult facility and then subsequently

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gets transferred to the either an inpatient psychiatric facility or a children's hospital -most likely a children's hospital -- where there's a 24-hour start, and where did you come up with the 24 hours? What was the --

So, the 24-hour 6 DR. MANGIONE-SMITH: 7 clock starts at the timestamp of admission to the hospital where the child is treated for their 8 9 So, if you were transferred from an psychosis. 10 adult ER to a children's hospital psych unit, the 11 24 hours starts when you're admitted to the psych 12 unit.

13 And in terms of the 24 hours, it was 14 heavily and strongly debated at our Delphi panel 15 whether that was the right cutoff. We started --16 that measure was drafted at 48 hours and the 17 mental health people on our Delphi panel felt 18 that that was too lenient and wanted it to be 24 19 hours, but then agreed that it could be 48 hours 20 as long as you provided a justification for why 21 it took 48 hours.

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So, that is the -- where the 24 hours

came from was from the Delphi panel 1 2 recommendation that it be made more stringent. MEMBER MOYER: Just another question 3 4 for the developers. So, if the child got the 5 psych consult in the emergency room prior to admission, how is that handled? 6 DR. MANGIONE-SMITH: So, if it's at 7 8 the index hospital where you're measuring, that 9 counts. 10 MEMBER MOYER: How would you know 11 that? What -- is there -- is there a process by 12 which that would have been determined? 13 DR. MANGIONE-SMITH: So, the chart 14 review, you want to say what it --15 DR. BARDACH: Yes. Just savs, 16 "Include in this interval any psychiatric consult 17 that may have been done in the marker ED prior to 18 admission if the patient was admitted by the 19 marker ED." So, it's just part of the 20 abstraction instructions. 21 CO-CHAIR SUSMAN: Okay. Any final 22 questions?

1	David, is your no, okay.
2	Yes, Virginia.
3	MEMBER MOYER: You're probably about
4	to do this, but if you are you can pay me later.
5	I just need to be very clear on what we're
6	looking for now. I'm reading the questions that
7	are in the summary, "Is the evidence directly
8	applicable to the process of care? Is there
9	sufficient evidence of the relationship of this
10	measure to patient outcomes?"
11	And I'm looking at those and wondering
12	if that's what we are about to
13	CO-CHAIR SUSMAN: Yes. I wonder if
14	the staff might be able to put up the algorithm
15	if possible. If not basically, we're dealing
16	with either and this is what it looks like.
17	Perhaps you have it in all your volumes of NQF-
18	related material.
19	But the path I see us going down is
20	one, at maximum, there's low evidence or perhaps
21	insufficient evidence. We're going to be voting
22	on the sufficiency of that evidence first.

If it votes out as insufficient, then 1 2 we would be able to decide by the wisdom of this group that there should be an exception that 3 4 despite having insufficient evidence, we think 5 this is important to measure. The evidence is a must pass, and if it doesn't, then we stop our 6 7 discussion at that point. I don't know if the NQF staff want to 8 9 add any additional comments or perspective. 10 I just want to clarify DR. NISHIMI: 11 that the questions you see on the evaluation aren't the questions for voting. Those were to 12 13 guide your evaluation. 14 MEMBER MOYER: I guess I need some 15 clarity between what's low and what's 16 insufficient. It references U.S. Preventive 17 Services Task Force approach, and the Task Force 18 does not distinguish between low and 19 insufficient. Low is insufficient. 20 DR. NISHIMI: Low and insufficient 21 derive from the algorithm, so if you follow the 22 algorithm, you can conclude that sufficient

empirical evidence was provided and it will send 1 2 you right to moderate or low or you can conclude that it was insufficient, and then the voting 3 4 would be, you know, is it insufficient but an 5 exception can be made because -- agree that it is okay to hold providers accountable in the absence 6 7 of evidence because of the benefit to the patient, so it becomes a risk benefit that you 8 9 weigh, or if you just don't feel that it is of 10 sufficient benefit, then you vote insufficient 11 with no exception. 12 CO-CHAIR SUSMAN: So, the question is, 13 what is the level of evidence? I think, from the 14 discussion, we're probably debating whether 15 there's low or insufficient evidence in this, and then we'll consider --- if it's insufficient --16 17 whether there's an exception or not. 18 Is that clear? Do people have --19 I'm still unclear what MEMBER MOYER: 20 the difference between low evidence and 21 insufficient evidence. There's almost never a 22 question for which there's no evidence. There's

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something out there.

2	CO-CHAIR SUSMAN: Yes. So, let me
3	read the boxes, and, hopefully, that will clarify
4	a little bit. It is a bit confusing. If you go
5	down the path here, is empirical evidence, or is
6	evidence submitted without systematic review and
7	grading?
8	And, you know, there really wasn't
9	there isn't much evidence to systematically grade
10	or review here as I understand the presentation.
11	And, if that's no, it would take you to the next
12	page here, which takes you onto a path of
13	insufficiency.
14	On the other hand, if there is
15	empirical evidence submitted without systematic
16	review and grading, yes, that goes down to, does
17	the empirical evidence that is summarized include
18	all studies in the body of evidence? If the
19	answer is yes, does the agreement that the
20	submitted evidence indicates high certainty
21	benefits clearly outweigh undesirable effects or
22	risks?

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And, then you get a distinction 1 2 between moderate, which I don't believe -personally at least -- that we have here, or low, 3 4 or if there's little or no empirical evidence and 5 there's no real systematic evaluation of that. That would take us to the orange boxes, and 6 you'll see here, or are there, or could there be, 7 performance measures of a related health outcome, 8 9 or evidence-based intermediate clinical outcome 10 or process? 11 Is there evidence of a systematic 12 assessment of expert opinion? And, I think, at 13 least in this case, one could argue that there 14 has been here. 15 And, does the Steering Committee --16 all of us -- believe that it's okay beneficial to 17 hold providers accountable in the absence of 18 empirical evidence? If we don't believe that in 19 our second round of voting, if we come to a 20 conclusion it's insufficient, then you'd vote 21 against it and say, "No, you know, not only do I 22 believe there's insufficient evidence, I don't

1	think it is appropriate to hold people
2	accountable for this."
3	So, are there questions about the
4	algorithm?
5	CO-CHAIR BROOKEY: So, I think, the
6	question is a good one because you're asking
7	whether or not you're just going to go to one
8	pathway or the other. If you say it's low, it
9	stops, right? If you say it's insufficient, then
10	there's an opportunity to go ahead and let it
11	pass.
12	So, that's a very good distinction,
13	and I think we have to be clear about the
14	difference between low and insufficient. But I
15	think that left-hand bottom box is the key box to
16	look at, and we'll have to make a decision
17	whether we want it to move onto the second page.
18	Do you want to comment any more about
19	the distinction?
20	DR. NISHIMI: It's really the judgment
21	of the Committee as to whether the evidence
22	provided was systematically reviewed, which or
it's not a systematic review, and so if it's not 1 2 systematically reviewed, we know there's no grading, but then that will send you down to the 3 no into the insufficient area. 4 5 But if you feel that, you know, the -there was, you know, a lot of evidence that was 6 7 there, and it was reviewed, and it just happens to be low, that sends you to the right. 8 So, in 9 my mind, it's what's in your mind what 10 constitutes that without systematic review and 11 grading. 12 CO-CHAIR SUSMAN: David. 13 MEMBER KELLER: Yes, I'm sorry; I 14 thought I understood it, and then I was listening 15 to John, and now I don't. 16 (Laughter.) 17 CO-CHAIR SUSMAN: Good work, John. 18 MEMBER KELLER: So, I just want to be, 19 be clear. So, in order to pass this first 20 hurdle, you need to have either moderate or high 21 evidence? 22 DR. NISHIMI: No, you need to have --

the choices that will come up are high, moderate, 1 2 low, insufficient. 3 MEMBER KELLER: Okay. And, so, 4 insufficient doesn't move you -- so -- so --5 DR. NISHIMI: And, then --So, to Ginny's point, 6 MEMBER KELLER: any of those three high, low -- moderate, low, 7 move us to the next phase. 8 9 DR. NISHIMI: No. I'm confused about 10 what you're asking. CO-CHAIR SUSMAN: So, if it's a rating 11 12 of low evidence, that does not move it. Is that 13 correct? 14 DR. NISHIMI: Correct. 15 That's what I wanted MEMBER KELLER: 16 -- okay. 17 CO-CHAIR SUSMAN: So -- so if you rate 18 it low --19 MEMBER KELLER: Moderate or high does 20 move it. 21 CO-CHAIR SUSMAN: Moderate or high 22 would move it.

1	MEMBER KELLER: Okay.
2	CO-CHAIR SUSMAN: If it gets
3	insufficient, it doesn't automatically move
4	unless we vote for an exception.
5	DR. NISHIMI: Right.
6	CO-CHAIR SUSMAN: Is that
7	DR. NISHIMI: So, if you can vote
8	if you vote insufficient, then you can then
9	choose to vote insufficient with exception or
10	insufficient with no exception.
11	MEMBER MOYER: So, if there's a
12	systematic review that uncovers very little in
13	the way of evidence, but there is a systematic
14	review that's low, and we can't vote an exception
15	in that case.
16	DR. NISHIMI: Correct.
17	CO-CHAIR SUSMAN: That is correct.
18	MEMBER MOYER: So, the choosing
19	between low and insufficient is really more a
20	matter of deciding what we want to do next than
21	it is assessing the evidence.
22	CO-CHAIR SUSMAN: Could be.

1	DR. NISHIMI: You can decide it was
2	not sufficiently systematic. You know, to your
3	mind, not everything was presented, ergo it's
4	low. I mean, there are there are different
5	ways to get to low versus insufficient.
6	CO-CHAIR SUSMAN: I know this is a
7	somewhat confusing decision point, but just to
8	recap: if you vote low and the majority of us
9	go there we'll get to no further
10	consideration. If you vote insufficient, it will
11	either die or we will decide that there should be
12	an exception.
13	And, it should be rated on the level
14	of evidence as presented today and in the
15	materials provided, including the provision of
16	systematic review of clear evidence or not. And
17	
18	MEMBER MOYER: Because the concern
19	that I'm continuing to have is that this means
20	that we're not we need to assess the evidence
21	and its the totality of the evidence, the body
22	of the evidence, independent of where that's

going to take us. First, we assess the body of
 the evidence.

3 So, we shouldn't be deciding between 4 low and insufficient based on what we would like 5 to be able to do. We should be deciding between 6 low and insufficient based on whether it is low 7 or insufficient.

8 CO-CHAIR SUSMAN: I think -- I think, 9 you're right spot on. The algorithm is built in 10 a way that it separates out those decisions, so I 11 think we need to try to -- as much as possible --12 adhere to the criteria and the processes 13 outlined.

DR. NISHIMI: But some will consider the review that was provided to be -- some will consider the answer to box seven no, and that will send them down to insufficient. Some of you will consider it to be yes, and that will send it to the right.

That's a decision each of you make. It's not something that you all have to collectively -- it's a judgment call at that

point, so that's why I'm not being specific on 1 2 which direction it takes you. That's a decision 3 for you to make. 4 CO-CHAIR SUSMAN: So, are there any 5 other questions about this, or let's then learn how to use our clickers. This is the first day 6 7 of medical school. We welcome you all here, or PA school, or wherever you happen to be. 8 9 DR. NISHIMI: Severa. 10 CO-CHAIR SUSMAN: Professor Severa. 11 MS. CHAVEZ: Thank you. Okay. So, to 12 vote, please point your clicker at my laptop 13 here. And you can only vote once during voting 14 per PowerPoint, but you can change your vote at 15 any time during the ten seconds that we get to 16 vote by pressing on the number that correlates 17 with the answer that's shown on the PowerPoint. 18 Any questions? 19 MEMBER MILLER: This is Marlene. Yes. 20 Can you, you know, can you tell me the choices 21 that it's for? 22 MS. CHAVEZ: Marlene, I will read the

options since we're actually ready to vote. 1 2 MEMBER MILLER: Okay. CO-CHAIR SUSMAN: Does anybody have 3 any questions about the use of the clicker? 4 5 (No audible response.) CO-CHAIR SUSMAN: Are we going through 6 7 a practice clicker or --DR. NISHIMI: We're going to see if we 8 9 can do it on the first try. 10 CO-CHAIR SUSMAN: All right. Okay, 11 this is high stakes. Okay. So, the choices --12 Marlene and others on the phone -- one is high, 13 only eligible if the QQC, which is what? 14 DR. NISHIMI: Quality, consistency and quantity of evidence. 15 16 CO-CHAIR SUSMAN: Okay. If it was 17 submitted, which we do not have, I think it's 18 safe to say. 19 Two is moderate, three is low, and 20 four is insufficient. So, let's go ahead and see 21 if we can vote. 22 MS. CHAVEZ: So, we're now voting for

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Measure 2805, Pediatric Psychosis: Timely 1 2 Inpatient Psychiatric Consultation. Okay. 3 Ready. 4 CO-CHAIR SUSMAN: Okay. 5 MS. CHAVEZ: I'm sorry. Go. (Pause.) 6 7 CO-CHAIR SUSMAN: I'm sorry, what did 8 you say? 9 MEMBER MILLER: I was just telling 10 Severa I sent in mine by the chat on the web 11 link. 12 CO-CHAIR SUSMAN: Got it. 13 DR. NISHIMI: We have it. 14 CO-CHAIR SUSMAN: And, there was one 15 recusal, that's correct. And, Jeff -- thank you, 16 Jeff. 17 Vote early; vote often. 18 DR. NISHIMI: So -- so the results for 19 evidence, 4 people voted for low and 11 for 20 insufficient. 21 CO-CHAIR SUSMAN: So --22 DR. NISHIMI: Yes, we were expecting

24 votes.

2 CO-CHAIR SUSMAN: Okay. We're going 3 to redo this. Evidently, there was a 4 malfunction. We only had 15 or so votes there, I 5 think, and we have 24 expected. So, give us the word and we'll try again. 6 7 MS. CHAVEZ: Okay. So, we're revoting. We're expecting 24 votes, 2 via -- via 8 9 chat. Okay. Ready. Go. 10 DR. NISHIMI: And, please point your 11 clicker directly to Severa. 12 CO-CHAIR SUSMAN: Okay. And, for 13 those on the phone, please vote now through your chat function. 14 15 (Pause.) 16 MS. CHAVEZ: One more. Good. We got 17 it. 18 CO-CHAIR SUSMAN: All right. What? 19 Well, that resolve -- for those of you on the 20 phone -- has one person under moderate. We've 21 met the enemy, and it's IT. 22 (Laughter.)

CO-CHAIR SUSMAN: Would it be 1 2 acceptable to do a hand vote for this and --3 MS. MUNTHALI: Yes. 4 CO-CHAIR SUSMAN: Okay. 5 DR. NISHIMI: We'll try it one more time. We're going to do it one more time, and 6 7 then --CO-CHAIR SUSMAN: 8 Okay. We're going 9 to try the electronic version again. Again, for 10 those of you over the phone, please register your 11 votes via chat function. Let's wait just a second until our technical wizards are ready. 12 13 MS. CHAVEZ: Okay. Ready. 14 CO-CHAIR SUSMAN: Okay. Let's vote. 15 (Pause.) 16 DR. NISHIMI: I see 25 responses. Why 17 does it say 29? 18 CO-CHAIR SUSMAN: Remember, we have 19 two on the phone. 20 MS. ALLEN: Okay. We need to --21 DR. NISHIMI: Until we get this sorted 22 out, we're going to just go ahead with a hand

1 vote. 2 Lauren and Marlene, if you could say 3 your vote over the phones? State your name first and then your vote. We'll start out with Marlene 4 5 and Lauren. MEMBER MILLER: This is Marlene; I 6 7 vote low. MEMBER AGORATUS: This is Lauren; I 8 9 vote moderate, but I always vote high, so --10 CO-CHAIR SUSMAN: There are always 11 one, yes. Thank you. 12 DR. NISHIMI: Okay. Anyone in favor 13 of high? 14 (Show of hands.) 15 DR. NISHIMI: Moderate? 16 (Show of hands.) 17 DR. NISHIMI: Low? 18 (Show of hands.) 19 CO-CHAIR SUSMAN: Keep your hands 20 raised until they've got them all. It's a very 21 technical process; it involves high-speed 22 computing.

And, finally, insufficient. 1 And, 2 remember, we have one recusal. (Show of hands.) 3 4 CO-CHAIR SUSMAN: You can't see --5 MS. ALLEN: For the record, --CO-CHAIR SUSMAN: 6 Yes, please. 7 MS. ALLEN: For the record, we have 0 high, 1 moderate, 6 low, and 16 insufficient. 8 CO-CHAIR SUSMAN: So, the 9 10 insufficients have it. 11 And, now we would consider a motion to consider an exception if that is the will of the 12 13 group or not. (Show of hands.) 14 15 CO-CHAIR SUSMAN: So, there is a 16 motion on the table. A second? 17 (Show of hands.) 18 CO-CHAIR SUSMAN: Okay. To consider 19 an exception, and remember that the exception 20 here is: does the Steering Committee agree that 21 it's okay or beneficial to hold providers 22 accountable for performance in the absence of

empirical evidence of benefits to patients? 1 2 Consider potential detriments to endorsing the 3 measure -- for example, focus attention away for 4 more impactful practices -- more cost without 5 certainty of benefit, divert resources from developing more impactful measures. 6 7 So, we have a vote of either an exception, which will be our first or second no 8 9 exception. And, we'll be taking the vote on the 10 phone first, and then we'll take the vote of the 11 group here present. 12 Okay. DR. NISHIMI: Severa. 13 MS. CHAVEZ: Okay. So, for the 14 benefits of the ones on the phone, one is 15 insufficient evidence with exception, and two is 16 no exception. So, we'll try voting again using 17 our clickers. Hold on. All right. 18 CO-CHAIR SUSMAN: And, for those of 19 you on the phone, try to use the chat function. 20 MS. CHAVEZ: Okay. Go. 21 (Pause.) 22 MS. CHAVEZ: Twenty-two. Twenty-four,

1	okay. So, 11 voted insufficient evidence with
2	exception; 13 voted no exception.
3	(Off microphone comment.)
4	MS. CHAVEZ: Yes. And, we have we
5	have 25 Committee members right now voting with
6	one recusal, so 24 votes.
7	(Off microphone comment.)
8	MS. CHAVEZ: Yes. Yes. Somebody
9	CO-CHAIR SUSMAN: Yes. So, just to
10	clarify. There was one recusal two on the
11	phone that our staff assured were in the count
12	and it's 11 voted for an exception, while 13
13	voted against; therefore, there's no exception.
14	Therefore, the consideration of this measure now
15	stops.
16	I will take a moment of privilege to
17	ask if there's any further feedback to the
18	developers. They've obviously spent a lot of
19	hard work doing this, and clearly, this was a
20	very divided group of folks. I think, we all had
21	a sense that this is an important issue, and yet
22	the body of evidence is not as well-developed

perhaps as it should be. 1 2 Any other feedback or suggestions? 3 Yes, please. 4 MEMBER MORROW-GORTON: I would just 5 suggest that you consider going back and looking at the whole population of children who presented 6 7 with psychotic symptoms, to sort of divvy out who those kids where that didn't have a psychotic 8 9 diagnosis at the end, and that you look at the 10 age groups. 11 CO-CHAIR SUSMAN: So, there's been 12 some feedback about the age group, looking at 13 presenting population of those with psychotic 14 symptoms. 15 Any other feedback? 16 (No audible response.) 17 CO-CHAIR SUSMAN: Again, I want to thank you very much for your clear, concise 18 19 I know it's a lot of hard work, and I answers. 20 recognize you're probably disappointed, but thank 21 you very much. 22 We were supposed to be taking a break

at 10:30, so we have a decision point of whether 1 2 to go on and do our next -- we're about a half 3 hour ahead -- or whether to take a break now, 4 instead. So, without using the clickers, how 5 many would you like to take a break now? Raise your hands. 6 (Show of hands.) 7 CO-CHAIR SUSMAN: And how many would 8 9 like to press on? 10 (Show of hands.) 11 CO-CHAIR SUSMAN: Only a few, so we're going to take a 15-minute break; that should get 12 13 us back here at 10:15. Thank you very much. 14 (Whereupon, the above-entitled matter 15 went off the record at 10:00 a.m. and resumed at 16 10:17 a.m.) 17 CO-CHAIR SUSMAN: Okay, you don't get to vote if you aren't at the table. 18 So, I know 19 that is an incentive. 20 Okay, so our esteemed colleagues from 21 the Seattle Children's Research Institute and 22 UCSF will come back for a second round here. Ι

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1	think, what, a three-round three rounds, okay.
2	This is consideration of Pediatric
3	Psychosis: Screening for Drugs of Abuse in the
4	Emergency Room. It is Measure 2806.
5	First of all, let me ask if there are
6	any recusals for this one. Jeff or others?
7	Any further recusals, on the phone?
8	Okay, so let's turn to our developers for a brief
9	description and context. Thank you.
10	DR. BARDACH: Thank you. As I
11	mentioned before, we used the same process to
12	develop this measure as we used for 2805. So,
13	there is a lit review, a multi-stakeholder Delphi
14	panel, and then field testing.
15	This measure focuses on the pediatric
16	patient scene in the emergency department. It is
17	a medical records-based measure of the percent of
18	children and adolescents age 5 to 19 years old
19	with a discharge diagnosis from the ED of
20	psychosis who are screened for alcohol or drugs
21	of abuse while in the ED. The intended level of
22	measurement is at the hospital level, which are

the results that we present.

2 We would like to just briefly address the most major concern brought up in the working 3 4 group call regarding the appropriateness of this 5 measure for the younger age group. In order to do this, we looked at our data by age groups. 6 7 For this measure, 26 of the eligible patients or 10 percent of them were in the younger age group 8 9 between 5 and 10 years old. And performance 10 differed in a statistically significant way 11 between the two groups with a mean score of 6 for 12 the younger kids and a mean score of 31 for the 13 older kids. This supports the committee members' 14 concern that younger patients might be treated 15 differently. And so we're amenable to responding 16 to the concern by narrowing the age range for the 17 measure to only include patients 12 years or 18 older. 19 That's all we have to say. 20 CO-CHAIR SUSMAN: Okay, thank you. 21 Short and sweet. So, we have Kevin, Karen, 22 Martha. Kevin, you are first listed. And if you would please just give us a quick overview and focusing on the conceptualization of the measure and the evidence.

4 MEMBER SLAVIN: So, as mentioned, this 5 is a measure regarding screenings for drug of abuse for children who present to the ED with 6 7 psychosis. And sort of looking through the actual measurement, it seems fairly 8 9 straightforward. The evidence I think we are 10 going to find in discussion is going to be 11 similar to the last measure in that there really 12 isn't a lot of empiric evidence one way or the 13 other. However, if you look sort of beneath the 14 surface, if this is a measure designed to 15 identify children or youth with psychosis who 16 have substance abuse, there certainly is a lot of 17 information about the rates of substance abuse in 18 youth with psychosis.

19 Most of the measure's recommendations 20 come from the AACAP Guidelines but it is 21 important to note that within the guideline for 22 the recommendation for screening for drug abuse

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or drugs that can be abused and alcohol, they do 1 2 have an out which says exposure to drugs or alcohol cannot otherwise be ruled out. And that 3 4 actually raises, in my mind, some questions about 5 the actual practicality of this measure. From a reliability perspective and 6 7 validity, we will talk a lot more about that, as 8 we sort of go on. 9 Actually, just getting to the gap, 10 because I guess that is the second item on there, 11 if you look at the measure as they tested it, 12 there was actually -- seemed to be a decent 13 spread of gap in the performance that was not 14 just specifically based on the age ranges with, 15 interestingly, some of the smaller hospitals 16 performing better than some of the larger 17 hospitals. 18 When looking at reliability, there may 19 be some questions that come up about sort of the 20 ranking of where psychosis appears in the list of 21 diagnoses that somebody may present with because 22 it does sort of focus on the first and second

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diagnoses for the measure at the discharge 1 2 diagnosis. And it is possible, I don't want to say likely, but it is possible or perhaps even 3 4 probable that psychosis may not be one of the top 5 two diagnoses for that particular ED visit but that doesn't mean that the screening shouldn't 6 necessarily be done. 7 Validity, we will talk more about that 8 9 process, I'm presuming, if we get past the 10 evidence part. 11 So, I don't know if there is any other 12 things people wanted to bring forward or discuss. 13 CO-CHAIR SUSMAN: Well, why don't we 14 work with that and then as we proceed, we can get 15 in further depth? 16 Other comments from the primary 17 reviewers? Yes. 18 MEMBER BERGREN: Well, I had actually 19 interpreted it differently as I thought it was to 20 be looking at children who presented with 21 psychotic symptoms -- symptoms of psychosis but 22 not diagnosed psychosis and then ruling out drugs

or alcohol as a cause of those symptoms. 1 2 DR. MANGIONE-SMITH: So, actually, it, again, is looking at children who were in the ED 3 4 and diagnosed with psychosis. So, again, the 5 eligible population is identified using administrative claims data and the diagnosis of 6 7 psychosis by ICD-9 codes. And what we are looking for here is comorbid substance use, which 8 9 is very known to be a common phenomenon in 10 children with psychotic disorders and is commonly 11 missed. And if it is missed and untreated, 12 obviously, has bad consequences. 13 MEMBER BERGREN: Okay. 14 CO-CHAIR SUSMAN: Thank you. 15 MEMBER SLAVIN: And actually if I --16 I'm sorry. 17 CO-CHAIR SUSMAN: Go ahead, please. 18 MEMBER SLAVIN: No, that was one of the concerns I had but if you read the measure in 19 20 the way it is described, it talks a lot more 21 about the comorbidities but one of the concerns 22 is that the measure actually measures two

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different things because it does, since it is 1 2 based on the ED assessment, it does also seem to be looking at potential acute triggers for 3 4 psychosis, in terms of like the reliability and 5 validity of the measure raises some concerns in my mind about how it is actually applied, rather 6 than so much what the intent of the measure is. 7 8 CO-CHAIR SUSMAN: Okay, I see some 9 hands up, so to speak. Maureen. 10 MEMBER EDIGER: Mine is just a 11 procedural question. Is it an option for us to 12 consider it as amended on the different age 13 group? 14 CO-CHAIR SUSMAN: No. As I understand 15 it, NQF staff, please correct me if I am wrong, 16 we need to look at it as specified currently. Ιf 17 through our process this is sent back, they could 18 make that change and then, through relatively 19 rapid turnaround, get it back if they wanted to 20 change the age specification. 21 But what we need to do is look at it 22 as specified and with the same age. Correct?

I'm seeing a lot of nodding heads. 1 2 DR. NISHIMI: If they have the data on 3 testing and can bring it back in a fast 4 turnaround, then the committee can reconsider it 5 at the post-comment phase. But today, you vote 6 on it as you see it. CO-CHAIR BROOKEY: 7 Just to clarify, Robyn, if a member would like for it to come back 8 9 as amended, should they just provide their input 10 today? 11 DR. NISHIMI: Yes, the feedback that you give the developer will help inform their 12 13 decision-making, obviously. 14 CO-CHAIR SUSMAN: So, as I did with 15 our first measure, depending on our outcome, I 16 will ask for feedback to each of the developers 17 so that we can give them some benefit of your 18 expert guidance. 19 Okay, Amy, thank you. I have got a 20 spotter here now. 21 MEMBER HOUTROW: I just wanted to make 22 sure I understood this correctly. So, if someone

presents with psychotic features in the ED and is 1 2 discharged from the hospital with psychosis as their diagnosis, then we are looking for the 3 4 comorbid percentage of children who have drug or 5 alcohol abuse. But what about the children who presented to the ED who then were diagnosed with 6 7 acute drug overdose and then, therefore, weren't discharged with a diagnosis of psychosis? 8 Those 9 children are no longer in the denominator. Is 10 that right? 11 CO-CHAIR SUSMAN: What's the response? 12 DR. NISHIMI: That's correct. 13 CO-CHAIR SUSMAN: Okay, was there 14 another comment? 15 So, it is kind of MEMBER FINKELSTEIN: 16 back to the process thing and I don't want to be 17 too obsessive about this but if that were the case, if we thought that the age range really 18 19 mattered and that that was the reason to vote no 20 on what the specified measure is we are looking at today, would that be at the phase we were at 21 22 before in the evidence phase or would that be at

1 the validity phase, where we didn't move it 2 forward?

Could be at either. 3 DR. NISHIMI: 4 CO-CHAIR SUSMAN: Does that help? MEMBER FINKELSTEIN: It is that 5 Yes. the box about the exception or not that is 6 7 unclear to me whether we have to be strictly about as it is written or whether, with a change, 8 9 it could have an exception and it is a tweak that 10 it needs. 11 CO-CHAIR SUSMAN: Well, I think you 12 know we have to stick to what was submitted, as 13 submitted. And anything that we would think of 14 as tweaks, we can provide as feedback. But what 15 we are voting on today is the documentation, 16 materials, and the clarification provided by the 17 developers. 18 Kevin. 19 MEMBER SLAVIN: If it helps in the 20 AACAP Guideline that is quoted, it says 21 specifically youth. It does not say children and 22 youth, as the citing for the recommendation for

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So, that was one of the questions that 1 testing. 2 I had was what prompted the age range to be extended down from youth to five years of age. 3 4 And the second thing is I think the 5 measure, as it is reported, the diagnosis of psychosis is based on the ED diagnosis, not the 6 7 inpatient diagnosis. And you can correct me if I am wrong but that is the way that I read the 8 9 denominator statement. 10 DR. NISHIMI: That's true. It is only 11 ED patients. So, it is patients discharged from 12 the ED with a discharge diagnosis from the ED of Thanks for asking for clarification. 13 psychosis. 14 If they are discharged MEMBER MOYER: 15 to inpatient care, is that still a discharge or 16 do you mean discharged to home? 17 DR. NISHIMI: Discharged to home. 18 MEMBER MOYER: So, a kid who comes 19 into the ER psychotic and so forth and gets 20 admitted would not fall into this group. 21 DR. NISHIMI: That's right. Sorry, 22 let me just double check one second. I'm almost

sure that is right.

2 MEMBER MOYER: Yes, if they either got admitted or they got transferred to a psychiatric 3 facility, one would assume they still needed to 4 5 be evaluated. CO-CHAIR SUSMAN: Okay, we will get an 6 7 answer on that. I will go to Debbie in the meantime. 8 9 MEMBER FATTORI: Can the developers 10 explain the rationale for choosing the age range 11 that you decided on? 12 Yes, actually we DR. MANGIONE-SMITH: 13 can. 14 MEMBER FATTORI: Thanks. 15 DR. MANGIONE-SMITH: This is, 16 unfortunately, gets back again to the Delphi 17 panel having very clear opinions about age ranges 18 for the different sets of measures we have 19 presented to them. We presented to them measures 20 on psychosis, measures on danger to self and 21 suicidality and measures on substance abuse. 22 The substance abuse measures, which

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you are not seeing any of today, were 12 to 19
years old. This one was a psychosis measure and
they said oh, the psychosis measure should be 5
to 19. And this, unfortunately, slipped under
the radar of this is actually about substance
abuse and should have been 12 to 19. So, it was
unfortunate that that is what happened.

Okay, such things 8 CO-CHAIR SUSMAN: 9 I wonder if the folks who reviewed this happen. 10 more closely could speak again to the evidence. 11 Was there a real systematic review? How was that 12 conducted? I understand there was a Delphi 13 process but one of the key judgments we have to 14 make upfront here is about the quality of 15 evidence. And so far, I am getting a sense that 16 we are back to this issue of low or insufficient 17 evidence. So, Kevin, I don't know if you want to 18 address it or one of the other.

19DR. NISHIMI: Can I address the prior20question?21CO-CHAIR SUSMAN: Okay, yes, address

the prior question before we go on to something

22

else.

2	DR. NISHIMI: Sorry. There was just
3	one outstanding question. So, patients who are
4	seen in the ED, they needed to get the drug or
5	urine or drug or alcohol testing done in the ED
6	before getting either discharged or admitted to
7	hospitals. So, it did include inpatients as
8	well. Yes, they had a discharge diagnosis. The
9	diagnosis was made in the ED before they went up.
10	CO-CHAIR SUSMAN: So does that mean,
11	just for clarification, if someone was admitted
12	and then it was on their admission orders that
13	didn't count if it was done by say general
14	medicine or general psychiatry?
15	DR. MANGIONE-SMITH: That's exactly
16	right. So, the ED would be held accountable for
17	having done that testing.
18	CO-CHAIR SUSMAN: So, you are really
19	looking at accountability at the ED level, as
20	opposed to a more systems-level.
21	DR. MANGIONE-SMITH: Simply because we
22	thought there would be a fair number of children

seen in an outside ED and sent somewhere else. 1 2 And we wanted to make sure that the index ED was being accountable for the testing. 3 4 CO-CHAIR SUSMAN: Okay. I'm sorry for 5 that interruption but you are waiting with bated breath. 6 7 MEMBER SLAVIN: No, I'm just waiting. 8 (Laughter.) 9 MEMBER SLAVIN: So, this gets into the 10 discussion similar to the evidence discussion 11 from the previous measure. I can't tell you for 12 sure that it is the same AACAP Guideline or 13 practice recommendation that this comes from but 14 it is part of that same process, where there is 15 not a lot of empiric evidence stating that this 16 screening has an impact on outcomes. There is, 17 certainly, a lot of data suggesting that there is 18 a higher rate of substance abuse in this 19 population. If you look at the adult literature, 20 most of that is tobacco use, which is not 21 screened for in the panels that are suggested. 22 On the other hand, that is, I think, not what

this measure is really designed to focus on. 1 2 This particular recommendation for this measure comes from the consensus panel that 3 reviewed the literature. So, it seemed like it 4 5 was an overwhelming consensus but it was not based on empiric evidence that stated that it 6 improved short-term or long-term outcomes. 7 8 CO-CHAIR SUSMAN: Okay, thank you. 9 Other questions? Yes, please, David. 10 MEMBER EINZIG: And I'm not sure if 11 this is illustrated in the proposal here but just 12 playing the common sense card, it does make 13 absolute clinical sense, and again, have a direct 14 correlation with outcome if they are chronic 15 alcohol abusers or benzodiazepine users and that 16 is not picked up, they get admitted to the floor 17 in the psychiatric hospital and they get 18 withdrawal seizures, DTs. I don't think that is 19 illustrated in here but there is evidence it 20 should be quality of care. 21 CO-CHAIR SUSMAN: Okay. Other 22 comments or questions? Yes, Ricardo.

MEMBER QUINONEZ: I just have a quick 1 2 question. When we are talking about -- and I did read the measure but I don't remember these 3 4 specifics. When we are talking about drug 5 testing, are we talking about a UDS or are we talking about a comprehensive drug testing or 6 what are we? 7

8 DR. NISHIMI: I can read you 9 specifically what the instructions to the 10 Indicate if the patient had a abstractors was. 11 urine drug screen or serum alcohol screen while 12 in the ED. The alcohol test will be a separate 13 test from the drug test. The drug test must be 14 comprehensive in that it tests for multiple types 15 of illicit drugs. Do not give credit for tests 16 that include results of just a single drug. And 17 then it helps the abstractor. Drug screens 18 commonly include tests for benzodiazepines, 19 barbiturates, methamphetamine, cocaine, 20 methadone, opiates, tetrahydrocannabinol, et 21 cetera. 22

MEMBER QUINONEZ: Okay. Well, was

there any discussion during your Delphi panel 1 2 whether there was concern about how reliable urine drug screen tests are? I always remember 3 4 toxicologists saying you know a urine drug test 5 was never really developed for what it is used today and it misses a lot of things and it cross-6 reacts with a lot of things. 7 It wasn't 8 DR. MANGIONE-SMITH: 9 discussed. 10 MEMBER QUINONEZ: Okay. 11 CO-CHAIR SUSMAN: David Keller. 12 MEMBER KELLER: The other David down 13 here. So, this kind of builds off of those last 14 two questions and I am wondering if the measure 15 developers gave any consideration to using non-16 laboratory screening for substance abuse, as 17 opposed to using a drug test, particularly around 18 the issue of alcohol, which is the most prevalent 19 drug used in adolescents in general and I 20 suspect, also, in adolescents who present with 21 psychosis. 22 DR. MANGIONE-SMITH: So we actually

did have a measure that looked at alcohol 1 2 screening, using a validated screener in the ED. And performance was so low across all five 3 4 hospitals, that we felt that using validated 5 screeners cannot be used as a standard of care at this point in time because adoption is so poor. 6 7 They all scored under ten percent on a zero to hundred scale on that measure. 8 9 CO-CHAIR SUSMAN: And when you say so 10 low, it is their actual use, not their 11 performance? 12 DR. MANGIONE-SMITH: We couldn't find 13 any screens in the patients we thought they were 14 indicated for. 15 CO-CHAIR SUSMAN: Okay. 16 DR. NISHIMI: It's not that so few 17 patients screened positive. It is that so few 18 hospitals --19 Right. Or that the CO-CHAIR SUSMAN: 20 reliability of screening in psychotic kids was 21 poor. 22 Okay, on the phone, are there any

comments?

2 MEMBER MILLER: No. This is Marlene. I think I am still kind of stuck in the early 3 comments of where we are in terms of the first 4 5 measure, in terms of just the overall evidence has been looking at guidelines and the 6 extrapolations from it from youth to all these 7 ages is relatively weak. 8 9 CO-CHAIR SUSMAN: So, there is still 10 some of I think the same evidence concerns. 11 Jon, do you have a comment or 12 question? 13 MEMBER FINKELSTEIN: My comment would 14 be for me it is even more clear that the evidence 15 is insufficient but, in my view, the credible 16 information we have about professional consensus 17 is stronger here. So, as I go through the orange 18 boxes on page two, deciding whether this should 19 be with exception or not, it seems to me both 20 clinical practice-based validity, the Delphi 21 process the developers went through and the 22 guideline of the profession are all right on
target that this should be done. I think we have 1 2 this issue of the age group. But absent that, I think this is one that I would rate as 3 4 insufficient with exception. Okay, John. 5 CO-CHAIR SUSMAN: CO-CHAIR BROOKEY: Just a quick 6 question about specs. I'm picky about the lab 7 results, whether they were ordered or whether 8 9 they resulted and whether there is evidence that 10 people acted on the result. Is that included in 11 the specs? 12 DR. NISHIMI: Yes, so great questions 13 and important in terms of operationalizing. It 14 is just the instructions to the abstractor is 15 just whether or not the patient had a drug screen 16 or serum alcohol screen while in the ED. 17 CO-CHAIR SUSMAN: Ordered while in the 18 ED or resulted while in the ED? 19 MEMBER SLAVIN: I believe it specifies 20 resulted because if you read the specs very 21 carefully, it talks about not likely to miss lab results because of the chain of what happened. 22

So, it is based on whether or not it is resulted, 1 2 not based on whether or not it is ordered, which was one of the questions that I had because many 3 4 of these patients, in terms of obtaining urine 5 for a drug screen are not necessarily going to be as cooperative as we would hope. And so, and 6 there are issues with elopement and leaving AMA 7 before specimens are actually collected. 8 So, 9 there may be an attempt to try to collect them 10 but not actually obtain the specimen for testing. 11 And on the other CO-CHAIR SUSMAN: hand, I could imagine a very efficient system, 12 13 where the person is transferred to their ultimate 14 destination, whether on the floor and results are 15 gotten up there and where information is shared 16 in a good manner or not. 17 MEMBER SLAVIN: Are any of these 18 admissions ever efficient? 19 (Laughter.) 20 CO-CHAIR SUSMAN: Well, you know I am 21 sure there must be the perfect hospital 22 somewhere.

1 Okay, it looks like we are gaining 2 consensus about where we want to be here. So our first question will be voting on the evidence. 3 4 And Kevin? Actually, I just had 5 MEMBER SLAVIN: one more question. I'm not sure if it would fall 6 7 under here or not but it was the numerator, the part about the numerator that allows for, for 8 9 want of a better word, partial credit for one or 10 the other, if that could be explained a little 11 bit why this isn't an all or none. 12 DR. MANGIONE-SMITH: So, the decision 13 among those of us who were operationalizing the 14 measure was that if you had done say a serum 15 alcohol test but you hadn't done the urine drug 16 screen, we wanted to give you credit for at least 17 doing part of the right thing. So, that was just 18 a decision of us as a development team that you 19 should get partial credit. You get 50 percent if 20 you did one and not the other. 21 CO-CHAIR SUSMAN: So, how would that 22 be reported on a system level? Was it a

1 facility-level process measure? 2 DR. MANGIONE-SMITH: So, it would roll up for every eligible patient. So, you would 3 either have a zero --4 CO-CHAIR SUSMAN: You have to have two 5 6 50 percents to equal one? 7 DR. MANGIONE-SMITH: So, you would score either 0.5 or 1.0. And then you roll it up 8 9 among all eligible patients to get your overall 10 score, which was still terrible. 11 CO-CHAIR SUSMAN: Got it. 12 Okay, let's go ahead, then, and get up 13 our screen for important to measure the evidence. 14 Remember, for those on the phone, one is high, 15 two is moderate, three is low, and four is 16 insufficient. And are we in clickerville today? 17 MS. CHAVEZ: Yes. Thank you, Dr. 18 Susman, for doing that for Lauren and Marlene. 19 Okay, so we are now voting on evidence 20 for Measure 2806, Pediatric Psychosis: Screening 21 for Drugs of Abuse in the Emergency Department. 22 We have increased the time period to

15 seconds and we are, again, expecting 24 votes 1 2 because we do have one recusal. 3 CO-CHAIR SUSMAN: So, please point 4 your clickers. Click away. And we will get our votes from our outside, in the electrons 5 panelists. 6 And it looks like --7 8 MS. CHAVEZ: So, I see 23 responses. 9 We have to do it again. 10 CO-CHAIR SUSMAN: Okay, we will do it 11 again. We have one recusal and 24 otherwise. Is 12 that correct? 13 MS. CHAVEZ: Everyone in the room. 14 Yes, I don't see -- oh, we are not ready. Sorry. 15 CO-CHAIR SUSMAN: Hold on. And again, 16 for those of you on the phone, if you could let 17 it be known through the chat function, we are 18 still dealing with electronics here. 19 MS. CHAVEZ: Okay. All right, ready, 20 go. 21 CO-CHAIR SUSMAN: Okay. 22 MS. CHAVEZ: One more.

1	DR. NISHIMI: Does anyone have a
2	neighbor missing?
3	CO-CHAIR SUSMAN: Now, we have all
4	moderate. If we work hard, we will get all high.
5	(Laughter.)
6	CO-CHAIR SUSMAN: The developers will
7	rejoice.
8	DR. NISHIMI: Okay, we're just going
9	to have to do a hand vote. There is a problem
10	here.
11	CO-CHAIR SUSMAN: So, let's go ahead
12	and have our two respondents on the phone.
13	MS. ALLEN: So, Lauren and Marlene,
14	staff will be voting for you in the room. We
15	already have your votes via the chat. So you
16	don't have to announce your vote.
17	DR. NISHIMI: Okay. High?
18	Moderate?
19	Low?
20	Insufficient?
21	CO-CHAIR SUSMAN: Well, clearly, the
22	insufficients have it. The counts will be up in

1	just a moment.
2	DR. NISHIMI: Okay, we actually have
3	to have the numbers because we record the numbers
4	in the report.
5	So, insufficient?
6	CO-CHAIR SUSMAN: Again, hands high.
7	We have multiple counters now. If you want a
8	bribe for your vote, now would be the time.
9	DR. NISHIMI: There were 19
10	insufficient. How many lows? Severa, how many
11	lows?
12	MS. CHAVEZ: Two lows.
13	DR. NISHIMI: Three.
14	MS. CHAVEZ: So, 19 insufficients; 3
15	lows; and that would make it 2 moderates.
16	CO-CHAIR SUSMAN: All right, so,
17	insufficient.
18	We will now entertain whether there
19	should be an exception here. As we discussed
20	during the first measure, this is an issue of do
21	we think it is important, despite the evidence
22	that this be endorsed, potentially, for both

accountability and for improvement purposes. 1 2 So, are we trying the electronic version again? 3 4 DR. NISHIMI: Yes, let's try. 5 CO-CHAIR SUSMAN: Okay, we are going to try the electronic version. For those of you 6 7 on the phone, one is insufficient evidence with exception. In other words, you're voting 8 9 exception and two is no exception. 10 Yes? 11 MEMBER MOYER: The question is about 12 the point in the discussion where we would bring 13 up the age range. Because at this point, in 14 terms of no exception or exception, the age range 15 is one of the most critical pieces of 16 information. 17 CO-CHAIR SUSMAN: Yes, so I think, 18 unfortunately, the age range is as currently 19 specified and we need to vote on whether, as 20 specified, it makes sense to have this with 21 exception if, for example, one believed that the 22 specification around the younger folks in this

cohort was inappropriate, then one would vote
their conscience about this.

We could, if we got to the point where 3 4 this wasn't voted with exception, provide 5 feedback to our measure developers who have obviously already thought about this issue in the 6 7 deliberations. 8 Jon, please put on your mike. Just to say it. 9 MEMBER FINKELSTEIN: 10 So I know we are in a very structured process but 11 I am a little concerned about the process just in 12 this way. If that is the only thing for some of 13 us holding this back and we think there could be 14 a rapid cycle reconsideration on a call a few 15 weeks from now, not to have gotten to talk about 16 the validity, the reliability and the measure 17 testing, will really set us back. I don't know 18 how we will --DR. NISHIMI: You would talk about it 19 20 on the call. 21 MEMBER FINKELSTEIN: So, will there

really be time for that? If that is the process,

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I understand.

2 DR. NISHIMI: That is the process and you would then proceed. If it then passed 3 forward, you would then proceed to discuss it. 4 CO-CHAIR SUSMAN: Okay, Kevin, did you 5 6 have a --7 MEMBER SLAVIN: Well just in regards to that question. One of the key factors for the 8 9 validity part of this is whether or not it is 10 related to a true quality outcome. And, in my mind, the age issue falls under the validity 11 12 portion not under the evidence portion, although 13 the evidence was not cited with this age range in 14 So, it could be looked at probably either mind. 15 way. 16 CO-CHAIR SUSMAN: There is probably 17 overlap between the two in this regard. 18 DR. NISHIMI: That's why I answered 19 the original question it could be in. 20 CO-CHAIR SUSMAN: Okay, any other 21 questions or points prior to vote? 22 I have a concern. MEMBER HOUTROW:

CO-CHAIR SUSMAN: Oh, I'm sorry, I
can't see.

3 MEMBER HOUTROW: If we are going to 4 use the clickers but we are going to have no 5 verification that the clicking that we did is accurate -- because if we are really making a 6 decision whether this goes to a next part of the 7 discussion, I think we need to do some sort of 8 9 check to make sure if we are using the clicker 10 that the clicker accurately represented what our 11 votes were.

12 DR. NISHIMI: The clicking, the 13 problem we are having is when we have to reset it 14 because we didn't have enough votes. So, I don't 15 have a concern de novo. Remember we only had, 16 whatever it was, 22 and we were supposed to have 17 24. So, then when we reset it, that is when the 18 problem came in and we are going to work on that 19 at lunch.

20 CO-CHAIR SUSMAN: So, I think we are 21 ready here. Again, for benefit of those on the 22 phone, one is insufficient evidence with

exception and two is no exception. Severa, are 1 2 we ready to vote? MS. CHAVEZ: I think. 3 Yes. Ready, 4 go. 5 DR. NISHIMI: Please remember to point your click in Severa's direction. 6 7 CO-CHAIR SUSMAN: So, we have 22 there. 8 The software collected 22 9 MS. CHAVEZ: 10 responses. Nadine and yes, Robyn. 11 CO-CHAIR SUSMAN: There should be 24. 12 So, I would suggest we do the hands again. Ι 13 think the point is well taken about making sure 14 that we get this right, since it is so close. 15 DR. NISHIMI: Yes, we have -- so 16 voting for one, insufficient with exception. 17 CO-CHAIR SUSMAN: Voting for one, 18 insufficient evidence with exception. 19 DR. NISHIMI: So, 16. 20 CO-CHAIR SUSMAN: And I guess just as 21 a check --22 DR. NISHIMI: No exception.

CO-CHAIR SUSMAN: Okay, 16 plus 8 1 2 All right, good work. equals 24. So, this is actually recommended to go 3 4 forward with exception. And now we will go on to 5 the gap or opportunity for improvement. Is that correct? 6 7 DR. NISHIMI: That is correct. 8 CO-CHAIR SUSMAN: And so the group who 9 reviewed this closely, is there good evidence for 10 a gap or opportunity for improvement? 11 I don't want to be the MEMBER SLAVIN: 12 only one who speaks. 13 CO-CHAIR SUSMAN: Yes, your teammates 14 are letting you down there. 15 MEMBER SLAVIN: You know in their 16 testing, this was tested at three children's 17 hospitals and two community hospitals. The 18 volumes in a couple of the hospitals were fairly 19 low. One had only 15 patients over the two-year 20 period; one had only 18 patients over the two-21 year period. The range that they identified for 22 performance was basically 18 percent to 83

percent. Interestingly, the hospital with the
second smallest eligible patients, they had one
of the best performances. So, in looking at
this, it seems like there seems to be consensus
that this should be done. And so there is a
performance gap in terms of its not being
implemented across the board and there is also a
wide performance gap in the different hospitals
in their emergency departments.
CO-CHAIR SUSMAN: Thank you. Any
additional comments from our panelists?
Questions?
If not oh, yes, please.
MEMBER MOYER: Very briefly, from the
developers, the data on the younger kids in terms
of a gap.
DR. BARDACH: Sorry. You want us to
just give you the data on the younger kids again,
on performance?
MEMBER MOYER: Yes, are there data in
terms of the gap on the younger kids, the under
12s?

DR. BARDACH: Oh, where we just looked 1 2 at the under 12 and seeing the range. CO-CHAIR SUSMAN: Did you stratify by 3 4 age? 5 DR. BARDACH: I don't think we looked at the performance range. 6 7 CO-CHAIR SUSMAN: They are arguing. Hold on. 8 9 DR. BARDACH: Hold on one second. Let 10 me just look it up. We may or may not actually 11 have it. We have it actually for the older age 12 group but not for the younger age group, the 13 range in performance variation, if that makes 14 sense. 15 But you are specifically interested in 16 the range of performance variation in younger 17 children rather than older children. It was only 18 five percent of our sample. So, I anticipate 19 that it is going to be very difficult to say 20 anything without just looking at noise. MEMBER MOYER: 21 That may be enough 22 information, just to know that we actually don't

1 have a clue in that age range. 2 DR. BARDACH: Yes, I think that is a fine conclusion. 3 4 CO-CHAIR SUSMAN: Anything else you 5 want to say, Kevin, on this? MEMBER SLAVIN: I think the numbers 6 7 were submitted with the supplemental submission and the numbers were very small. 8 9 DR. BARDACH: Yes, we didn't submit it 10 by hospital. We didn't do individual hospital 11 performance measurement. It was just for the 12 group of kids in the younger age group. But 13 performance was quite low, yes. 14 CO-CHAIR SUSMAN: Okay, any other 15 questions about -- yes. MEMBER BOST: I'm having trouble. 16 17 What were the denominators associated with the 18 rates that you are providing, the count of the 19 denominator? Because usually if it is less than 20 21, I tend to not even think it is worth looking 21 at. 22 DR. BARDACH: Yes, that makes sense.

So, it is provided in materials but I will read
it out loud.

Hospitals, overall, had 257 eligible 3 4 patients and then we just have them Hospitals A, 5 B, C, D, and E. Hospital A had 36 and a performance of 25. Hospital B had 166 eligible 6 patients, performance level of 18. Hospital C 7 had 18 patients and 83 percent -- sorry -- a 8 9 hospital performance score of 83. And then 10 Hospital D had 22 eligible patients and a mean 11 performance of 66. Hospital E had eligible 12 patients of 15 and a mean of 40. 13 If you would like, I can read you the 14 confidence intervals. 15 MEMBER BOST: No, but it just sounds 16 like the first two are high enough, I think, to 17 consider. So, that does narrow the gap a little 18 bit. 19 CO-CHAIR SUSMAN: Any other questions 20 or comments? Okay, let's go ahead and consider 21 the vote on this one. 22 MS. CHAVEZ: So, we have increased the

time to vote to 30 seconds. 1 2 (Laughter.) MS. CHAVEZ: Hopefully, there won't be 3 4 any more problems. 5 CO-CHAIR SUSMAN: When you get to three days, let us know. 6 MS. CHAVEZ: And for Lauren and 7 Marlene on the phone, one is high; two, moderate; 8 9 three low; four, insufficient. And we are voting 10 on performance gap. 11 CO-CHAIR BROOKEY: So, is there any 12 harm in having everybody try to click it twice 13 during the 30 seconds? 14 MS. CHAVEZ: There shouldn't be. 15 CO-CHAIR BROOKEY: Can we try that, 16 just to see if we can get everybody in? 17 DR. NISHIMI: What we are going to do 18 is announce we only have 22, keep clicking. 19 Because we know that all the clickers are working 20 because we have had a vote where they all showed 21 So, it is clearly someone's is not quite up. 22 hitting it.

1 CO-CHAIR SUSMAN: Okay, Severa, are 2 you ready? 3 MS. CHAVEZ: Okay, ready, go. 4 CO-CHAIR SUSMAN: Go. 5 MS. CHAVEZ: Fifteen, twenty-three. 6 One more. 7 DR. NISHIMI: One more. 8 MS. CHAVEZ: Twenty-four. Ten seconds left. 9 10 (Laughter.) 11 CO-CHAIR SUSMAN: First adherence. 12 MS. CHAVEZ: Okay, so two voted high; 13 eighteen voted moderate; three voted low; and one voted insufficient. 14 15 CO-CHAIR SUSMAN: So, moderate carries 16 it and we will move forward. 17 Next is the quality construct, let's 18 see, and the issues of reliability and validity. 19 So, reliability, any key comments on this portion 20 of the measure? Are they consistent results? 21 Yes? 22 MEMBER BERGREN: Well, I just thought

it would be nice to work off of, is it Kevin, I 1 2 can't see your card --CO-CHAIR SUSMAN: 3 Thank you. Kevin 4 appreciates that. 5 So, the reliability MEMBER BERGREN: was 100 percent but there were only four patients 6 7 sampled in the reliability but there weren't any concerns with it either. 8 9 The validity testing was done via 10 consensus, face validity, through the Delphi 11 process. And the consensus was that if this is 12 performed, then that should result in high 13 quality. 14 There is believed to be meaningful 15 difference, based on whether or not the measure 16 is performed and the likelihood of missing data 17 is not likely. It is not likely that this would 18 be missing data because it is data that is 19 already captured in the chart. 20 Okay, so we are CO-CHAIR SUSMAN: 21 going to be considering the reliability first, 22 things like the statement of the numerator,

denominator, consistency of those results, what 1 2 sort of reliability testing was done. Are there other comments or questions? 3 4 Let's do Kerri and then I will get over across 5 the way. 6 MEMBER FEI: Okay, thank you. My 7 question is about the denominator. And I just wanted to make sure that I am clear and thinking 8 9 about this the right way. 10 The way it is stated here is that it is patients 5 to 19 seen in the ED with psychotic 11 12 symptoms but it is really patients 5 to 19 13 discharged from the ED, could be to home, could 14 be to another setting of care. I find that to be 15 very confusing. And I get it. I think the 16 denominator could be reworked for public-facing 17 folks, so that they know every day people aren't 18 going to get that part. 19 So, if the denominator could be 20 restated to be reflective of what they are 21 actually measuring, the population you are 22 actually measuring for clarity purposes.

1 CO-CHAIR SUSMAN: Okay, across the 2 way. MEMBER MOYER: The discomfort that I 3 4 am having, the measure of reliability seems to be 5 pretty good for the older kids. I'm very uncomfortable that we have a whole bunch of -- we 6 7 have a chunk of patients for accountability and we have people we actually haven't got the 8 9 vaguest idea whether this is reliable in that 10 younger age group. 11 And I'm trying to figure out where, 12 and Jeff, I think we need your guidance as to 13 where this fits in terms of our vote. I am not 14 going to be comfortable approving this measure as 15 it is currently stated. 16 CO-CHAIR SUSMAN: Well, remember at 17 the end we vote on the measure altogether. And 18 it is conceivable that it could squeak by and in 19 the end we would say it wasn't something that we 20 felt comfortable with going forward. 21 When there is a part of the population 22 that reliability testing has been performed

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either very scantily or not at all, it is going 1 2 to question gee, we just can't say whether it is reliable or not. And there are also, I think 3 4 with that, concerns about the evidence, as we 5 just discussed and concerns about the validity because at least the face validity is much less. 6 7 And as we described from the measure perspective, developer perspective themselves, this may not 8 9 have been the intended outcome with the age 10 range. 11 So, all, I think, important points 12 that might limit our enthusiasm for the measure. 13 MEMBER MOYER: I guess I just have a 14 concern if we vote positively -- I am sort of 15 voting on what I understand about the older age 16 group because it has a lot of positives. But in 17 the end, there is a chunk that we can't address. 18 DR. NISHIMI: I think you need to 19 weigh how you are going to vote. If it goes 20 down, it can be reconsidered. If it goes 21 forward, it can be reconsidered. I mean, so, but 22

it will be reconsidered if it goes down.

CO-CHAIR SUSMAN: I mean -- oh. 1 You 2 are shaking your head. Obviously, there is something there that bothers you. 3 DR. NISHIMI: During the comment 4 5 period, if you get all negative comments, let's say, even though it has gone forward, then you 6 can reconsider it. If you voted down, the 7 developer has the opportunity to bring new 8 9 information forward and it gets reconsidered. 10 MEMBER MOYER: So, in any case, it can 11 be reconsidered. 12 DR. NISHIMI: Right. It is unlikely 13 to be reconsidered if all of the comments come in 14 positive and you put it forward. 15 CO-CHAIR SUSMAN: So, I mean this is 16 an iterative process. Once we go from here to get the comments, there is consideration, and 17 18 then it goes to the bigger committee to be 19 considered. But we really need to do our jobs 20 well and with the best of our ability, given the 21 specification we have, which is the larger age 22 range, to decide where we go.

Let's go down to the end and then we
will come back up.

I just wanted to 3 MEMBER BOST: 4 clarify. I don't think I heard it but besides 5 the percent agreement, there was also the reported interclass correlation coefficient of 6 7 0.42 across the five hospitals, which is considered high by reliability standards, again, 8 9 with the caveat that three of the hospitals had 10 pretty small denominators. 11 CO-CHAIR SUSMAN: Thank you. Okav. 12 MEMBER STANLEY: I have some concerns 13 about the denominator as well and concur with

14 what Kerri had said about public face of this 15 particular measure. But I am wondering if you 16 can tell us, is there any -- do you have any data 17 that shows, for example, the visits to the ED 18 where there are psychosis symptoms but yet at 19 discharge, there is not a psychotic diagnosis? 20 Because if you are carving out those who have 21 perceived psychotic symptoms but don't end up 22 with a diagnosis, is there a missed opportunity

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there for testing?

2 CO-CHAIR SUSMAN: Go ahead. 3 DR. MANGIONE-SMITH: Yes, I would say 4 absolutely that is a missed opportunity for 5 testing. We were, unfortunately, limited to the data sources we have to identify the population 6 7 and, given over two years in one of these community hospitals, we only saw 15 cases and the 8 9 number of charts you would have to review to try 10 to find kids who had psychotic symptoms without a diagnosis wouldn't be logistically feasible. 11 Ι 12 wish there was some way to do that. 13 If we had EHRs in place where we could 14 troll for something that picks up psychotic 15 symptoms, rather than psychosis as a diagnosis, 16 absolutely, we would want to, I think, look at 17 those cases in the teenage age group. But, given 18 the data sources we have for specifying this 19 measure, it is not possible at this point in 20 time. 21 CO-CHAIR SUSMAN: David, did you have

22 another comment or --

MEMBER KELLER: Yes, I was thinking. 1 2 I was processing what you said and I had almost forgotten what my question was. Just a process 3 question going forward. 4 When a measure is being reconsidered 5 at the follow-up phone call and the measure 6 7 developer is allowed -- I heard the language you used Robyn was bring additional information to 8 9 the discussion -- is the measure developer 10 allowed to modify the measure being considered at 11 that time as well? Because that is different 12 than bringing additional information. 13 DR. NISHIMI: Yes, that would be 14 encompassed by that, if they modified the measure 15 and brought forth testing data to support that 16 measure. They can't modify the measure and not 17 bring you data to support it. 18 CO-CHAIR SUSMAN: I mean as it is, 19 from a practical standpoint, most of their data 20 is on the older age range anyway. So, the five 21 percent or what have you probably aren't going to 22 meaningfully change the testing data. Is that --

1	DR. MANGIONE-SMITH: So, that is just
2	about what I was about to offer to the group.
3	Given the workgroup call, we have actually
4	already redone all of the analyses just including
5	12- to 19-year-olds and the results are extremely
6	similar to what are in front of you today. And
7	you know, we would have no issue with
8	resubmitting it with that information.
9	CO-CHAIR SUSMAN: And just to chide
10	that we need to consider the broader age range
11	because that is what was submitted.
12	And Kevin.
13	MEMBER SLAVIN: So, my question just
14	has to do with the reliability related to the
15	coding part. And it kind of gets to Carol's
16	question about not having psychosis as the final
17	diagnosis. Since this only looks at the first
18	two diagnoses of somebody coming out of the ED
19	and it is possible, I guess the questions sort of
20	are is the intent if the patient has psychosis
21	and presents even with something else, they
22	should still be screened because they have a

known diagnosis of psychosis or is it really only 1 2 if they present with acute psychosis? And if there is something that sort of takes precedence 3 4 over the psychosis reason for coming to the ED, 5 then psychosis very likely could fall to the third or fourth diagnosis. 6 7 And this, again, all gets into coding is really designed to maximize billing 8 9 opportunities as opposed to identify patients 10 with real problems. 11 So, is it worth thinking about 12 extending that diagnosis code further down or in 13 terms of missing some of those opportunities? 14 DR. BARDACH: So, just a point of 15 clarification for all these administrative 16 measures. So, it says in the specifications, it 17 uses lingo which I apologize for, it says a 18 primary or secondary diagnosis. But the 19 secondary diagnoses actually mean anything after

the primary one. So, it includes every single,

all diagnostic slots. And I apologize.

CO-CHAIR SUSMAN: Thank you for that

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clarification. 1 2 David, did you have another question? 3 Okay, no problem. 4 Okay, anybody else have any questions 5 related to reliability? And please vote on reliability alone 6 7 And are we trying to do the electronic here. version? 8 \*\*\*PART 2 Section B\*\*\* 9 10 MS. CHAVEZ: Yes. So, we are now 11 voting on reliability. Again, for those on the 12 phone, one for high; two, moderate; three, low; 13 four, insufficient. We are expecting 24 votes. 14 Ready, go. 15 Nineteen so far; twenty-three; twenty-16 four. 17 Okay, so one voted high; thirteen 18 voted moderate; nine voted low; one insufficient. 19 CO-CHAIR SUSMAN: Okay. So, we go on 20 now to validity. And I think this is where many 21 people have had some questions about the 22 validity, particularly in our younger aged

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patients.

	-
2	So, Kevin, our go-to man on this
3	measure. We might as well go to you again.
4	Anything further about validity you would like to
5	call to our attention?
6	MEMBER SLAVIN: No, I think the
7	process for determining validity is the same as
8	the previous measure, which we talked about a
9	little bit, although, we didn't get that far in
10	the actual discussion. And it really comes down
11	to the validity for the age range, in my mind, at
12	least, the validity for the age range as
13	specified.
14	CO-CHAIR SUSMAN: And so as I
15	understand the validity of this measure is based
16	on the Delphi method, the recommended procedures
17	through some august bodies, which if we follow
18	that through, means that it is going to be either
19	a low or moderate degree of validity, by
20	definition.
21	DR. NISHIMI: Right. So, the highest
22	the eligible ratings are moderate, low, or

insufficient because it was only tested based on 1 2 face validity. So, it is not eligible even for high under the NOF rubric. 3 4 CO-CHAIR SUSMAN: Questions further 5 about the validity? Yes, Kevin, you have a 6 comment. 7 MEMBER SLAVIN: Actually yes, it is just procedural. Is this like the other measures 8 9 that if it is voted low, it would stop at this 10 point? 11 CO-CHAIR SUSMAN: That is my 12 understanding that this is a must-pass. Is that 13 correct? 14 DR. NISHIMI: Yes, it is must pass. 15 CO-CHAIR SUSMAN: So, low will get you 16 out; two, which is moderate; and then 17 insufficient, which is insufficient. 18 Any further comments? If not, let's 19 move on to voting on this. We are getting our 20 electronics in gear here. 21 MS. CHAVEZ: We are voting on 22 validity. Again, it is the same one for high;

two, moderate; three, low; four, insufficient. 1 2 Ready, go. Fourteen, twenty-two, twenty-four. 3 4 Okay, so nobody voted high; nine 5 moderate; fifteen voted low; and zero insufficient. 6 7 CO-CHAIR SUSMAN: So, just a procedural question with the majority being low, 8 9 does that preclude further discussion? 10 DR. BURSTIN: In some ways, 11 particularly if there is an opportunity for 12 change post-comment, I just suggest the committee 13 finish up the remaining criteria, just so you 14 don't have to repeat it on a phone call, which is 15 always harder. 16 DR. NISHIMI: And I just want to 17 announce for the record that the vote on 18 reliability actually was in the gray zone, as 19 well but when it is in the gray zone, you 20 continue. You have to be outside of 60 and 21 22 outside of 40.

1 CO-CHAIR SUSMAN: All right. So, we 2 are going to continue on at Helen's suggestion and look at feasibility. Are there any concerns 3 4 about the feasibility, how this would actually 5 happen in practice? Any concerns from those who closely reviewed? I didn't see any but I don't 6 7 want to give it short drift. 8 MS. CHAVEZ: No. 9 CO-CHAIR SUSMAN: Thank you. Well, if 10 we are ready, let's go ahead and vote on 11 feasibility. 12 MS. CHAVEZ: So, we are voting on 13 feasibility. One, high; two, moderate; three, 14 low; four, insufficient. Ready, go. 15 Twenty-two, twenty-three, twenty-four. 16 CO-CHAIR SUSMAN: All right. So, it 17 looks like this one is moderate or high, on 18 average. 19 MS. CHAVEZ: Eleven voted high, twelve 20 voted moderate, one voted low, zero voted 21 insufficient. 22 CO-CHAIR SUSMAN: Okay, usability and

1	use. So, is this currently in use? Is it
2	publicly reported? Has there been any
3	information? What are the unintended
4	consequences?
5	Any comments on usability?
6	MEMBER BERGREN: It is not currently
7	in use. And it is to be used for benchmarking
8	and quality improvement. And there were no
9	unintended consequences reported.
10	And I don't recall I did look at
11	the transcript of our phone discussion and didn't
12	find concerns with the usability.
13	CO-CHAIR SUSMAN: Would usability be
14	affected by the broad age range of this
15	population that is currently specified? Again,
16	it is a relatively small number of patients but
17	those kiddos were younger.
18	Ricardo.
19	MEMBER QUINONEZ: So, I have a
20	question for anyone if they can think of it
21	because I couldn't think of that looking at this
22	measure. What could be possible unintended

consequences from this measure? 1 Because 2 especially looking at administrative data, right? I mean the one I can think of is someone gets 3 4 labeled as a drug user and is not because, again, 5 it is not a very reliable test but you can't really see that through administrative data. 6 7 CO-CHAIR SUSMAN: I will go over here. MEMBER MORROW-GORTON: 8 And actually, 9 you would probably look at it anyway because the 10 young children have a risk of getting into 11 somebody else's stuff like alcohol and whatnot. 12 So, this would be part of -- at least 13 in my mind, this would be part of the workup of 14 psychosis, even in a younger child presenting to 15 the ER. 16 CO-CHAIR SUSMAN: I quess the 17 unintended consequences, occasionally, could be 18 things like diverting resources from a high-19 return, high-impact measurement an improvement 20 efforts versus ones that are much lower; the 21 excessive testing or use of resources. 22 Please.
1 DR. MANGIONE-SMITH: I just want to be 2 completely clear. Our intent was not to work up causes of psychotic symptoms in the ED. 3 It was really to look for comorbid substance use among 4 5 people with psychosis. CO-CHAIR SUSMAN: Kevin. 6 7 MEMBER SLAVIN: I mean, in my mind, the unintended consequences really are kind of a 8 9 downstream effect. If you test more people and 10 you have a test that is unreliable, you may be 11 either incorrectly are labeling people early on and if somebody has psychosis, it may affect 12 13 family dynamics. It may affect further treatment 14 where they are seeking care. If they are labeled 15 inappropriately, it also affects the false 16 negatives, in terms of missing people who may 17 definitely have an issue or problem. 18 So, the unintended consequences I don't think are so much, in my mind, for testing. 19 20 In my region, you cannot admit somebody with any 21 mental health issue to anywhere without having a

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drug screen done before they leave the ED to go

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1 somewhere else. So, we already see this sort of 2 put into play. It is just the consequences of having a test that has some unreliable results 3 and what it does at the local level to that 4 5 individual, as opposed to on a broader scale. CO-CHAIR SUSMAN: Ricardo. 6 7 MEMBER QUINONEZ: And I agree with Again, just the point that that probably 8 you. 9 cannot be obtained from administrative data, that 10 level of consequences. 11 CO-CHAIR SUSMAN: Okay, thanks for 12 everybody's comments. Let's talk about usability 13 and use and go ahead and take our vote. 14 MS. CHAVEZ: Okay, for those on the 15 phone one, high; two, moderate; three, low; four, insufficient. Ready, go. 16 17 Twenty-one votes; twenty-four. 18 So, three voted high; fifteen voted 19 moderate; five voted low; one voted insufficient 20 information. 21 CO-CHAIR SUSMAN: Okay. Now, given 22 our voted previously, do we need to vote on the

1 measure or not? Okay, so we are going to move to 2 overall suitability for endorsement. One is yes, 3 and two is no.

Any final comments on this? My only observation is that truing up the age range on this one would be relatively easy. And I would feel, personally, more comfortable with it trued up, rather than voting for suitability now.

9 Any other overall comments? Yes,10 please.

11 MEMBER KELLER: Just, again, to make 12 sure I understand the procedure. So, at this 13 point, if we were to vote no at this time, then 14 it goes back to the measure developer and they 15 have the opportunity to bring back both 16 additional data and a revised measure for us to 17 consider at the follow-up phone call, at which 18 point we would change our vote.

19DR. NISHIMI: Right. You are already20in the gray zone for reliability. So, it is21going to have to be addressed somehow.

MEMBER KELLER: And so we would have

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to think about the reliability question and then 1 2 think about our total question, if this turns out to be a no. 3 4 DR. NISHIMI: Yes. CO-CHAIR BROOKEY: Well, just to add 5 to the confusion, whether you vote yes or no, it 6 still could be amended. If we have 7 recommendations for the age range to be changed, 8 9 it still could happen irrespective of the vote on 10 this particular questions. 11 DR. NISHIMI: Right. 12 MEMBER KELLER: Got you. 13 CO-CHAIR SUSMAN: Let's go ahead and 14 We may want to give some feedback, say vote. 15 through a straw vote thereafter, depending on how 16 this turns out. So, we have a one and a two. 17 Yes, is one; two is no. Severa. 18 Okay, everyone ready? MS. CHAVEZ: 19 Go. 20 Twenty-three. Okay, so six voted yes, 21 eighteen voted no. 22 CO-CHAIR SUSMAN: Then maybe just as

feedback by a show of hands, if the age range was 1 2 amended, as we have discussed to the older kids, the adolescents, would that change your belief 3 4 around suitability for endorsement? So, let's just have a show of hands 5 If the age range were changed, would 6 yes and no. 7 you be more likely to vote in favor of this? And those otherwise, no? Okay. 8 9 So, it looks like the age is one of 10 the specific and probably relatively easily 11 correctable. 12 Any other work? Do we need to ask for 13 comments or anything along that line? Okay. 14 Thank you very much. That was a, 15 again, very helpful discussion and feedback. 16 So, unfortunately, we have fallen a 17 bit behind but I'm sure this group will catch us 18 up, as we talk to 2807: Pediatric Danger to Self: 19 Discharge Communication with Outpatient Provider. 20 And any recusals on this one? Okay, 21 then, let's move forward to our measure 22 developer.

1	DR. BARDACH: Thanks.
2	CO-CHAIR SUSMAN: Guess who?
3	DR. BARDACH: Back again.
4	This measure is also a medical
5	records-based measure. Eligible patients were
6	children 5 to 19 years old who were admitted to
7	the hospital with dangerous self-harm or
8	suicidality.
9	The measure is the percentage of
10	eligible patients with documentation in the
11	hospital record of a phone or email discussion
12	between the inpatient and outpatient providers,
13	regarding the plan for follow-up. Communication
14	can occur anywhere between 24 hours prior to
15	discharge up to 48 hours after discharge.
16	Regarding a couple concerns from the
17	workgroup call, there was a concern about the
18	lack of evidence for this measure. Again, we
19	mentioned the difficulty in generating this
20	evidence, as well as pointing out that there is
21	strong clinical consensus on this measure in the
22	national guidelines from the UK that we cite, as

 well as endorsement from our multi-stakeholder Delphi panel.

In addition, there is randomized 3 control trial evidence from the literature on 4 5 inpatient to outpatient transitions that supports this process measure for the larger population of 6 7 patients with complex conditions. We suggested this literature and the studied processes of care 8 9 from this literature are generalizable to the 10 proposed subset of patients with complex chronic 11 mental health condition who are as much as, if 12 not more so, in need of care coordination and 13 successful transitions of care.

14There was also a concern from one15member that communication would be unlikely to be16documented in the chart, if it had occurred, with17an implied concern the providers would not be18getting credit for doing this handoff.

A couple things in response to this
concern. There are certain aspects of care for
which lack of documentation is, in itself, an
indicator of poor quality. For instance, it is

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standard of care to document a history and 1 2 physical and to document vital signs that are taken during the course of care. The Delphi 3 4 panel felt strongly that a core aspect of 5 discharge care for a suicidal pediatric patient was documentation of communication with a follow-6 7 up provider. This type of warm handoff communication will just not be as effective if it 8 9 is not documented was the thinking from the 10 Delphi panel.

11 And furthermore, from an operational 12 standpoint, we suggest that it will be relatively 13 straightforward to create a structured field for 14 this in an EMR to facilitate that documentation.

15 Lastly, there was a concern about the 16 exclusion from the measure of patients whose 17 outpatient psychiatrist works in the hospital's 18 outpatient clinic. So, this exclusion was 19 strongly supported and acknowledges the real 20 possibility that it was strongly supported by the 21 Delphi panel and it also acknowledges the real 22 possibility that a patient might be admitted

inpatient into a well-integrated inpatient and 1 2 outpatient system. For instance, in Kaiser or in an inpatient facility with an outpatient follow-3 4 up program, in which providers within the same 5 subspecialty group work closely together and it would be much easier for an outpatient provider 6 7 to contact the inpatient provider and have access to patient medical records from the 8 9 hospitalization. 10 Under these scenarios, the delivery 11 system design is facilitating the care 12 coordination that this measure otherwise would be 13 needed to instigate and, therefore, the exclusion was decided to be included. 14 15 Again, we are happy to provide any 16 more details, as asked but those seem to be the 17 highest priority issues from the call. 18 CO-CHAIR SUSMAN: Thank you very much. 19 Let's turn to the primary reviewers, Jill, Tara, 20 and Craig. 21 MEMBER MORROW-GORTON: So, I get to be 22 on the hot seat, right?

1 CO-CHAIR SUSMAN: Yes, thank you. 2 MEMBER MORROW-GORTON: All right. As we looked at this one, I think we all felt like 3 the warm handoff, the general studies that are 4 5 not specific to this population, so not kids with harm, not always kids, but did show some evidence 6 7 that there was improved care. Most of this was based on evidence -- or most of the evidence was 8 9 based on expert consensus and opinion through the 10 American Academy of Child and Adolescent 11 Psychiatry and the NIH, the National Institute 12 for Health and Care Excellence. 13 I think that when we looked at this,

14 we had the concerns about some of the exclusions 15 and the assumption that communication is better 16 within an institution than without. And there 17 also was a significant performance gap in terms 18 of very low rate of communication, which could 19 have been that it wasn't documented in the chart 20 but also could have been that it didn't happen. Do you all want to add anything? 21 22 CO-CHAIR SUSMAN: Other comments?

1 MEMBER BRISTOL-ROUSE: I would just 2 add that this is, even though there isn't a lot of evidence, as Jill said, for this specific 3 4 population that this is an extremely patient-5 So, while it may not be centered measure. translating into some clinical or financial 6 outcomes, that it is, across the board, important 7 to patients and families. 8 9 CO-CHAIR SUSMAN: Ricardo and then 10 David. 11 MEMBER QUINONEZ: So our hospital sees 12 75 percent Medicaid. That is our population. 13 And a large percent of those patients cannot 14 identify a primary care provider. And so that is 15 one problem that I see. 16 The other one is that communication 17 There has been a lot of varies a lot. 18 publications in the hospital medicine literature 19 about trying to standardize how we communicate 20 with outpatient providers. But one of the things 21 that we have learned is that it is incredibly 22 varied. And not only varied in the way the

hospital is communicating or the hospital 1 2 provider is communicating but the way the primary care physicians want to have communication given 3 4 to them. And so for example, we use various 5 methods and one of them is a patient portal that 6 some of our primary care clinics have access to, 7 in which we put out a discharge summary of the 8 9 patient and then they can access those records. 10 So that, while technically would not be 11 documented communication in the record, there was 12 very good handoff of patients. 13 And so those would be two of my main 14 concerns. 15 Thank you. CO-CHAIR SUSMAN: David. 16 MEMBER KELLER: So, you mentioned the 17 concern about the within the institution 18 communication problem, that exclusion, and I just 19 have to reecho that. 20 I, personally, worked in an 21 institution where the psych department decided to 22 blind all the rest of us to any encounter in the

psych department without telling us. 1 So, 2 patients I knew were on psych meds all of a sudden had no record of it. And I screamed and 3 4 they fixed it. But I think there is an incredibly 5 wide misunderstanding of the rules regarding 6 7 confidentiality and psychiatric matters. And that really interferes with this kind of 8 9 communication in a major way, both within 10 institutions and outside of institutions. And 11 I'm sorry to hear the Delphi panel thought it 12 wasn't a problem within institutions because I 13 absolutely think it is and am interested in their 14 evidence that that is not a problem, besides 15 their own experience. 16 CO-CHAIR SUSMAN: Well, I think by the 17 nature of the process, it is a Delphi panel. It 18 is, you know I think part of the question, again 19 for this, is this isn't high-quality evidence. 20 There aren't randomized control trials and it is 21 important to provide the feedback. 22 I mean I have worked MEMBER KELLER:

in three different systems in the last five years 1 2 and it has been a major problem in all three of them in three different states. 3 So, I just have 4 a hard time imagining that it wasn't perceived by 5 a group of experts. CO-CHAIR SUSMAN: I'm going to go over 6 7 to Debbie. MEMBER MILLER: Can I also get in 8 9 queue? 10 CO-CHAIR SUSMAN: Sure, go ahead. 11 MEMBER MILLER: Oh, sure, this is 12 Yes, I was going to agree on that with Marlene. 13 David about the inter-institutional issues. We 14 have some of those same issues of blinding the 15 data for confidentiality reasons. It makes it 16 difficult. 17 So, again, I would echo I'm surprised 18 that the committee, the Delphi group didn't 19 discuss it. 20 But I think the bigger issue with this 21 to me is the documentation and what that is. 22 Making sure that it is effective documentation

actually makes a difference. It is very hard in 1 2 these types of measures where you just say, you can just put a sentence that I had this 3 4 communication. That doesn't mean it was heard or 5 you actually talked to the person or was it the quality that actually impacted. 6 7 Again, I find myself, I agree with the concept that there should be warm handoff but 8 9 anytime we break that down to a simple 10 documentation in a chart, usually all of that 11 richness that we are actually looking for gets 12 lost because of just the nuances of documenting 13 and auditing and that kind of stuff. 14 CO-CHAIR SUSMAN: Thank you very much. 15 Debbie. 16 MEMBER FATTORI: So, my comment was 17 very similar. Certainly handoffs and transitions 18 of care are critical junctures in the care of any 19 patients and this is a vulnerable group. 20 But I am wondering from the developers 21 how did you look at the patient record. How did 22 you find this? Because I know in my institution

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it sometimes isn't documented or if it is, it is 1 2 buried in a progress note. So, how did your team and your data collection deal with that issue? 3 4 CO-CHAIR SUSMAN: Why don't you 5 respond to that? 6 DR. MANGIONE-SMITH: Sure. So, at 7 each of the hospitals where this was field tested we had nurse research abstractors who were very 8 9 familiar with that particular hospital's charting 10 system and went through a training about what we 11 would count as a documentation of a warm handoff. 12 And to Marlene's point, we are pretty lenient. 13 If they say Dr. So-and-So was called, follow-up 14 plan discussed and that is all they wrote, that 15 was given credit. 16 I mean so it was, in my view, a 17 relatively low bar of documentation we were 18 asking them to look at but they were quite 19 familiar with their own hospital's charting 20 system and I would hope would have known to look for this sort of information. 21 22 Thank you. CO-CHAIR SUSMAN: Kevin.

MEMBER AGORATUS: This is Lauren. 1 Ι 2 also have a question when you get a chance. CO-CHAIR SUSMAN: Go ahead, Lauren. 3 MEMBER AGORATUS: Okay, thank you. 4 5 Sorry, it is hard because I am not there to raise my hand or anything. 6 7 CO-CHAIR SUSMAN: Yes. MEMBER AGORATUS: I agree with the 8 9 conversation that this is an extremely important 10 measure. I also agree with the comments 11 regarding the confidentiality issues. I am 12 wondering how this dovetails with minor consent 13 to mental health treatment because, again, in 14 some states, that could be as young as 16, even 15 So, I don't know if that is a question for 14. 16 the developers. 17 I actually heard from families who 18 have begged to have the child stay and the child 19 has convinced everyone they are fine and then 20 they go home and commit suicide. 21 So, I guess that is my concern is the 22 minor consent issue.

1CO-CHAIR SUSMAN: Do you want to2respond as developers?

DR. MANGIONE-SMITH: So for this 3 particular measure, to me it would seem even more 4 5 important that that handoff occur if the scenario occurred that you just outlined. If a child has 6 7 convinced everybody they are ready to go and they really aren't, I would hope that outpatient 8 9 follow-up had been a warm handoff. But this 10 wouldn't get into confidentiality of their 11 parents seeing anything because the measure 12 really doesn't address the parents being shared 13 this information, necessarily.

CO-CHAIR SUSMAN: Kevin.

15 MEMBER SLAVIN: I just had a couple of 16 questions about the abstraction process. I guess 17 the questions really are who would be responsible 18 for documenting. Does it have to be a physician 19 or if it is, I hate the term, but a physician 20 extender, a licensed clinical social worker, what 21 the ongoing treatment plan is, would they be 22 acceptable as far as the documentation? And I

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think it has already been mentioned that just because somebody says I spoke with so-and-so doesn't necessarily guarantee that the quality of the discussion and that the information has been received on the other side.

And then I had a question about the 6 7 exceptions. And this is going to sound really bad but in the area where I practice and this is, 8 9 again, dealing with mostly medical stuff, we have 10 large group practices where one physician rounds 11 in the hospital, the patient is followed by 12 technically the same group and the same set of 13 providers in a different office, and a lot of 14 times the ongoing care plan is not discussed 15 between people in the same group.

So, I had some concerns about the exception for, and wanted some clarification on the exception for same practice, same physician, same group. Because when you are talking about that kind of communication, if somebody is going to a different office that is ten miles away and nobody has spoken with each other, they may still

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be considered to be excluded from that when in 1 2 actuality, the discussion hasn't really occurred with the person who is going to do the follow-up. 3 4 DR. BARDACH: So, the abstraction 5 instructions, just in terms of who that person is, they are instructed to say the hospital, 6 7 indicate one of the hospital providers communicated by telephone or email with a follow-8 9 up provider, which is either a PCP or a 10 psychiatrist. So, it is relatively nonspecific but 11 12 focusing on the idea that it is somebody who is 13 part of the care team who is communicating with 14 the follow-up provider. 15 DR. MANGIONE-SMITH: So, I know there 16 is a lot of angst around sort of letting people 17 off the hook if it was what was considered an integrated system by the people on the Delphi 18 19 panel but the problem was is that we had a person 20 on the panel who said so you mean to tell me that 21 if I saw this kid and took care of them as their 22 psychiatrist in the inpatient setting, and I am

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the one they are following up with, I have to get 1 2 in contact with myself to get credit. So, that was the genesis of this exclusion. 3 4 To be completely honest with you, we 5 were going to say it didn't matter if you were in the same system, that some kind of handoff had to 6 7 occur with whoever was following you outpatient. And I imagine that we could have 8 9 written it more strictly saying you were only 10 excluded if it was the same provider and maybe 11 that is what we should have done, rather than saying provider or provider in the same 12 13 institution. But it is what it is. 14 CO-CHAIR SUSMAN: Okay, so let's go 15 down this side. Carol. 16 MEMBER STANLEY: So, can you talk in a 17 little more detail about what you could as a 18 numerator hit? So, if the hospital were to just 19 fax over some notes or evidence of what has 20 happened and it lands in a physician office fax 21 and someone picks it up, I mean with the 22 algorithm, where did you accept -- what did you

specifically accept as numerator hits? 1 2 DR. BARDACH: Thank you for the question for clarification. We actually had a 3 4 big discussion about whether fax was acceptable 5 or not and it was decided it was not acceptable. So, it is not included in the abstraction 6 7 instructions. It had to be telephone or email. So, if anybody from 8 MEMBER STANLEY: 9 the hospital made the phone call and talked to 10 anybody at the physician office, that would 11 count? 12 DR. BARDACH: Yes, the PCP or 13 psychiatrist follow-up provider was the --14 anybody in the hospital, the hospital provider on 15 the care team for the patient making a phone call 16 or an email to the outpatient PCP or psychiatrist 17 who would be following up. 18 MEMBER STANLEY: So, does there have 19 to be evidence that an actual clinician spoke 20 with an actual clinician on each end? 21 DR. BARDACH: So the abstraction tool 22 says indicate one if the hospital provider

1	communicated by telephone or email with the
2	follow-up provider, PCP, or psychiatrist during
3	the time window of 24 hours prior to discharge or
4	48 hours after discharge.
5	So, I think you want it to have been
6	more you want to be able to say exactly what
7	the definition was the abstractors were
8	instructed to pay attention, mostly clinician,
9	care team providers.
10	MEMBER STANLEY: Okay.
11	DR. BARDACH: Does that help?
12	DR. MANGIONE-SMITH: Just to be clear,
13	we were not specific about who on the care team
14	in the inpatient setting had to make the handoff
15	but it did have to go to either a PCP or
16	psychiatrist. So, they couldn't simply call say
17	a nurse at the follow-up office and do the
18	handoff to the nurse. It did have to be either a
19	PCP or a psychiatrist.
20	And one other quick thing I wanted to
21	address with Ricardo, the other thing that we
22	require is that if the child did not have an

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1	identified follow-up provider, we hold them
2	culpable for having identified one prior to
3	discharge in communicating with that person.
4	CO-CHAIR SUSMAN: Jon.
5	MEMBER FINKELSTEIN: So, one quick
6	thing. It is funny to me that we allow email but
7	not fax, if we don't say that the criterion is
8	someone had to respond to the email. Just
9	sending an email isn't very warm.
10	(Laughter.)
11	MEMBER FINKELSTEIN: But almost more
12	important is we are coming to this on several
13	measures, and I knew we would, the idea that the
14	measure doesn't cast a wide enough net. That in
15	one case, it should be internal systems that have
16	had communication as well.
17	I think for many of these measures
18	what is important, especially given the state of
19	evidence in pediatrics, the diversity of health
20	systems, especially for these mental health
21	conditions for kids, we are going to have to be
22	narrow enough so that for accountability when we

are measuring something, we know exactly what we 1 2 are measuring, even if there are things outside those borders that would also be really 3 4 important. No one is saying they are not 5 No one is saying within system important. communication isn't a big problem. 6 It is. But 7 we might not be able to hold every system accountable in the same way for things outside 8 9 those narrow borders. And I think the 10 performance is low enough that we have room to 11 move even in the narrow scope. 12 CO-CHAIR SUSMAN: So, I don't want to 13 cut off discussion but I also would like to 14 remind us we have a full group of measures. So, 15 for those of you who have your cards up, we will 16 get to you. Please make your comments quickly 17 and let's not repeat. 18 So, with that, Virginia. 19 I think that I have a MEMBER MOYER: 20 similar to Jon's except I have the opposite 21 conclusion from the same data, which is that I 22 think this is clearly one of the most important

things we can do for patients is to make sure that they get appropriate follow-up and that the information be there. But our ability to measure whether that has happened, it seems to me, is extremely poor.

And so we exclude email when we send all our faxes by email. So, our fax would count because our fax goes by email. And so the measure -- the problem isn't that that was a bad decision, it is that it is almost impossible to make a good decision about how to measure the issue of a warm handoff.

13 Okay, down the line. CO-CHAIR SUSMAN: 14 MEMBER BOST: The discussion that I 15 have heard is not necessarily about the 16 appropriateness of the numerator and denominator 17 but about the information not being documented 18 appropriately to actually calculate this rate. 19 But the developers have said that they 20 believe that is also an important contribution to 21 bringing this measure forward and I would just

tell folks to think about that when making --

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whether that is appropriate or not when making 1 2 the decisions about evidence. CO-CHAIR SUSMAN: Okay. 3 And just 4 remember, we are voting on evidence here. 5 Debbie, did you have another comment or are you okay? We'll give you that one. 6 7 CO-CHAIR SUSMAN: Any other comments? 8 Hearing none, let's move on to the vote about 9 evidence. 10 MS. CHAVEZ: Okay, we are now getting 11 ready to vote on evidence for Measure 2807: 12 Pediatric Danger to Self: Discharge Communication 13 with Outpatient Provider. 14 And for those on the phone, the 15 choices are one for high; two, moderate; three, 16 low; four, insufficient. 17 We are expecting 25 votes for this 18 measure and we have 30 seconds. Okay, ready? 19 Go. 20 Twenty-one, twenty-two, twenty-four. 21 One more. 22 CO-CHAIR SUSMAN: Jeff, are you

recused on this one or not? You are recused. 1 2 Thank you. 3 MS. CHAVEZ: Okay. 4 CO-CHAIR SUSMAN: Do you want to go 5 over to the park for a while, take in the Washington Monument? 6 MS. CHAVEZ: Okay, so seven voted 7 moderate; eight voted low; nine voted 8 9 insufficient. 10 CO-CHAIR SUSMAN: So, great developers 11 in the cloud, what does this mean to us? Gray 12 zone? 13 I mean three and four -- three would 14 not move us forward. I mean seven --15 It doesn't move forward DR. NISHIMI: 16 but with nine, they could consider an exception. 17 CO-CHAIR SUSMAN: I guess I am having 18 a hard time interpreting how you determine gray 19 zone and whether it goes forward or whether 20 because it is low and insufficient, we need to 21 consider an insufficient with exception vote. It 22 is more of a process.

1 DR. BURSTIN: The measure did not pass 2 on evidence. It is like 70 percent against. But your next decision would be determine whether 3 4 this is a measure you would like to potentially 5 consider for exception. CO-CHAIR SUSMAN: So, clarified 6 Okay. 7 now, we are going to have the vote about insufficient with exception. Remember, that is 8 9 based on a preponderance of evidence being or the 10 thought being that this would be a positive thing, there wouldn't be unintended consequences. 11 12 One being insufficient evidence with exception 13 and two, no exception. 14 Okay, read. MS. CHAVEZ: 15 Fifteen, twenty-two. One more. 16 CO-CHAIR SUSMAN: Keep voting. 17 MS. CHAVEZ: Twenty-four. 18 So, 14 voted for insufficient evidence 19 with exception and 10 voted for no exception. 20 CO-CHAIR SUSMAN: Okay, so I guess 21 that is another gray zone. We continue on 22 Let's see if we can pick up the pace forward.

and go for opportunity for improvement or gap. 1 2 So, is there evidence for gap in this 3 measure? Okay, yes. 4 MEMBER KNUDSEN: Yes, there is. They 5 provided some performance results for this measure using some data N of 177 over two years, 6 three hospitals and only 20.5 percent of the 7 hospitals actually recorded this happening. 8 So, 9 that is a significant gap. 10 MEMBER KNUDSEN: There were no 11 statistical differences in terms of disparities 12 when they looked at this as well. 13 CO-CHAIR SUSMAN: Thank you. 14 Virginia, did you have a comment? No. Okay. 15 Any other discussion about gap? Ιf 16 not let's turn to voting on gap. 17 MS. CHAVEZ: Again, one for high; two, 18 moderate; three, low; four, insufficient. Ready, 19 go. 20 Nineteen. We have twenty-one, twenty-21 two. 22 CO-CHAIR SUSMAN: Someone has probably 1

got no battery.

MS. CHAVEZ: Twenty-three. One more.
Three seconds. Okay.

So, nine voted high, thirteen
moderate, and one voted low.

6 CO-CHAIR SUSMAN: Reliability testing.
7 Comments from our primary reviewers about
8 reliability of this measure?

9 MEMBER MORROW-GORTON: So, I think the 10 reliability testing they did in rate of 11 reliability had a high kappa and an ICC testing 12 at the hospital level that was also relatively 13 high. And there were 117 records, so it was a 14 fair number of records that were looked at.

So, I think we thought it was fairlyreliable.

17CO-CHAIR SUSMAN: Okay, any more18comments about reliability? Kerri.

MEMBER FEI: I have another
denominator question. Earlier, the denominator
said it was patients discharged for self-harm.
Is it actually they are admitted for a self-harm

or suicide diagnosis and then subsequently 1 2 discharged after treatment? DR. MANGIONE-SMITH: Right, so the 3 4 denominator population is identified using E 5 codes and V codes for suicidality. MEMBER FEI: Okay. All right, thank 6 7 you. CO-CHAIR SUSMAN: Okay, unless there 8 9 are other comments about reliability, let's move 10 to vote. 11 MS. CHAVEZ: Okay, voting on reliability for Measure 2807. 12 Ready, go. 13 Twenty, twenty-two, twenty-three. 14 Thank you. 15 Okay, six voted high, fifteen voted moderate, three voted low, and zero for 16 17 insufficient. 18 CO-CHAIR SUSMAN: So, moving on to 19 validity. I think we have talked a lot about 20 validity overall. Anything new to say or bring 21 up specifically? MEMBER KNUDSEN: I think that it is 22

important to note that there were no statistical 1 2 significant differences between those meeting or those failing the measure in readmissions or ED 3 4 So, I think that is really important. visits. CO-CHAIR SUSMAN: Okay, any other 5 Kevin did you have one? 6 comments? 7 MEMBER SLAVIN: And I'm not sure how other institutions work but one of the things I 8 9 think that may affect the validity is at what 10 point after discharge does the hospital close the 11 EHR for documentation purposes. Because if you 12 are allowed up to 48 hours after somebody is 13 discharged to send off and to document but if the 14 hospital closes the EHR before then so that they 15 can get the coding and billing done as quickly as 16 possible, documenting that is going to be 17 difficult. 18 CO-CHAIR SUSMAN: Please. 19 MEMBER MORROW-GORTON: I think in our 20 small group discussion, we also had a discussion 21 about the kids that left AMA. And given that 22 they were in the hospital for danger to

1	themselves or suicide, that excluding them from
2	this might be problematic as well.
3	CO-CHAIR SUSMAN: Thank you. Any
4	further validity questions?
5	Let's move forward, then, to vote.
6	DR. BARDACH: Can I?
7	CO-CHAIR SUSMAN: Oh, yes, please.
8	DR. BARDACH: I was just going to
9	offer one piece of information, which is that in
10	our testing there were zero people who met that
11	exclusion of leaving AMA.
12	CO-CHAIR SUSMAN: Thank you. Okay,
13	voting on validity.
14	MS. CHAVEZ: You are voting on
15	validity, one, two, three, four options.
16	Eighteen, twenty-two, twenty-four.
17	So, 12 voted on moderate and 12 voted
18	on low.
19	CO-CHAIR SUSMAN: So, I guess that is
20	gray zone again. And we will proceed on.
21	So, let's go ahead to feasibility. Is
22	this easily collectable data? Is it feasible to

1 get the measurement? Any measurement concerns? 2 Yes, so Virginia. MEMBER MOYER: This is for the 3 4 developers. You used pretty well-trained nurse 5 I looked at this and I looked at all extractors. the questionnaire and everything and I wondered 6 7 how challenging this would be in the setting of not well-trained nurse abstractors, but people 8 9 who perhaps a little less well-trained. How 10 usable is this outside of that? Did you do 11 anything with that, with evaluating how hard it 12 was to train them? 13 DR. MANGIONE-SMITH: So, the feedback 14 we got, with the caveat that they are all 15 experienced abstractors was that the tool we 16 designed, the electronic data collection tool was 17 actually quite easy to use. 18 The person who designs the tool to 19 collect the information specifically designs it 20 so that abstractors don't have to think very hard 21 and they never have to make a subjective 22 judgment. So, and many times they don't even

know what measure the data they are putting in is 1 2 feeding into. So, and I think the average abstraction time, I don't know if you have that 3 4 recorded down, but for the entire tool, which 5 collected many more measure than just this one, was well under an hour. It was more like 30 6 7 minutes to collect the data for several different 8 measures.

9 So, our feedback was that it was quite
10 user friendly and easy to use. But again, in the
11 hands of somebody who is less experienced, I
12 don't know the answer to that, obviously.
13 MEMBER BOST: -- what percent were

14 required reviewing the notes by the trained nurse 15 versus actually being able to collect?

16 DR. MANGIONE-SMITH: So, I know for a 17 fact in two of the hospitals there was a 18 designated field. They could look for whether 19 there was documentation of a call to the follow-20 up provider. But in three of the hospitals I 21 don't know whether they had to actually look into 22 notes or not. It is possible that they did.
CO-CHAIR SUSMAN: Okay, any other 1 2 questions about feasibility? If not, let's vote. MS. CHAVEZ: Voting on feasibility. 3 4 One, high; two, moderate; three, low; four, 5 insufficient. Go. 6 Nineteen, twenty-two, twenty-three, twenty-four. 7 Zero voted high, 12 voted moderate, 12 8 9 voted low, zero voted insufficient. 10 CO-CHAIR SUSMAN: This is a tale of 11 gray today. All right, let's move on to usability. 12 13 Any questions about usability? This is not 14 currently in use? 15 Kevin. MEMBER SLAVIN: Just in terms of the 16 17 types of communication that are allowed and HIPAA 18 compliance. I'm not sure -- you know email is 19 allowed. Not all email is secure. So, there is 20 some concerns about accessibility to information, 21 depending on how it is communicated. 22 CO-CHAIR SUSMAN: John.

I just want to make 1 CO-CHAIR BROOKEY: 2 a comment about so we have a lot of electronic processes, one of which is putting in default 3 items and smart sets and smart phrases. And a 4 5 measure like this could potentially allow somebody to put in the right phrase, pulling it 6 7 into a smart set without actually having not done anything related to what they said. 8 9 So, I just wanted to say that pulling 10 the data out maybe problematic, even in an EHR. 11 CO-CHAIR SUSMAN: Carol. 12 MEMBER STANLEY: Can you talk a little 13 bit about -- when I look at potentially using 14 this measure, to me it is more of a notification, 15 a measure of notification and not really a warm 16 handoff. Can you explain how you decipher 17 between a warm handoff and just a notification? 18 DR. MANGIONE-SMITH: So, to me 19 notification would be more like the fax being 20 sent or a discharge summary being sent to an 21 outpatient provider. A warm handoff, at least 22 the way we operationalized it was there need to

be a conversation either by email, which 1 2 certainly there could be concerns about security where that is concerned for confidentiality 3 4 reasons, or a documented telephone call. CO-CHAIR SUSMAN: Virginia, did you 5 6 have a question? No, okay. 7 Any others on usability? Let's go ahead and vote. 8 9 MS. CHAVEZ: Voting on usability. 10 One, high; two, moderate; three, low; four, 11 insufficient. Go. 12 Twenty-one, twenty-four. 13 One voted high, ten voted moderate, 14 twelve voted low, one voted insufficient. 15 CO-CHAIR SUSMAN: Okay, still a split 16 here. 17 And let's go ahead and vote on the 18 If there is other comments, final measure. 19 comments, anything additional to add. 20 Okay, so this is an up/down. One, 21 yes; two, no. 22 MS. CHAVEZ: We are now voting on

Measure 2807, acceptability for endorsement. 1 2 Ready, go. 3 Twenty, twenty-two, twenty-three, twenty-four. 4 5 Ten voted yes and fourteen voted no. 6 CO-CHAIR SUSMAN: Okay, again, very 7 close. 8 Any comments or suggestions to the 9 developer here? Yes, please, Dave. 10 MEMBER EINZIG: So, it just kind of 11 feels like sort of a clunky measure. It reminds 12 me of driving a car with square wheels, in a way. 13 I mean it kind of gets you there but it is not 14 going to work right. You know just kind of a 15 bigger picture of until we get a universal 16 healthcare record, I mean it is just going to be 17 kind of clunky along the way until we get there. 18 CO-CHAIR SUSMAN: Other feedback? Is 19 this something you would want to see in some 20 revised form? And if so, what would it look 21 like? 22 MEMBER MILLER: This is Marlene. Ι

would just encourage the developers to really 1 2 think about what documentation means, both what is acceptable and what has to be in it so that it 3 4 is actually more likely a meaningful 5 conversation, a meaningful handoff and not just the smart phrase comments. What really struck 6 7 home with me is how easy this would be to almost game with a smart phrase. 8 9 CO-CHAIR SUSMAN: I think the 10 handoffs, internally, at least for me, would be 11 important to incorporate. I think the exception 12 that you were trying to get to wasn't handled as 13 artfully as it might be. 14 Any other comments to the developer? 15 Okay, we now have time to ask for 16 public comment. Robyn, do you want to? 17 DR. NISHIMI: Right. So, if there is 18 anyone here on-site or, operator, if there is 19 anyone on the line who wants to give public 20 comment. 21 OPERATOR: Okay, at this time, if you 22 had wanted to make a comment, please press \* then

the number 1 on your telephone keypad. 1 2 There are no public comments from the 3 phone line. 4 CO-CHAIR SUSMAN: Okay. Well, this 5 has been a lot of work. I appreciate very much the efforts of our measure developers. 6 This was 7 a yeoman's work, so to speak. And I hope we see revised measures coming to us. 8 9 Certainly, the ideas that are being 10 incorporated are certainly the direction. And 11 for a variety of reasons, it is very difficult in 12 this area to come up with really a well-tested, 13 valid, evidence-based measure. So, don't get 14 discouraged. 15 All right, this brings us to lunch. And I'm not sure. Do we intend to have a working 16 17 lunch or how do you all suggest we go forward? 18 Okay, it is up to us. 19 We are behind by one measure. So, why 20 don't we -- it's about ten after. Why don't we 21 take about a 15-minute break to get started and 22 then about 25, 30 after, I am going to ask that

we reconvene and get ourselves going, try to get 1 2 back caught up. 3 So, thank you. (Whereupon, the above-entitled matter 4 5 went off the record at 12:08 p.m. and resumed at 6 12:31 p.m.) 7 CO-CHAIR SUSMAN: The first of the ADHD measures is 2817, accurate, ADHD diagnosis 8 9 from AHRQ, CMS, and I guess God or someone else. 10 And we'll start out with any recusals. Okay, 11 hearing none, let's turn it over for a brief 12 explanation from our developers. 13 DR. WOODS: So statistics provided by 14 the CDC, 5 million children between the ages of 4 15 and 17 have been diagnosed with ADHD. This is 16 increasing and the rates of ADHD diagnosis 17 increased 5.5 percent per year from 2003 to 2007. 18 Validated tools based on DSM criteria have 19 demonstrated effectiveness for diagnosing ADHD --20 for distinguishing ADHD from the diagnosis of 21 other conditions. When less rigorous methods are 22 applied to the diagnosis of ADHD, the positive

existence of the condition may be missed, leading 1 2 to potential social and academic struggle. In November of 2011, the American 3 Academy of Pediatrics published a new evidence-4 5 based guideline for ADHD diagnosis follow-up and treatment based on extensive review of the 6 existing evidence. One recommendation with a 7 high level of evidence indicated that when 8 9 diagnosing ADHD in children 4 to 18 years of age, 10 primary care clinicians should determine the DSM 11 criteria have been met, including documentation 12 of impairment in more than one major setting, 13 with information obtained from reports of parents 14 or guardians, teachers, other school mental 15 health clinicians involved in the child's care. 16 To make a diagnosis of ADHD -- so there is a -- this new guideline and there are 17 18 several recommendations within this guideline, 19 this guideline recommendation is, and I'm reading 20 verbatim, "to make a diagnosis of ADHD, the 21 primary care clinician should determine that 22 Diagnostic and Statistical Manual of Mental

Disorders criteria have been met, including 1 2 documentation of impairment in more than one major setting. The information should be 3 4 obtained primarily from reports, from parents or 5 guardians and teachers and other school and mental health clinicians involved in the child's 6 7 The primary care clinician should also care. rule out any alternative cause." 8

9 The evidence is grade B with strong 10 recommendations which is defined as RCTs or 11 diagnostic studies with minor limitations, 12 overwhelmingly consistent evidence from 13 observational studies. This level of evidence is 14 based on high to moderate quality scientific 15 evidence and preponderance of the benefit over 16 the harm.

17 The gaps in care include that -- a 18 survey done by the APA regarding the guideline, 19 91.5 percent of physicians were familiar with the 20 guideline recommendations. However, an 21 additional study found that approximately 50 22 percent of children with ADHD seen in practice

settings obtained care that matches the 1 2 guidelines of the American Academy of Pediatrics. The pathway between the process 3 measure on the outcome, ADHD diagnosis increases 4 5 appropriate treatment, decreases inappropriate treatment, improves quality of life and improves 6 7 In order to work on a measure in this care. space, we engaged a technical expert panel, 25 8 9 experts and stakeholders that included 10 psychiatrists, psychologists, nurses, school 11 nurses, school psychologists, pediatricians, 12 developmental pediatricians, social workers --13 did I say developmental pediatricians -- also 14 parent and patient stakeholders, other school 15 stakeholders. And this particular recommendation 16 stuck out to this group as something that would 17 be very impactful in the lives of children to 18 make sure that an accurate diagnosis is made 19 according to the appropriate criteria. 20 There are validated tools that use the

22 measure look at validated tools or actual direct

DSM criteria, so they recommended that the

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assessment of the criteria through reports given to the physician.

The measure itself -- the denominator 3 criteria are all patients aged 4 through 18 with 4 5 a diagnosis of ADHD. And the numerator criteria are patients whose diagnosis of ADHD was based on 6 7 a clinical exam with a physician or other health professional as appropriate, which includes 8 9 confirmation of functional impairment in two or 10 more settings and assessment of core symptoms of 11 ADHD including inattention, hyperactivity, and impulsivity either through use of validated 12 13 diagnostic tool, based on DSM-IV criteria or for 14 ADHD through direct assessment of the patient.

15 We tested this measure as a chart 16 review measure in the primary care networks of 17 four hospitals in the Chicago area, a teaching 18 hospital, two safety net hospitals, and a 19 suburban hospital. And we also from that testing 20 worked with the American Board of Pediatrics and 21 they have incorporated the specification of this 22 measure into their maintenance of certification

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1 Part 4 payment program. And since then, 313 2 physicians have used this measure as a measure for improvement which they generally have to do 3 4 100 pre- and 100 post- actual patients. 5 Should I respond to the questions There were a couple of questions 6 here, too? 7 unresolved at the end of the conversation. CO-CHAIR SUSMAN: Why don't you try to 8 9 hurry it up so --10 DR. WOODS: Okay, I just wanted to 11 know if I should give you everything right now? 12 CO-CHAIR SUSMAN: No. 13 DR. WOODS: Okay. 14 CO-CHAIR SUSMAN: I really appreciate 15 it, but given the pressures of time, I'm going to 16 turn to our group of -- Martha, were you on --17 DR. WOODS: Can I say one more thing, 18 just one more thing? 19 CO-CHAIR SUSMAN: One more thing, 20 We'll let you -- one more. okay. 21 DR. WOODS: That these measures were 22 also vetted through a public comment period where

we did active recruitment of comment. 1 2 CO-CHAIR SUSMAN: Thank you. Sounds like it was very thorough. 3 4 Martha? So the call that we 5 MEMBER BERGREN: had did think that the people on the phone did 6 7 believe that this was a very important measure, but there was a lot of discussion about the 8 9 measure and almost every component of the 10 measure. So the reason that it's so important, 11 just to echo what you said is the implications of 12 false negatives and false positives. Both have 13 significant implications for the children that 14 are either diagnosed correctly -- incorrectly, or 15 not diagnosed when the diagnosis is present. 16 So one of the --- there were a ton of 17 issues with the numerator with many of the people 18 on the call believing that having actual 19 disagreement with the DSM criteria that perhaps 20 not all three symptoms are needed to have ADHD 21 and the implications of that on what the results 22 would be.

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1	I want to make it clear that there was
2	a lot of discussion about what constituted
3	meeting the numerator. It can be either using a
4	validated tool for the symptoms or using direct
5	clinical assessment where the DSM criteria are
6	used to basically evaluate those same criteria.
7	And then the denominator is all
8	children between 4 and 18 years old with a
9	diagnosis of ADHD. And the diagnosis has to have
10	been within the previous year from the visit. So
11	the evidence is a recommendation and as you said,
12	it's grade B evidence, based on RCTs and
13	diagnostic studies and graded as strong.
14	The performance gap is present and
15	there is a performance gap within ethnicities
16	with 55 percent of African-American and Hispanic
17	patients meeting the criteria compared to 81
18	percent of white patients.
19	For the reliability, I don't see my
20	notes on the reliability.
21	DR. NISHIMI: We can just discuss that
22	when we get to the reliability section.

1 MEMBER BERGREN: Sure. Okay. 2 CO-CHAIR SUSMAN: Any other major points for the committee? 3 4 MEMBER BERGREN: Oh, I'm sorry, do you 5 mean the other people? CO-CHAIR SUSMAN: 6 No. 7 MEMBER KELLER: The concern about reliability was that reliability testing had only 8 9 been done on the numerator portion of the measure 10 and we were wondering why there had been no 11 reliability -- we didn't see reliability testing 12 of the denominator. 13 DR. WOODS: We did do reliability 14 testing of the denominator -- that diagnosis. In 15 order -- we pulled charts and then assured that 16 the diagnosis was present in the chart. And we 17 excluded then any -- actually, I guess you're 18 right. We didn't present how many we excluded. 19 We didn't exclude many, but we did exclude some. 20 MEMBER KELLER: It was a concern. We 21 were wondering why we hadn't -- we didn't see 22 that data.

1	DR. WOODS: We can get that for you,
2	but we didn't know you were interested in it.
3	CO-CHAIR SUSMAN: Okay, any other
4	major comments overall from those who reviewed
5	this closely?
6	Well, then let's go ahead and
7	concentrate on evidence. This is a process
8	measure. It has gone through systematic reviews,
9	some RCTs linking process with the outcomes of
10	note. Any questions, comments?
11	I know you've indicated, Martha, some
12	of the concerns about specification. We probably
13	are not going to rewrite DSM IV or V at this
14	committee meeting, so take it for what it's
15	worth. It must be the post-prandial slump.
16	MEMBER KELLER: I'll jump in. I think
17	the biggest concern in the numerator statement
18	was the clinical exam with a physician or other
19	healthcare professional because it just seemed
20	relatively straight forward to document and to
21	count what measure what standardized tools
22	were used. If you're using a Vanderbilt, you can

find a Vanderbilt in there. But it wasn't clear 1 2 to us exactly what counted as a clinical exam with a physician that would be adequate for the 3 diagnosis of ADHD having done a number of --4 5 having seen a lot of external records sent to me from kids who have been diagnosed by other 6 Because I manage ADHD a lot in my 7 physicians. practice, there's a fair degree of variability 8 9 about what goes into those exams and so we were 10 wondering how standardized, how reproducible that 11 particular piece would be. 12 DR. WOODS: So in the chart

13 abstraction tool itself, really the way that they were instructed to abstract it was to first 14 15 identify the date of the ADHD diagnosis and then 16 evidence of ADHD diagnostic, clinical exam by 17 physician in the chart. So any evidence, 18 evidence in the chart of assessment for symptoms 19 of ADHD including inattention, hyperactivity, 20 impulsivity, to evaluate a diagnostic tool. 21 Evidence in the child consists of core symptoms 22 of ADHD including inattention, hyperactivity,

impulsivity, certain things. They were
 instructed to look broadly on effectiveness on a
 visit-based assessment.

MEMBER KELLER: One other issue that 4 5 arose was the question that is done in a number of parts of the country where different parts of 6 7 the ADHD assessment are done not on a single encounter, where people do an assessment --8 9 CO-CHAIR SUSMAN: I think we have 10 cross calls here. 11 DR. WOODS: Operator, you need to 12 close your line. 13 In the conversation on the phone, it 14 had slipped my mind that that was the way we 15 instructed the chart abstractors to account for 16 that very thing. So I apologize. 17 CO-CHAIR SUSMAN: That's okay. 18 MEMBER KELLER: That's why we get to 19 ask the question again. Thanks.

21 MEMBER QUINONEZ: So I just have a 22 question about the evidence, graded as B. Being

CO-CHAIR SUSMAN:

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Ricardo.

a little bit familiar with the ADHD evidence 1 2 simply because I'm very interested in over diagnosis, I don't remember and maybe you can 3 educate me as to actual RCTs that linked 4 5 inaccurate diagnosis of ADHD with bad outcomes. I remember most RCTs are whether treatment works 6 7 So I mean is there direct evidence to or not. cite such a high level of evidence that complying 8 9 with this measure would improve outcomes? 10 DR. WOODS: Okay, so I can provide you 11 with more information, but one of the things that I think is particularly concerning, there are 12 13 kind of two things that are particularly 14 concerning. One is when another type of mental 15 health diagnosis is described as ADHD. They will 16 get potentially stimulant medication that could 17 exacerbate the symptoms of this other condition, 18 if not properly diagnosed. So that's a fairly 19 bad outcome. 20 The other is in the age of stimulant 21 medications. One of the things that happens is

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kids will show up thinking that they can get more

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focused or get some drugs and they'll show up and 1 2 try to get ADHD medications and if you don't do a very systematic diagnostic process, they can 3 4 So those were -- that's the nature of the pass. 5 I can try to get you specific literature. citations if that would be helpful. 6 7 CO-CHAIR SUSMAN: So it sounds like more anecdotal than from RCTs? 8 9 DR. WOODS: No, I'm just saying that 10 off the top of my head I can't list off the 12 11 studies. But let me -- while you're discussing, 12 let me look in the guideline. 13 CO-CHAIR SUSMAN: All right, are there 14 -- yes, Virginia. 15 To add a little bit to MEMBER MOYER: 16 what Ricardo is saying, there's clearly adequate 17 evidence. In fact, high quality evidence for 18 treatment, appropriate treatment. And evidence 19 that if you don't treat, it's not good for the 20 kid. 21 What we don't have, and I know the 22 literature well enough to know that it's actually

not there, is evidence that the -- there's not 1 2 trial which you wouldn't expect, but not even observational evidence about the misdiagnosis. 3 4 And that, I think, is what we're looking for. 5 We're not looking for randomized trial of accurate diagnosis. We're looking for a study 6 7 that would tell us how frequently inaccurate 8 diagnoses occur. 9 CO-CHAIR SUSMAN: Okay, well, we'll 10 wait for a response from our developers while 11 we're further discussing. 12 Other points around the evidence here, 13 that this is a measure that's going to -- by 14 having a structured approach to ADHD diagnosis, 15 it's going to lead to improved outcome in the 16 patients? That's a process measure here. 17 I don't see a lot of more questions or 18 input, so I'll give you just another second or 19 two here before we decide to vote. 20 Yes? 21 MEMBER FATTORI: Just a question for 22 the group, particularly those who -- I appreciate

the comments that were just made, but doesn't 1 2 treatment, effective treatment rest on the fact 3 that you have an accurate diagnosis? 4 CO-CHAIR SUSMAN: So there's some 5 shaking of head, yes and no. Let's take pro and Virginia? 6 con here. 7 MEMBER MOYER: Absolutely. I mean that's sort of a first principle. But what we 8 9 don't have is documentation that inaccurate 10 diagnoses are leading to bad outcomes. We think 11 they would, but we need documentation that that's 12 happening and we also need documentation that 13 using this approach provides you, makes the 14 patient have a better outcome. That's what we 15 don't have. It's not that there's not a 16 theoretical reason --17 DR. WOODS: So there actually is an 18 interesting new study in Nature and Neuroscience 19 last month that was looking at the ability to 20 focus and doing functional MRI scans for the 21 ability to focus. And they were able to find a

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particular pattern map, a signature for focus.

And then they prospectively got scans of children 1 2 who had had the standardized tools, both positive and negative, and prospectively predicted very 3 4 well the ability of the testing. More to come, 5 but that's an interesting little piece. 6 CO-CHAIR SUSMAN: David, do you want to add to the conversation? 7 MEMBER EINZIG: Yes, just a clinical 8 9 So people can have, obviously, perspective. 10 trouble with concentrating for a lot of reasons, 11 fetal alcohol, autism. There's a lot of other 12 variables. So I'd be less worried about using 13 these forms to diagnose ADHD accurately for the 14 purpose of appropriate treatment with a 15 medication because medications may be appropriate 16 even if you don't have ADHD. But more for the 17 worried, well, the people who are trying to get 18 into their Ivy League colleges and get artificial 19 advantages where this might provide more useful 20 information. 21 CO-CHAIR SUSMAN: Okay, any further I'll take one further comment from our 22 comments?

developer, so make it good. 1 2 DR. WOODS: A question to you? CO-CHAIR SUSMAN: I thought you had 3 4 something further, your colleague was indicated, 5 but if not, we can move on. DR. WOODS: I had wanted to comment 6 7 about the issue of finding all of the elements in That was the last final thing I think 8 one visit. 9 I was going to tell you. 10 And as has been already mentioned, it 11 is highly problematic to begin a treatment for 12 ADHD on a child who does not have ADHD. And so 13 therefore, it's very problematic and an important 14 measure. And there's a considerable gap in this 15 at this time. 16 CO-CHAIR SUSMAN: Okay. I'm not 17 seeing or hearing a lot of further discussion on 18 evidence. Yes, David? 19 MEMBER KELLER: So the only other 20 comment was about the performance gap that was 21 identified that that was based on a practice 22 survey of four clinical sites in the greater

Chicago area and we were -- the committee
 wondered whether there might be more. I expect
 there would be more variation if you did a
 broader sample, but that's a fairly rarified
 sample on which to identify a performance gap. I
 didn't think that was a huge sample.

7 DR. WOODS: So the performance gap is really identified through the literature and what 8 9 we found was consistent with the performance gap 10 that exists across the country. And this is a 11 national standard, so wherever you find it, you 12 find it. I mean you should find it. But the 13 performance gap is in the literature. Does that 14 make sense?

15 CO-CHAIR SUSMAN: Let's go to vote on 16 the evidence. We've had a nice discussion of 17 what this measure does and doesn't do and I would 18 turn it over.

MS. CHAVEZ: Okay, we're now getting
ready to vote on evidence for measure 2817,
accurate ADHD diagnosis. And for committee
members on the phone, the enter options are 1 for

<ul> <li>high; 2, moderate; 3, low; 4, insufficient.</li> <li>Okay? Ready, go.</li> <li>CO-CHAIR SUSMAN: Remember to click</li> <li>toward our esteemed NQF colleague and click more</li> <li>than once and think good thoughts.</li> <li>MS. CHAVEZ: Twenty-one, 23.</li> <li>CO-CHAIR SUSMAN: Are we trying to get</li> <li>25?</li> <li>MS. CHAVEZ: Twenty-four. I think 25.</li> <li>Okay, so 2 voted high; 16 voted moderate; 5 voted</li> <li>low; and 2 voted insufficient.</li> <li>CO-CHAIR SUSMAN: Okay, and we've had</li> <li>a lot of discussion about gap and documentation</li> <li>or not of that. Any further comments on gap? If</li> <li>not, perhaps we can go on to vote on gap.</li> <li>MS. CHAVEZ: Okay, moving on to voting</li> </ul>
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15 not, perhaps we can go on to vote on gap.
16 MS CHAVEZ. Okay moving on to voting
17 for gap, same enter options, 1, high; 2,
18 moderate; 3, low; 4, insufficient. Ready, go.
19 Eighteen, 23, 24, 24, 24, 25. Okay, 3 voted
20 high; 21 voted moderate; 1 voted low; and none
21 for insufficient.
22 CO-CHAIR SUSMAN: Okay, reliability.

Any questions or further comments about
 reliability?

3 MR. FINKELSTEIN: I just wonder if the 4 developers want to say anything about the 5 variation in the Kappas across the elements which 6 is pretty striking.

DR. WOODS: So on reflection, I've 7 been actually in the measure development business 8 9 for about 20 years. In 1995, I was part of the 10 initial measure development. When I thought 11 about it, generally things that are not monitored 12 and tracked do not have good standard methods for 13 documentation. There's under documentation. 14 There's documentation in a lot of places. When 15 something is monitored and tracked, people 16 streamline that pretty readily, sometimes over a 17 couple of years or more.

When I looked at the results, I
thought to myself, well, this abstractor found
this, but that abstractor didn't find it. They
didn't look maybe as hard. I don't know.
Clearly, from what we -- so we went back. We

looked at it. And that was kind of what we 1 2 found. People were looking in different places and not finding things or finding things based on 3 4 where they were looking because we had them -the abstraction tool asked exactly -- one of the 5 elements was where did you find it? 6 7 So that's what I would say about it, the natural life course of a measure. And also, 8 9 probably it's probably appropriate to say for 10 mental health measures, so the mental health 11 documentation in two of the practices that we 12 looked at were not on electronic medical records 13 yet. So there's a diffusion curve that exists. 14 CO-CHAIR SUSMAN: So what are the 15 differences in reliability based on the construct 16 used to define ADHD? So using the Vanderbilt 17 versus clinical assessment, for example? 18 DR. WOODS: We did not see much -- we 19 did not see that one reviewer was finding a lot 20 of direct assessment and the other was not, if 21 that's what you're saying. 22 Well, I'm thinking CO-CHAIR SUSMAN:

about, for example, the operationalization of a 1 2 clinical assessment of ADHD according to DSM criteria might be subject to variation based on 3 4 the ability to pick up documentation, the 5 interpretation of the elements which would go into assessing things that are in the three 6 7 domains of ADHD. DR. WOODS: So we only saw two cases 8

9 of the direct assessment where people found the 10 practice meeting the measure. They found it 11 either with a diagnostic tool that was either 12 validated or not validated.

CO-CHAIR SUSMAN: Yes?

14 MEMBER MORROW-GORTON: One of the 15 things that we discussed in the small group was 16 that typically when you make a diagnosis of ADHD, 17 you're not using either clinical history, what 18 you're calling observation --

19 DR. WOODS: No, assessment.
20 MEMBER MORROW-GORTON: -- or
21 checklists. You're generally doing both and
22 using them from multiple places so that you get

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them more than one location.

2	DR. WOODS: So we're getting the
3	diagnosis, the date of the diagnosis, and we're
4	looking for evidence in the chart of those
5	elements, a validated tool, a physical exam, and
6	the symptoms and impairment in more than one
7	setting. And we're looking for any evidence.
8	It is not necessarily I should have
9	clarified that on the call, but all of our
10	instructions and the abstraction tool indicate
11	those things and they're given each of the
12	elements that would be included in the validated
13	tool are included as individual items for the
14	direct assessment.
15	CO-CHAIR SUSMAN: Okay, Kevin.
16	MEMBER SLAVIN: One of the questions
17	that came up on the call and that it would be
18	I think part of the reason why the denominator
19	reliability information would be useful is there
20	were questions about patients who were diagnosed
21	elsewhere who come into a new practice and it's
22	the first diagnosis of those tools and that

assessment is not going to be available within that patient's chart, at least where it's being looked for. So I think in terms of the reliability, the denominator information would be kind of useful for those types of issues.

So we also went back to 6 DR. WOODS: the -- and met with the chairs of our expert 7 technical panel, Mark Wolraich and Karen Pierce, 8 9 and presented that question to them. And their 10 assessment -- they work in different kinds of 11 practices, so they had similar opinions, but 12 about different kinds of practices. And their 13 perspective is that generally when a child is 14 moved from one clinician to another, there should 15 be passing forward of this information because 16 the pediatrician is then responsible for the 17 school accommodations, for specific treatment, 18 and one other thing which I can get for you.

So they thought that it is standard of care that the new physician should be receiving that information or if they don't get it, they should be looking at doing another assessment.

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That's their clinical opinion about how this
 should play out.

3 MEMBER SLAVIN: But I quess the 4 question would be is would that information 5 include the full diagnostic assessment of the child who has been diagnosed or just this is what 6 the child's current needs and the recommendations 7 for the on-going management of the ADHD are? 8 9 DR. WOODS: Well, their opinion was 10 that the information should be gotten from the 11 sending or the leaving clinician, that there 12 should be -- that appropriate care is really that 13 the pediatrician who is managing the patient 14 should have a criteria-based understanding of 15 what their condition is. And they should get it, 16 however, they can get it, but they most often 17 will get it from the practice that the child is 18 coming from. 19 CO-CHAIR SUSMAN: So I've got David 20 and we'll just go up the aisle here. David E. 21 MEMBER EINZIG: I just wanted to make 22 sure I'm understanding correctly. So we've got a

child who is diagnosed with ADHD at the age of 1 2 five. Moves to Washington, D.C. Is 16 now. Has been stable on meds. So the expectation is that 3 4 the new provider tries to obtain that document 5 from when they were five? And if they don't get it, they do it again? 6 7 DR. WOODS: It's unlikely that that would have been their only assessment because --8 9 and in fact, another recommendation which we'll 10 talk about in a minute is that there should be 11 regular follow-up and reassessment of children 12 with ADHD, chronic care follow-up. 13 CO-CHAIR SUSMAN: Okay, I'm going to 14 try to wrap this up. 15 David, please? 16 MEMBER KELLER: I keep -- I hate to 17 keep hammering on that point, but I think the 18 reality is that you sometimes can get those 19 records and sometimes can't and as a 20 practitioner, you then have to decide how you're 21 going to handle it. Most of us probably wouldn't do what we would consider a full intake 22

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evaluation on that child. We would probably do 1 2 some sort of grading scales with multiple observations, but not the rest of the assessment 3 4 that goes into deciding if there are any other 5 diagnoses going on. We would just try to get an assessment of functional status basically to try 6 7 to make sure that we can keep treating the child because the family is going to be interested in 8 9 not changing a lot, and that's what they're going 10 to be looking for.

I mean it's measuring a different problem because then the problem isn't one of a physician not doing an adequate assessment. It's a physician not being able to get records. And I'm wondering if that was the intent, to kind of conflate those two issues within this measure.

DR. WOODS: No. I'll go back to -- as I'm hearing you, you're going to be interested in how this child is actually functioning. You're going to be interested in understanding whether the medication, treatment, or behavior therapy treatment is actually managing the ADHD symptoms

and what symptoms are falling out of that. 1 2 So I mean the idea is there ought to be criteria-based understanding of the diagnosis 3 4 of the child. And there are a lot of ways to get 5 But that's the standard of care and that that. it should be based on the DSM criteria. 6 7 CO-CHAIR SUSMAN: Okay. Let's move Any new thoughts about reliability? If not, 8 on. 9 let's vote on reliability. And we have the data 10 concerning Kappa. We have some information 11 that's been described about the potential 12 reliability of the denominators. One, high; 2, 13 moderate; 3, low; and 4, insufficient. 14 MS. CHAVEZ: Voting on reliability for 15 2817. Ready, go. There's 23, 24, 25. Okay, 0 16 voted high; 12 voted moderate; 10 voted low; and 17 3 voted insufficient. 18 CO-CHAIR SUSMAN: Okay, let's move on 19 to validity. Was there any testing of validity 20 in this measure? 21 Martha? 22 MEMBER BERGREN: So there is a 25

person expert panel which was described and it 1 2 was considered case validity and there was not any data associated with that assessment. 3 4 CO-CHAIR SUSMAN: So by definition, 5 this would be low or moderate? MEMBER BERGREN: 6 Yes. CO-CHAIR SUSMAN: Or insufficient. 7 8 I'm sorry. 9 DR. WOODS: We did provide data about 10 the face validity in qualitative form and also 11 our public comments on --12 CO-CHAIR SUSMAN: But this wasn't 13 tested out in the field, correct? 14 DR. WOODS: Correct. 15 CO-CHAIR SUSMAN: Other thoughts from 16 the group at large about validity? 17 David, did you have a thought? 18 Failure to turn. You don't have to keep it up 19 like that. You can just talk. 20 MEMBER MORROW-GORTON: I think one of 21 the conversations that we had during the small 22 group was the sort of diagnostic dilemma around
DSM-IV, DSM-IV-TR, DSM-V. And sort of taking a 1 2 process and sort of moving it to where people are supposed to be moving which is DSM-V. And likely 3 DSM-V will be like DSM-IV and be around for --4 5 what is it, 20 years? I can respond to that. 6 DR. WOODS: 7 The changes in the diagnostic criteria for ADHD in DSM-V do not affect the measure. 8 The changes 9 include that you can also assess for autism 10 spectrum as well as ADHD which had not been 11 previously described. And that if there are symptoms of ADHD, initially you had to have 12 13 symptoms by age 7 and they raised that ceiling to Those are the only differences which 14 age 12. 15 don't affect our criteria. 16 CO-CHAIR SUSMAN: Virginia. 17 MEMBER MOYER: Just one brief comment 18 which is that having been on the call, the 19 committee pre-evaluation comments are quite 20 complete and are a good reflection of what 21 happened at that net conversation. 22 CO-CHAIR SUSMAN: Well, let's go ahead

and then consider validity voting here. 1 So 2 remember, this is moderate, low, or insufficient 3 by definition. 4 MS. CHAVEZ: Voting is open. 5 Eighteen, 24, 25. Zero voted high; 9 voted moderate; 11 voted low; 5 voted insufficient for 6 validity. 7 CO-CHAIR SUSMAN: So again, we have 8 9 this issue of the low and insufficient being the 10 majority. How would you like to proceed, NQF 11 They're doing some gyrations, staff? 12 calculations, but it's going to be 16 versus 9. 13 DR. NISHIMI: Doesn't pass. 14 CO-CHAIR SUSMAN: This is a must pass, 15 so this will stop here. 16 DR. NISHIMI: So just for the record, 17 reliability was in the gray zone, but validity is 18 a not pass. 19 CO-CHAIR SUSMAN: Okay, thank you very 20 much. Any feedback to the measure developers 21 here before we move on to the next one? 22 MEMBER KELLER: So I echo what Jennie

said earlier which is that we all think that 1 2 accurate diagnosis of ADHD is important. I think where we're stuck is exactly what we're measuring 3 4 and we're concerned. I think some of what you 5 heard and the concern here is that we want people to focus on what's important is going to improve 6 7 outcomes and not find themselves doing a lot of things just to make the chart look pretty. 8 Ι 9 think that's underlying a lot of what you heard 10 here, that we want the work that we do to get 11 accurate ADHD diagnosis to matter. And that's 12 what we -- I think that's where we're all 13 struggling in this.

MEMBER MOYER: I would also suggest that more empirical testing would probably have made us feel more comfortable. The face validity and the description which was pretty broad didn't leave us feeling as comfortable as we would like to have been.

20 CO-CHAIR SUSMAN: I would say the 21 reliability was a question when you start to look 22 at the individual components.

David?

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2	MEMBER EINZIG: Just one more quick
3	comment. And also just to emphasize that
4	sometimes ADHD medications are appropriately
5	used, even without an ADHD diagnosis, so I think
6	that's
7	CO-CHAIR SUSMAN: Okay. We have
8	another ADHD measure which is on chronic care
9	follow-up, 2818. I think we've talked a lot
10	about the issues, so if you could confine your
11	comments to specification and why that
12	specification is valid and important.
13	DR. WOODS: So this is a claims-based
14	measure, also deriving from the 2011 AAP ADHD
15	Guideline that recommends that ADHD be considered
16	a chronic condition and that patients with a
17	diagnosis of ADHD be treated as children and
18	youth with special healthcare needs and that it
19	is very important to treatment appearance to have
20	follow-up visits. This measure is specified to
21	begin a year after ADHD diagnosis. There should
22	be the treatment should be managed fairly

frequently in the first year where there should be several visits and phone calls to titrate medication or to assess behavior therapy. But following the year after diagnosis, as a chronic condition, in a medical home, the patient should be seen by a clinician at least yearly.

7 In the call, we discussed that there 8 may be many other times where there's a phone 9 call or other kinds of communication more 10 frequently and there could be visits, more 11 frequently, but it's at least one visit every 12 year to manage ADHD. That is currently not 13 happening.

In terms of the gaps, data from community-based samples indicate average time to discontinuation of medicine is four months and that families are fully compliant with treatment regimens for an average of only two months.

19 GPA has been shown to be significantly
20 higher during the treatment adhered marking
21 periods than non-adhered marking periods for
22 Medicaid-eligible children diagnosed with ADHD.

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1	So it is this chronic care follow-up
2	is guideline-based recommendation which should
3	give it some evidence, strong evidence and it is
4	actually graded B and strong in the guideline
5	itself. And patients with ADHD who receive
6	follow-up visits are more likely to receive
7	treatment which, in turn, improves function,
8	quality of life, and reduces symptoms.
9	There are no unintended consequences
10	from this measure. However, without this
11	measure, negative consequences may occur
12	including poor treatment adherence, ultimately
13	resulting in decreased function and quality of
14	life.
15	CO-CHAIR SUSMAN: Okay. Very good.
16	Thank you.
17	And Virginia, Jill, Kevin, comments,
18	high points in our consideration here?
19	MEMBER MORROW-GORTON: I think we
20	actually were pretty interested in this measure
21	thinking about ADHD as a chronic condition,
22	thinking about follow-up. We did have some

conversation about whether or not one visit was 1 2 adequate, although if you think about it, if you have somebody that is followed by a sub-3 4 specialist or who doesn't tolerate medication, 5 there was some question about whether that extra visit would be a burden. I think that's probably 6 7 not the case. So I think we were pretty positive about this in general. 8

9 CO-CHAIR SUSMAN: Other comments,
10 Kevin, Virginia?

11 So one of the concerns MEMBER MOYER: 12 that we had is that the evidence is inferential. 13 It's not actually specific to this disorder and 14 so that was a concern. It's basically using the 15 chronic care model and making an assumption that because this is a chronic disease that the 16 17 chronic care model and the data that have arisen 18 from that would also apply to this disorder. So 19 I think there was -- there is evidence, but the 20 evidence is inferential. It's not direct. 21 DR. WOODS: What I just described to

you is actual evidence from studies that

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demonstrate that follow-up visits lead to better 1 2 adherence and poorer adherence when there aren't follow-up visits. 3 4 MEMBER MOYER: Right. 5 DR. WOODS: So that's the evidence for ADHD about the type of follow-up. And I know the 6 7 discussion about inference was really whether we could believe that ADHD exists, someone brought 8 9 that up on the phone. 10 CO-CHAIR SUSMAN: Let's not go down 11 that path. I think by a vote how many want ADHD, 12 right? 13 Okay, John. 14 DR. BURSTIN: Folks need to turn their 15 mics off. 16 CO-CHAIR BROOKEY: So just to clarify, 17 if this visit, especially for these older 18 children, is in the context of a well-child visit 19 and they code both a well child and an ADHD, it's 20 going to count, is that correct? 21 DR. WOODS: Correct. 22 CO-CHAIR BROOKEY: Thank you.

1 MEMBER MILLER: I'm sorry, this is 2 Did you say that would count or would Marlene. not count? 3 CO-CHAIR SUSMAN: It would count. 4 5 MEMBER MILLER: So if a child has five diagnoses, the order doesn't really matter? 6 Ι 7 was sort of stuck on those last four words of this thing that says "as the primary diagnosis." 8 9 DR. WOODS: It's specified as primary 10 or secondary diagnosis. 11 CO-CHAIR SUSMAN: So any order, it 12 will count. 13 Kevin? 14 MEMBER MOYER: So the actual 15 specifications are that the follow-up visit also 16 is primary? That isn't what's stated. 17 DR. WOODS: Primary or secondary. 18 MEMBER MOYER: For both. Okay. The studies that you 19 MEMBER SLAVIN: 20 quoted suggest that follow-up leads to improved 21 adherence with medications, but that doesn't 22 necessarily show that there's improved outcomes

based on just the follow-up appointment and
 adherence to the medication.

I know there's studies that show that 3 treatment plans do improve certain functional 4 5 outcomes, but the ones that you're specifically citing, at least if I understand them correctly, 6 7 just specify that because patients follow up they take their meds, but it doesn't necessarily mean 8 9 -- it doesn't necessarily get us that final step 10 that the outcome is improved.

11 DR. WOODS: As part of this activity, 12 we did a systematic review which was published in 13 -- what was it, Journal of General Internal 14 Medicine or Annals of General Medicine, something 15 like that. And I can get you the article that 16 actually links. Actually, we were going -- we 17 were supporting an activity of the NCQA who were 18 trying to develop an outcome measure for ADHD 19 because it was possible to demonstrate through 20 the literature that medication and behavior 21 therapy adherence did improve outcomes of the ADHD condition. But if treatment is stopped, 22

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there's return to the condition specific symptoms 1 2 impairment. CO-CHAIR SUSMAN: David. 3 4 MEMBER EINZIG: So I was just curious 5 as to why just one visit for follow-up for a How do you come with one? 6 year? DR. WOODS: At least one, that's the 7 way it's stated, at least one. It can be more, 8 but it doesn't need to be more for all children. 9 10 CO-CHAIR SUSMAN: It's a low bar. 11 Well, we understand that DR. WOODS: 12 some of the situations that people were 13 discussing in the other measure, the child may be 14 managed. And you just have to check in and make 15 sure. CO-CHAIR SUSMAN: Carol and then John. 16 17 MEMBER STANLEY: Yes, can you explain 18 a little bit about does the prescribing provider 19 have to be the one to do the follow-up visit? 20 Because with Medicaid population, there's 21 frequent changes in PCP and in health plans 22 sometimes, especially if foster care. So when

operationalizing this measure, was it taking into account, did it have to be the same provider that was prescribing that did follow-up?

DR. WOODS: We did not go with the prescribing provider because that was one of the key issues with ADHD measures. Previously, states could not really use the measure because federally qualified health centers don't provide the DEA numbers of the physicians.

10 MR. FINKELSTEIN: So these are very 11 quick questions and neither is disqualifying, but 12 I just am trying to understand. What if a 13 patient is seen in my practice and then moves to Nebraska? So there's no evidence of any visit at 14 15 all in that following year, but there's also no 16 documentation in the chart that they've left. So 17 I just wonder, if we just have to not worry about 18 that, so that's number one.

Number two, can you clarify for me are
these calendar years? So if I'm diagnosed in
December, December 2015, is it that there's a
visit in 2016, which is kind of month 2 through

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1	14 and if I'm diagnosed in January of 2015, it's
2	month 14 through 26?
3	DR. WOODS: Yes. It's based on the
4	time between diagnosis and the next visit. So
5	it's a year and a day from your diagnostic.
6	MR. FINKELSTEIN: Not calendar year,
7	it's not calendar year, it's a year and a day.
8	DR. WOODS: Okay, what you described I
9	thought
10	MR. FINKELSTEIN: It's not calendar
11	year, right.
12	DR. WOODS: Right, because the idea is
13	it is recommended practice to see a child many
14	more times in the first year and that's not the
15	chronic care management part of things. It's the
16	titration of medication. It's the determination
17	of effective treatment, whereas beyond a year,
18	that's where the chronic management takes up.
19	CO-CHAIR SUSMAN: Okay, Ricardo.
20	MEMBER QUINONEZ: So I just wanted to
21	comment on the one-year issue. I actually think
22	the opposite. I don't think it's a low bar. If

a clinician who is managing this condition has 1 2 very good communication with the family, including phone calls, emails, etcetera, that's 3 qood care. And so I think a year is not bad. 4 5 CO-CHAIR SUSMAN: A year seems to me to be arbitrary. 6 7 MEMBER QUINONEZ: Arbitrary, so I'm saying I don't think it's a low bar. 8 It's 9 actually -- you could argue if you have good 10 communication with the family and the child is actually doing well, then a year may be too much. 11 12 CO-CHAIR SUSMAN: Today, in most 13 advanced systems, certainly there are other means 14 of communication than a visit to the physician. 15 I think you make a good point there. 16 David. 17 MEMBER KELLER: So one of the things 18 that happens in the management of this chronic 19 disease is that families decide to opt out, that 20 there are families who decide that their children 21 should not be on medication. They don't want 22 their child on medication and for those families,

I've always found it challenging to bring them in 1 2 for anything other than their well visit. And we'll get into my coding issue with the well 3 visits because I think that is an issue later. 4 5 But for kids who are not actively and they opt out of behavioral health treatment, behavioral 6 7 therapy as well, and just say they'll manage it by themselves. I had a substantial number of 8 9 those folks. I don't know how prevalent that is 10 nationally. But I'm wondering if that came up in 11 any of your discussions because with families, 12 the decision to medicate is actually a pretty 13 major one, that families make for a variety of 14 reasons, some of which is evidence based and some 15 of this is just based on what they hear and from 16 a variety of people or their previous experience 17 with medications and their family members and 18 things like that.

DR. WOODS: There was some discussion of that issue. Our expert panel believed that it was a part -- like if someone doesn't take their diabetes medicines or they don't take their blood

pressure medicines or cholesterol medicines, that 1 2 it is a part of this chronic care management to bring a patient in and have those difficult 3 4 conversations. Difficult conversations happen. 5 And what are the concerns? Well, maybe there are some side effects. 6 Maybe there are things that the physician doesn't know about. 7 So we did discuss that and this -- our expert 8 9 technical panel that included parents felt that 10 this is part of good chronic care. 11 CO-CHAIR SUSMAN: So let's try to wrap 12 this up. 13 Virginia? 14 MEMBER MOYER: Remind me whether this 15 is a provider level or a health plan level 16 measure. 17 DR. WOODS: So we were unable in the 18 testing context, we were working with the Truven 19 MarketScan database and they cannot give us 20 provider-level information, not that they don't 21 have it. It is with their contract, the way they 22 get their data, they're not allowed to share that

information with us, but they could share with us 1 2 whether it was a Medicaid or the types of insurance. 3 4 CO-CHAIR SUSMAN: So this is a 5 population-based measure? DR. WOODS: 6 Yes. 7 CO-CHAIR SUSMAN: Thank you. MEMBER MOYER: It's intended to be a 8 9 health plan level measure because that is 10 actually relevant to John's question about 11 somebody moving to Nebraska. They're out of the 12 health plan, so they're no longer in your 13 denominator. 14 CO-CHAIR SUSMAN: If they have 15 continuous enrollment for a specified period. 16 MEMBER MOYER: Right. 17 CO-CHAIR SUSMAN: Okay, are there any 18 other new perspectives? Not seeing any, let us 19 move on to consideration of evidence. 20 MS. CHAVEZ: Okay, voting for evidence 21 for measure 2818, ADHD chronic care follow-up is 22 now open. We are expecting 25 votes. I guess 24

I see 22, 23. It would be 23 votes. 1 votes. 2 There are two people out. Twenty-four. CO-CHAIR SUSMAN: 3 Are we set? 4 MS. CHAVEZ: Okay, so 2 voted high; 17 5 voted moderate; 3 voted low; 2 voted insufficient. 6 7 CO-CHAIR SUSMAN: Okay, gap. Any comments on gap? I think we've at least touched 8 9 a little bit on this. 10 MEMBER MORROW-GORTON: I think from 11 the conversation we had that their performance on 12 the measure is fairly low, 50 percent. We don't 13 know individual provider. It's probably really 14 variable and there were some disparities in terms 15 of minorities and the documentation of follow-up 16 visits for them compared to the general 17 population. 18 CO-CHAIR SUSMAN: Do we have actual 19 plan level data on gap or is it all amalgamated? 20 MEMBER KELLER: We have Medicaid. 21 CO-CHAIR SUSMAN: Okay, but not one 22 plan versus another plan.

1	MEMBER KELLER: Although there was a
2	disparity between Medicaid and commercially-
3	insured patients.
4	CO-CHAIR SUSMAN: Any other comments
5	about gap? Let's vote.
6	MS. CHAVEZ: Okay, voting on gap.
7	Eighteen, 24, 25. So 5 voted high; 19 voted
8	moderate; zero for low; and 1 insufficient.
9	CO-CHAIR SUSMAN: Moving on to
10	reliability. Was there any empiric reliability
11	testing of this measure? And if so, what were
12	the results?
13	DR. WOODS: What we did was compare a
14	sample with the remainder and found strong
15	reliability.
16	DR. NISHIMI: So in this case, the
17	developer appears to be relying on validity
18	testing at the data element level. So however
19	the committee judges that approach would then
20	carry into the reliability field. So if you vote
21	moderate validity at the data element level, then
22	it would be moderate validity at the we don't

require separate reliability testing if they've 1 2 conducted validity testing that you judge as adequate at the data element level. 3 DR. WOODS: And I can read the results 4 5 if that would be helpful. DR. NISHIMI: I think the committee 6 has it in front of them. 7 MEMBER KELLER: So this is where 8 9 though I had some concern only because of what 10 I've been told by various coders over the 11 generations which is the well visit, how to code 12 a well visit. And I've been told at different 13 times to code many diagnoses and to code only a V 14 code, depending on what they believe payers are 15 paying at that given time. \*\*\*PART 3 Section B\*\*\* 1:35:54 16 17 There was a time where a number of 18 payers would only pay -- basically, if you did a 19 code 25 and merged a prevention code and an 20 illness code at the same time, the payer would 21 pick the one that cost the least and pay that one 22 and deny the other claim.

And particularly in Medicaid which at 1 2 least in two of the states I've worked in pays significantly better for preventive care than it 3 4 does for acute care, we were encouraged to not 5 code for diagnoses like asthma and ADHD during visits that involved well child care. 6 I don't know how prevalent, again, 7 that practice is, but I'm concerned that a number 8 9 of visits where ADHD -- it's pretty typical to 10 address ADHD during a well visit when you're 11 seeing a child who has ADHD. So whether you code 12 for it or not, I'm concerned that we would be 13 losing a lot of that information if we relied 14 solely on coding. 15 CO-CHAIR SUSMAN: Kerri. 16 MEMBER FEI: In reviewing here, I'm 17 noticing that the exclusions use the medical and 18 patient reasons for exclusion, those buckets. 19 Are those specified -- are all of those possible 20 reasons specified out and available via coding? 21 Because usually that's a provider level method of 22 exclusion for measures and aren't able to be

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collected administratively.

2	DR. WOODS: You mean like the
3	exclusions are codes for autism, substance abuse,
4	anorexia, mood disorders, and anxiety.
5	MEMBER FEI: So only those and they
6	can't do anything else. Okay. Usually those
7	aren't all coded out. Secondly, since it is a
8	health plan measure, I see continuously enrolled
9	during the measurement year, not continuously
10	enrolled during the measurement year, excluded.
11	There's no allowable gap.
12	CO-CHAIR SUSMAN: So one of the
13	questions I think remains around this issue of
14	can the validity testing stand in for reliability
15	testing here, and I guess I'm not clear that
16	you've done anything more than face validity
17	testing or maybe I'm not getting it, seeing it.
18	DR. WOODS: Reliability testing.
19	CO-CHAIR SUSMAN: Or maybe one of the
20	folks who really took a better look at this could
21	help out.
22	MEMBER KELLER: We had that same

concern that the validity testing seemed to be
 face validity testing.

DR. WOODS: "For critical data element 3 testing, each measure component, numerator and 4 5 denominator exclusions were tested through implementation. Results were reviewed and 6 7 reliability was assessed based on comparison with the total ADHD population and Medicaid, CHIP, and 8 9 commercial insurance respectively. Results of 10 the analysis of the measure led to substantial 11 changes in the initial proposed specifications. 12 The components were iteratively tested until 13 results indicated the measure specifications were 14 capturing the correct population. For 15 performance measure score, the measure was 16 implemented in a Truven MarketScan database and 17 performance was compared to performance of the 18 initial core ADHD follow-up measure." 19 "Administrative claims" -- so there's 20 also a different measure that we compared it to. 21 "In the critical data element testing of the 22 Medicaid population, 22.52 percent of the

denominator population had a valid specific 1 2 psychiatric E&M visit with an ADHD diagnosis code in the measurement year. Similarly, 13.43 3 4 percent of the denominator population had a valid 5 other psychiatric E&M visit with ADHD" -- I can Shall I? I'm trying to give you a 6 continue. 7 sense that you have --CO-CHAIR SUSMAN: I'm not sure. 8 9 Virginia, do you want to comment? 10 MEMBER MOYER: Yes. I actually read 11 all of that several times and I still don't understand what was done for validity testing to 12 13 know whether what you say you were measuring is 14 what you are actually measuring. Testing it 15 against the rest of the sample tells you that you 16 got a good random sample. 17 DR. WOODS: Okay, so initially we were 18 asked about reliability testing and that's what I 19 was just reading for you is what we did for 20 reliability testing. I can read you what we did 21 for validity testing. 22 I've read it. MEMBER MOYER: I don't

1	need you to read it to me, I need to understand
2	it better. That's where I'm struggling.
3	DR. WOODS: Help me understand what
4	was problematic.
5	CO-CHAIR SUSMAN: Use your microphone,
6	if you would. Thanks.
7	MEMBER KELLER: So what we don't
8	what I'm not understanding is what was the gold
9	standard and
10	DR. WOODS: Complementary analyses.
11	MEMBER KELLER: Say that again?
12	DR. WOODS: Complementary analyses.
13	MEMBER KELLER: What's that?
14	CO-CHAIR SUSMAN: What does that mean?
15	DR. WOODS: We implemented the
16	existing CHIPRA initial core measure of ADHD and
17	compared it to our proposed version.
18	MEMBER KELLER: So you took the
19	initial the current standard, the current
20	CHIPRA standard and compared the results against
21	this?
22	DR. WOODS: Yes. We also examined the

likelihood that children met the follow-up 1 2 requirement with an E&M visit versus a nonpsychiatric visit. 3 All individuals in the denominator --4 5 so we also assessed the denominator eligibility, inclusion, and exclusion. 6 MEMBER KELLER: So essentially, you 7 used the CHIPRA standard to create a gold 8 9 standard and then you compared and said this 10 works the same as the CHIPRA standard does. 11 DR. WOODS: Better, works better. 12 MEMBER KELLER: In the Truven 13 database. Okay. 14 CO-CHAIR SUSMAN: Was there any then 15 reporting of the statistical analysis between the 16 level of agreement between those two databases? 17 DR. WOODS: "Results of testing of the 18 new specification of the enhanced ADHD follow-up 19 measure to assess chronic care follow-up were 20 High-level results include that 63 strong. 21 percent of Medicaid enrollees and 49 percent of 22 commercial enrollees who had sufficient coverage

and were diagnosed with ADHD in 2010 had any 1 2 valid E&M visit for ADHD diagnosis code in the 3 measurement year." 4 CO-CHAIR SUSMAN: Okay. 5 MEMBER MOYER: That was results, but did you have comparative results? 6 7 DR. WOODS: I'm looking for them. It appears we may not have reported on that, but we 8 9 have it, so I can get it for you. Just to tell 10 you what we were thinking, we were concerned -we wanted to be sure that we were not losing a 11 12 lot of children, but our look-back periods and 13 you know that year, and we would consider it non-14 valid to have a lot of children falling out and 15 so we found that they were not falling out and we 16 should have reported.

17 CO-CHAIR SUSMAN: I guess I'm still 18 personally unclear what you did with regard to 19 validity testing beyond face validity and 20 reliability testing and the description that it 21 was done doesn't feel sufficiently detailed for 22 this process. But let me go on and get Carol.

MEMBER STANLEY: I think maybe it 1 2 would be helpful to hear how you know that conducting this measure using administrative data 3 4 will give you the same results as using medical 5 record abstraction. DR. WOODS: We did not -- and 6 7 generally, it's not done to do reliability testing of administrative claims versus chart 8 9 review. And our goal was -- our goal was to have 10 this measure used by Medicaid which was part of 11 the program that we were involved with. And 12 Medicaid, generally, won't use chart review 13 measures. So we did the best that we could with an electronic administrative claims measure. 14 15 Administrative claims measures have their 16 challenges. And this will equally have those 17 challenges, but they won't be used. 18 CO-CHAIR SUSMAN: Okay, clearly, 19 there's limitations in any data, some stronger 20 than others. We might go on to Jon. 21 MR. FINKELSTEIN: So if there's an 22 opportunity to come back to this measure, I would

ask you to go back and really look carefully at 1 2 the specifications for the numerator and the denominator because I don't think they make clear 3 4 what you were saying before. There's language 5 about calendar year. There's language about a measurement year and a prior year. 6 These are 7 these 12-month periods you're talking about and it needs to be much more clearly specified so 8 9 there's no confusion. 10 DR. WOODS: Right. So it ends up 11 being a bit of a lag, right? So they have to be 12 continuously enrolled and then it has to be a 13 year. 14 MR. FINKELSTEIN: So I understand --15 DR. WOODS: -- from the diagnosis. MR. FINKELSTEIN: I understand what 16 17 you're aiming for. I'm saying it's not clear as 18 written. I've now read it several times. 19 CO-CHAIR SUSMAN: So unless there's 20 anything new, why don't we go ahead and vote on 21 reliability and then validity. I think there's 22 been a lot of useful comments. One through four

1 on reliability.

2	MS. CHAVEZ: Okay, voting for correct
3	is now open. Eleven, 21, 23, 25. Zero voted
4	high; 5 voted moderate; 13 voted low; 7 voted
5	insufficient. And this does not pass
6	reliability.
7	CO-CHAIR SUSMAN: So this doesn't
8	pass. I guess we do not need to go on, but I
9	guess my feedback would be to really try to work
10	with the NQF around the validity/reliability
11	testing and making it clear. You may well have
12	done everything that's necessary, but it was
13	difficult to tease that out and albeit we're not
14	as facile with the data as you are. Any other
15	feedback?
16	CO-CHAIR BROOKEY: I just have one
17	comment about moving towards more virtual
18	medicine, especially in this field. It may be
19	appropriate to have video visits. It may be
20	appropriate to have telephone visits, especially
21	for the stable children. And developers I think
22	should consider the fact that those are really

legitimate ways to provide care. And I think 1 2 they should be included in some of these 3 measures. 4 CO-CHAIR SUSMAN: That goes along with 5 what Ricardo was saying earlier. Okay, you've had enough of me, so 6 we're going to make a switch and John has the 7 unenviable task of going through a host of 8 9 related measures. And hopefully, he'll find some 10 magical way to get us back on time. 11 DR. WOODS: I had one question about 12 the accurate diagnosis measure. Is there any 13 follow-up that I can do or we can do regarding 14 that? 15 DR. NISHIMI: We'll follow up with you 16 after the meeting. 17 DR. WOODS: Okay. 18 CO-CHAIR SUSMAN: Thank you very much. 19 Should we take a five-minute stretch before we go 20 in --21 CO-CHAIR BROOKEY: Why don't we take a five-minute stretch and then we'll go into the 22

1

ten measures.

2 DR. NISHIMI: Literally five. This will be a little bit of a sloq. 3 4 (Whereupon, the above-entitled matter 5 went off the record at 1:49 p.m. and resumed at 1:55 p.m.) 6 7 CO-CHAIR BROOKEY: It turns out to be ten measures. We're on 2770 family experience as 8 9 for coordination of care, FECC measure set. And 10 I understood that from the discussion with the 11 member group that it was decided that we would 12 vote on all of these ten individually. Is that 13 correct? Okay. 14 And so the good news is that for some 15 of these, the evidence is based on the same 16 studies. And so we may be able to sort of lump 17 some of these together although we will still 18 vote on them individually. So we're going to 19 have to be -- we're going to ask both the 20 developers and the members who are on point for 21 this, I think it's Tim and Marlene, to try to 22 clarify if a particular measure, if the

1 discussion doesn't need to be as long because we 2 just talked about something where the evidence 3 may have been the same for this particular 4 question on the survey.

5 So having said that, let's turn to the 6 developers to give us an overview of these 7 measures.

My name is Casey Lion. 8 DR. LION: I'm with Seattle Children's Research Institute and I 9 10 am going to be introducing to the family experiences with coordination of care, FECC 11 12 measure set which is 2770 from the Center of 13 Excellence on Quality of Care for Children with 14 Complex Needs. And there are measure development 15 processes similar to what you heard about this 16 morning for the mental health measures. I will 17 review it very briefly now.

So our Care Coordination Working Group
began by developing a conceptual framework. We
then used the conceptual framework to guide six
separate literature reviews in domains that
seemed to be related to care coordination related

processes that might have impacts on short and 1 2 long term health outcomes. We then used the evidence from these reviews to develop each of 3 4 the proposed measures. Then presented the 5 measures to a multi-stakeholder Delphi panel which included caregivers of children with 6 7 medical complexity. Measures that met these validity 8 9 criteria were then operationalized and underwent 10 cognitive interviews with families in both 11 English and Spanish. 12 We then field tested the measures in a 13 sample of over 1200 caregivers of children with 14 medical complexities in two state Medicaid 15 programs. Of the 21 original FECC measures that 16 we field tested, we've submitted for endorsement 17 the 10 measures with the strongest evidence from 18 the literature, demonstrated performance caps, 19 and the most compelling testing results for 20 reliability and validity. 21 The FECC measures that we have 22 submitted includes ten separate measures which

can be used either independently or in any 1 2 combination to assess to quality of care coordination processes provided to children ages 3 4 0 to 17 with medical complexity. These are all 5 survey based caregiver reported measures as caregivers are presently the most reliable source 6 7 for this information which addressed the family perspective and are not reliably documented in 8 9 the medical record.

10 Examples include whether the child's 11 care coordinator assisted with completing 12 specialty refers, whether the child has a shared 13 care plan. Measures do use billing data to 14 identify the overall denominator population of 15 children with medical complexity using the 16 pediatric medical complexity algorithm or PMCA. 17 The PMCA has also been separately tested and 18 demonstrated excellent sensitivity and 19 specificity for identifying children with medical 20 complexity in both Medicaid claims and hospital 21 discharge data.

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The ten measures are all supported by

some empiric evidence with the exception of 1 2 FECC-14 which is supported by strong expert Additional evidence for FECC-14 and 3 consensus. 4 17 were recently circulated to the committee 5 following the work group call. The majority of measures demonstrated good reliability although 6 two were limited by small sample size and all of 7 the measures demonstrated excellent face facility 8 9 and convergent validity with at least one other 10 care experience outcome measure. 11 CO-CHAIR BROOKEY: That was a great 12 Thank you. Very concise. summary. Before we 13 move on, are there any recusals from voting? 14 Okay. 15 Okay, I understand that for the 16 evidence discussion that the first few measures, 17 1, 3, 5, 7, 8, or 9 rely heavily on one RCT and 18 so I wonder if maybe we should just begin our 19 discussion about those measures first and we can 20 vote on those because I think it might be more 21 helpful to kind of break these apart just a 22 little bit.
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1	I don't know if that makes sense, Tim
2	or Marlene, but just a suggestion. And is it
3	going to be you or Marlene that leads off the
4	discussion?
5	MEMBER MILLER: We really haven't
6	talked about it, so I'm fine or Jim can do it,
7	too.
8	Do you want me to open with my
9	comments then?
10	CO-CHAIR BROOKEY: Tim has volunteered
11	to go first, okay?
12	MEMBER MILLER: Okay.
13	DR. NISHIMI: You need to use the mic.
14	MEMBER BOST: For FECC-1, there was
15	one randomized control study, one cohort study,
16	and five case series, case control or
17	historically controlled studies that demonstrated
18	that outcomes improve when caregivers of children
19	with medical complex report that their child has
20	a designated care coordinator. For FECC-1,
21	besides what you already pointed out, about one
22	RCT, there was also the committee was concerned

about a lack of clarity about who the care 1 2 coordinator is. Many insurers assign care coordinators for high utilization patients. 3 That coordinator would have different responsibilities 4 5 than a clinically assigned care coordinator. Yes, this is Marlene. 6 MEMBER MILLER: I guess I would add in the one RCT was really 7 limited is how I best say it because it only 8 9 involved 100 children and it only followed them 10 for 6 months which seems insufficient to really 11 comment on improvements in chronic conditions 12 when you're following them for 6 months. 13 I think more importantly other than 14 the fact that there is that one very, very short 15 RCT in there was that the RCT was not about 16 involving a care coordinator. It was the small 17 type factorial intervention of which it's 18 impossible to say that the breakdowns that have 19 happened into these six or seven questions that 20 stem from them are the logical pieces at all. 21 Particularly, you know, having a care coordinator 22 as Jim just said that may have other names in

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other settings of care, so trying to extrapolate 1 2 from this very, very short study involving 100 children for 6 months and then using that one 3 4 name of a care coordinator, I didn't see the 5 evidence that was there to warrant the measure. CO-CHAIR BROOKEY: Does the developer 6 7 want to respond to that concern? Sure. So to begin with in 8 DR. LION: 9 the survey, we way we operationalized the survey, 10 we actually set up the questions to try to figure 11 out exactly who might be coordinating care for 12 these children. So we allowed for the fact that 13 it might be somebody, it might be the main 14 provider. It might be someone within the 15 provider's office. It might also be someone 16 outside of the provider's office, for instance, a 17 care coordinator assigned by an insurance plan 18 for high utilizers, for example. 19 So the questions were actually framed 20 as did anyone in the main provider's office help 21 you to manage your child's care or treatment from

different doctors or care providers? And then

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did anyone else outside of the main provider's 1 2 office help you to manage your child's care or treatment from other doctors or care providers? 3 And we developed that language through 4 5 our cognitive interview process with families because care coordinator was not actually 6 7 universally understood by families as meaning precisely what we thought it would mean. 8 9 And then with regard to the concern 10 about the studies that we used as evidence, 11 mostly relying on multi-factorial interventions, 12 that is essentially true across the board of just 13 about all of the evidence that we have. And at 14 the end of the day, those are the studies that 15 had been conducted. They've all been sort of 16 bundled interventions. 17 We also know from other research that 18 bundled interventions are more likely to be 19 successful than single component interventions. 20 So it may not be possible to actually or even 21 advisable to try to extricate individual 22 components of these bundled interventions. It's

something that we recognize and we own, but we
 did the best that we could with the evidence
 that's available.

CO-CHAIR BROOKEY: Okay, are there questions or comments from the members? Go ahead.

7 MEMBER KELLER: So yes, I would echo what you just said and just wanted to point out 8 9 that I think one of the strengths of this measure 10 is that unlike the studies where someone was 11 designated by an external force to be the care 12 coordinator, what this measure is looking at is 13 the parent's perception of whether or not there is a care coordinator. And I would submit that 14 15 that's actually much more important than where 16 the care coordinator is located. If the parent 17 perceives that they have one, I would bet that 18 that's an important measure. So I like that. It 19 really builds on the evidence that's out there. 20 CO-CHAIR BROOKEY: Other comments? Go 21 ahead, Amy.

MEMBER HOUTROW: So I really

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appreciate how in the survey that you guys were
able to distinguish what type of person was
providing the care, but the use of one RTC that
uses an inside force for six months, I think when
we talk about the evidence that's where we're
talking about being concerned.

7 And the expectation of an in-practice case manager in all of these different studies is 8 9 really kind of different than if families were 10 identifying that their care coordinator was somebody from their insurance company, for 11 12 example. And maybe that's not such a big deal 13 with whether they have it or not, but the 14 activities that fall below. So maybe my comment 15 goes better with the rest of the different items 16 that we're going to be talking about that 17 follows. But I think you were very wise to work 18 on perception and identification in the survey. 19 CO-CHAIR BROOKEY: Other questions? 20 So just to clarify, if I could ask, are you 21 saying that the evidence is stronger for the 22 entire set of measures as opposed to any

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## individual component of the set?

2 DR. MANGIONE-SMITH: I would say that that's a fair interpretation. When we saw how --3 4 the intervention in any evidence we found were 5 bundled, it was by choice that we felt measures should look at those individual components 6 7 because there was no way to tell which of them drove the better outcomes that were arrived at in 8 9 those studies. So that's exactly right. We 10 really feel the evidence for several of these 11 measures come from those bundled interventions. 12 CO-CHAIR BROOKEY: I know there's a 13 question down there, but I just wanted to bring 14 up that the question for the group then, the 15 decision previous to this meeting, was to go 16 ahead and vote on these as individual components as opposed to a bundle. So I want to be clear if 17 18 that's still the direction here. Are there any 19 comments about that before we move on? 20 CO-CHAIR SUSMAN: I mean it seems to 21 me from what you're saying and reading through 22 this this really makes more sense as a whole, as

a bundle rather than breaking it down into all
 these little component parts. I didn't study it
 as long as some of you did, but that's just my
 general sense.

MEMBER MILLER: This is Marlene. 5 Т quess I would say that I would take it even to a 6 7 different level. Instead of ten questions that parse out tiny aspects of the bundle, was there 8 9 -- is there a possibility we could instead have 10 two or three questions that get at more of a 11 larger construct that don't confine us to, for 12 example, exact wording, did your care coordinator 13 ask about a concern. I know it's very hard to think at that minutiae level when we know that 14 15 the whole intervention was much more than that. 16 So when you say bundled or individual, I guess 17 I'm saying is that I think -- I kept wondering 18 myself is could we have not done ten questions 19 and maybe done two or three at a bit higher 20 level and really gotten something a little easier 21 to wrap our heads around.

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CO-CHAIR BROOKEY: Go head.

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1 MEMBER DORSEY: My question for the 2 developers is related, which is just trying to grapple with what's the rationale, given the 3 conversation that we've had to break these out 4 5 into their component parts. And since it doesn't seem to be directly supported by the evidence 6 7 that you all produce in the application, is this more an issue of how you intended to be used and 8 9 that you're trying to make discrete information 10 about specific components so that individual providers can evaluate where their care 11 12 coordination may be breaking down? I mean it's 13 not explicitly stated, but I'm trying to figure out sort of what's the balance or rationale here. 14 15 DR. MANGIONE-SMITH: That's exactly 16 why we didn't want to go from our global 17 constructs. Our hope is that people could track 18 these measures over time and understand where are 19 they falling down in terms of their care 20 coordination services, so what are families 21 telling them they're not meeting in terms of 22 helping us get community services, helping us get sub-specialty appointments when we need them. Several of the more detailed things that have been broken out here.

4 It's also partly why we wanted these 5 to stand as individual measures is these are not measuring a single domain. 6 There are several 7 different aspects of care coordination being captured by the different measures and depending 8 9 on what it is you're trying to accomplish with 10 your care coordination project or program, not 11 all of these are going to apply. And that's why 12 we wanted to suggest to people you don't have to 13 ask all of them to understand whether you're 14 giving high quality care coordination or not. 15 You can ask specific measures that make sense for 16 the program that you're trying to implement and 17 improve on care coordination with. So in that 18 way, it's very different than say, for instance, 19 the CAHPS measures where you really are supposed 20 to ask the whole survey, right, in order to get 21 at whether experience is good. That's a much 22 more global sort of thing, but this was really

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trying to help people understand where they're doing well in care coordination from the family perspective and where they're not doing so well and they may want to put some of their improvement efforts.

CO-CHAIR BROOKEY: So what I would say 6 7 is that we put on the table the question of bundling two to ten measures and vote on them 8 9 individually with the understanding that in the 10 future these could be brought back together as a 11 So I think that that would be cleaner bundle. 12 today if there is no disagreement. We'll go ahead and talk about each measure with the 13 14 understanding that if some of them do not pass, 15 it doesn't mean that in the future they could be 16 reconsidered or even brought back together as a 17 bundle. I'm not quite sure any other way to do 18 it, especially since the subgroup had decided 19 that it would be better to vote on them 20 individually. Any objections to that? 21 MEMBER MILLER: This is Marlene, but I 22 guess I'd bring up the question, you know, it's

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one thing to use it to improve your practice, but 1 2 again when you get to someone being accountable and if we are approving them as individuals, that 3 4 leaves the door open for some entity to pick or 5 choose one or two of these things where we know the evidence doesn't make sense at this granular 6 7 level of these ten questions, and then put resources and drive things, holding people 8 9 accountable to things where there's not direct 10 evidence at that minutiae level.

11 So the level of DR. MANGIONE-SMITH: 12 analysis for these measures is considered the 13 health plan or health system level. They can be 14 used for quality improvement intervention 15 evaluation, but the intent is for them to be used 16 as accountability measures for the complex, 17 medically-complex child population to look at 18 quality of care coordination. So I want to be 19 clear about that. The intention here was to have 20 these be measures of accountability and that the 21 health plan and/or health system would be 22 responsible for improvement on these measures.

1 There were on our Delphi panel, 2 Medicaid health plan representatives. There were parent representatives. 3 There were providers who care for these children who are content experts. 4 5 These were individual aspects of care coordination that they endorsed as having very 6 high face validity in terms of indicating you did 7 8 better on these, you were getting higher quality 9 care.

10 CO-CHAIR SUSMAN: So I was trying to 11 look through each of them and see which wouldn't 12 necessarily be applicable for a child with 13 complex disease. I mean could we say that care 14 coordinator helped to obtain community services 15 wouldn't be really germane or appropriate written 16 visit summary content wouldn't be germane. It 17 seemed to me the elements would be applicable to 18 almost every child with complex healthcare needs 19 and therefore why wouldn't we want to measure all 20 those in a single bundle. So I guess I'm going 21 back to that set of concerns that by parsing 22 these out, I mean let's say has care coordinator

is the one that some health plan takes for its
 accountability measure. That could mean anything
 or not much at all.

CO-CHAIR BROOKEY: The real question I have is whether these are actually tested as a bundle versus individual measures.

DR. MANGIONE-SMITH: So the survey is 7 actually not a very long survey. 8 It takes about 9 20 minutes to complete and you actually can get 10 20 measures out of it. As we were saying we've 11 only put ten forward for endorsement for the 12 reasons that Casey stated up front. So my 13 assumption and I can tell you from the people who 14 have already asked us for the survey, and are 15 using it for different purposes, currently are 16 all doing the complete survey. They have not 17 been picking and choosing different measures to 18 do. And it was field tested as a whole. 19 CO-CHAIR BROOKEY: Amy. 20 MEMBER HOUTROW: So I think it might

21 help us, maybe to look at the concept map that 22 was provided in this packet because it helps you

look at which of these different measures are 1 2 intended to address different aspects of care. And I also think that when you think about the 3 4 answers to the questions that parents provided as 5 a survey, let's say they said that their care coordinator was knowledgeable, supportive, and 6 7 advocated for their child's heath. My quess is that they also said yes, that their care 8 9 coordinator asked about concerns in health 10 changes. And I bet that those two are highly 11 correlated. But perhaps there are other measures here that are left correlated to the other one. 12 13 So for example, saying yes to question 8, 14 knowledgeable, supportive, and advocated for 15 child's needs, might be highly correlated with 16 concerns in health changes, but not so highly 17 correlated with getting an appropriate after 18 visit summary because those are content and 19 conceptually different. They're not as close to 20 each other on the map.

21 And so for me, the map helps us think 22 about how these things are interrelated to each

other and I think that you're making a good 1 2 point, that these things are important for kids who have complex needs. I don't think anyone is 3 4 really doubting that those are important, but I 5 think for me, the way I am looking at it is it is about how conceptually close are these different 6 7 measures and could we potentially lump some of them together as very similar? I think the 8 9 reason that they're kept apart is because there 10 are unique aspects to the measure that the 11 developers and the Delphi panel thought were 12 important. 13 There were other measures that didn't 14 make it to the table for us, right? So that's 15 why we see not number four, for example. 16 CO-CHAIR BROOKEY: So I'm going to go 17 Tim and then I'm going to start going around the 18 room this way, so Tim, go ahead. 19 MEMBER BOST: So the reason, one of 20 the reasons we've split them was that you will 21 see later on some items basically fail criteria. 22 FECC-15 has no validity assessment. So if based

on that, no validity for one of the questions you would have to give validity low. You're going to throw them all out because of one. So it was later on in the process that we decided we needed to split these if you wanted to fairly assess each item because of differences associated with those.

But I would also say listening to the 8 9 two folks, if this is a health plan level, and a 10 health plan can pick and choose the subset they 11 want, you can't get accurate benchmarking because 12 you're basically picking and choosing the ones 13 that you're best at and especially if it then 14 also is used somewhere down the line to evaluate 15 health plan performance. So, you know, I get 16 both sides of this coin.

17 MEMBER FEI: And actually Jim just 18 mentioned what I was going to bring up from the 19 health plan side and to add on to that, he's 20 absolutely right in that respect. If it were to 21 be something that was eventually publicly 22 reported for health plans and consumers were able

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to make choices, but you're allowed to pick and 1 2 choose the measures, there's no benchmark -there's actually then no real benchmark or you're 3 4 being compared to a benchmark that contains 5 everything, when you plan only to choose maybe the things you scored really well on. So if it's 6 7 going to be endorsed for accountability and someday gets out there for consumer choice or 8 9 provider incentive or something else, it needs to 10 be this is how you use it as a packaged deal and 11 everyone uses it the same way.

12 MEMBER MILLER: This is Marlene. Ι 13 would go along with that. If there are some 14 questions, if someone said FECC-15 where there's 15 no validity and maybe that should not be on this 16 panel of questions, comparable to FECC-14 which 17 is really an extrapolation of a very tangential 18 extrapolation from the evidence and maybe those 19 should be removed and we should get to a smaller 20 set of two or three or maybe four questions that 21 we all agree should be asked and always asked as 22 a bundle.

1 DR. MANGIONE-SMITH: So just to 2 clarify, there is validity data for FECC-15. There is not reliability data. 3 CO-CHAIR BROOKEY: Ricardo. 4 MEMBER QUINONEZ: A lot of the things 5 I was going to say had been said, but just to 6 7 again iterate part of why I think in the phone calls we thought it was important to separate 8 9 these is there's probably a good reason why NQF 10 puts evidence bases as the number one thing you 11 have to pass first to go on to consider measures. 12 And although a lot of these indicators rely on 13 the same evidence, there are some where the 14 evidence is a lot weaker and so I think that's 15 one of the reasons to vote for these individually 16 because the evidence bases for some of these is 17 very different and much stronger for some and not 18 as much for others. 19 CO-CHAIR BROOKEY: So can I ask you to 20 turn your name tags this way so we can read them? 21 I still can't read your name though. What is 22 your first name again?

1	MEMBER MORROW-GORTON: Jill.
2	CO-CHAIR BROOKEY: Okay, we can't read
3	them because of your microphone.
4	MEMBER MORROW-GORTON: Oh, because
5	it's upside down.
6	CO-CHAIR BROOKEY: There you go.
7	Thank you, Jill.
8	MEMBER MORROW-GORTON: There you go.
9	I'd like to come back to what Amy was talking
10	about in terms of potential correlations between
11	questions. You've got ten questions. Are there
12	questions that track every time? You know if you
13	get an excellent on one, you get an excellent on
14	three, five, and nine, and it's not very helpful
15	to ask all of those questions because it doesn't
16	differentiate. Or is there one or two or some
17	subset that are reflective of people that follow
18	the process so that you didn't need to have all
19	ten of them?
20	DR. MANGIONE-SMITH: Yes, so our great
21	hope going into this was that we would do a
22	factor analysis and we would find like, you know,

1	a beautiful set of five things we could just say
2	this is it. They all measure something different
3	and it's going to get us exactly what we need.
4	We didn't find that. So we just we tried and
5	I think to Amy's point, these are really getting
6	at some very separate constructs around care
7	coordination and even though it seems like some
8	of them should really run together, we just
9	didn't find that. They were not correlated with
10	each other and we were hopeful that they would
11	be.
<b>TT</b>	De:
11	CO-CHAIR BROOKEY: Jon.
12	CO-CHAIR BROOKEY: Jon.
12 13	CO-CHAIR BROOKEY: Jon. MR. FINKELSTEIN: I agree with keeping
12 13 14	CO-CHAIR BROOKEY: Jon. MR. FINKELSTEIN: I agree with keeping them separate because we're in a very difficult
12 13 14 15	CO-CHAIR BROOKEY: Jon. MR. FINKELSTEIN: I agree with keeping them separate because we're in a very difficult zone with evidence, right? There's a huge
12 13 14 15 16	CO-CHAIR BROOKEY: Jon. MR. FINKELSTEIN: I agree with keeping them separate because we're in a very difficult zone with evidence, right? There's a huge consensus in the field that kids with chronic
12 13 14 15 16 17	CO-CHAIR BROOKEY: Jon. MR. FINKELSTEIN: I agree with keeping them separate because we're in a very difficult zone with evidence, right? There's a huge consensus in the field that kids with chronic conditions, especially complex ones should have a
12 13 14 15 16 17 18	CO-CHAIR BROOKEY: Jon. MR. FINKELSTEIN: I agree with keeping them separate because we're in a very difficult zone with evidence, right? There's a huge consensus in the field that kids with chronic conditions, especially complex ones should have a medical home. Care coordination should be part
12 13 14 15 16 17 18 19	CO-CHAIR BROOKEY: Jon. MR. FINKELSTEIN: I agree with keeping them separate because we're in a very difficult zone with evidence, right? There's a huge consensus in the field that kids with chronic conditions, especially complex ones should have a medical home. Care coordination should be part of that. If you try to parse it too finely on

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worried about that.

2 I think if we leave them separate, we may come again, through this pathway of 3 insufficient evidence on that micro thing, but 4 5 meeting all of the criteria for the exception and then seeing some of these ten measures come to 6 7 the top as kind of more overarching important things that could -- that plans could be held 8 9 accountable for now with other measures not being 10 endorsed for accountability in that way, but 11 being part of an instrument that could help 12 health systems improve. And I think that would 13 be a fine outcome of this process. 14 CO-CHAIR BROOKEY: So going back to my 15 earlier recommendation, voting separately for all 16 ten measures, which does not preclude in the 17 future requiring the survey to be whole for the 18 health plans to have consistent measures across 19 all health plans. So not to confuse everyone.

ten but there may be further discussion about
bundles and I think that might be the best way to

That means that we'll vote up and down for all

20

get through this. Any disagreement with that? Okay.

So any other discussion about the 3 4 evidence for -- and I guess one question that we 5 have to entertain when we look at the first measure is whether we consider the review to be 6 7 sufficient to be able to rate it a high or not. So you have to consider that when we vote. 8 9 Otherwise, if you don't consider the review to be 10 sufficient, it may limit our choices of voting. 11 Are there any other questions or 12 comments about this particular measure and the 13 evidence to support it? 14 DR. NISHIMI: Just to be clear, the 15 developer conducted its own review, but they did 16 report on the quality, consistency and quantity 17 of the evidence. So that's why you can march 18 down that path. If you don't consider that 19 sufficient, then it's not eligible for a high. 20 CO-CHAIR BROOKEY: Questions, 21 comments, confusion? Go ahead. 22 MEMBER FATTORI: Are there any

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1 measures that are connected? For example, if we 2 don't move past with the care coordinator question, can we move forward with the other ones 3 that have to do with the care coordinator? 4 CO-CHAIR BROOKEY: Yes. 5 And we're going to do them independently, even though many 6 7 of them are sort of linked. For this purpose, we're going to go through them one at a time. 8 9 MEMBER MILLER: This is Marlene. Ι 10 was confused about the statement you were just 11 making about -- are you trying to suggest we 12 should be ranking based on the thoroughness of 13 literature review or based on what the evidence 14 is showing? I was confused about your comments 15 about --It's what it's eligible 16 DR. NISHIMI: 17 for. It's eligible for high, moderate, low, 18 insufficient. I'm not making a comment on what 19 It's what you then consider it to it should be. 20 be eligible for, the quality of it. 21 MEMBER MILLER: But our lens is still 22 on what does the evidence say about the measure

being asked?

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2	DR. NISHIMI: Yes.
3	CO-CHAIR BROOKEY: Correct. Jeff.
4	CO-CHAIR SUSMAN: So I have a
5	question, maybe best to the developers. We have
6	these multiple measures. Did we do a separate
7	literature review about each specific element
8	down to the level of, for example, care
9	coordinators, this was specialist service
10	referrals and all the or was there just this
11	one larger not larger, but one RCT?
12	DR. LION: So we conducted six
13	separate literature reviews that were informed by
14	domains that were identified based on the
15	conceptual model that we've included in the
16	packet, so the domains, the literature reviews
17	were organized around things such as shared care
18	plans, goal setting, information exchange, care
19	coordination.
20	And in all of those separate
21	literature reviews, most of which were conducted
22	by separate people, we were looking for evidence-

1 based links between process measures that were 2 related to that particular item and short and 3 long term outcomes. In most cases we allowed, we 4 preferred pediatric studies, but because of the 5 dearth of pediatric studies, we also included 6 some adult studies, particularly adults with 7 chronic disease.

8 And so on the basis of the literature 9 reviews, we developed the draft indicators that 10 went before the Delphi panel. Did that answer 11 your question?

DR. NISHIMI: And just to let you know, the developer did provide the information measure by measure, and so then they just aggregated their reviews and supply the evidence for each individual measure. So they did do that.

DR. LION: Yes, so started with -sorry.
CO-CHAIR BROOKEY: Marlene.
MEMBER MILLER: I was just going to
say but even if you did it though with six

different reviews, with the vast majority of 1 2 these, the evidence still comes back to same one RTC. 3 4 CO-CHAIR BROOKEY: That's correct. 5 So you're saying that MEMBER MILLER: you did six different literature reviews, but 6 7 they all kept pointing back to one RCT? That is generally true. 8 DR. LION: So 9 for the first set of measures, the one through 10 eight, those all came from the same literature Those all related to care coordination 11 review. 12 within the medical home and care coordinator 13 functions specifically. And so those did come from the same literature review which we then 14 15 disaggregated in order to present the evidence 16 measure by measure.

17 CO-CHAIR BROOKEY: So is it fair to
18 say that for those measures, we probably will be
19 looking at the same outcome in terms of whether
20 we support them or not? Okay.
21 So Amy, you have a question?
22 MEMBER HOUTROW: I have a procedural

question about the issue between high and 1 2 moderate for number one which is how is the -care coordinator. When we're looking at the 3 4 evidence, the evidence is about a bundled set of 5 activities that a care coordinator does. But if you have hired a care coordinator, they exist. 6 7 You must then assume they are doing things. Ι mean I'm having a little trouble with the high to 8 9 moderate based on just the presence versus the 10 activities that exist that they do. 11 DR. NISHIMI: That's a decision you 12 need to make. Yes. 13 CO-CHAIR BROOKEY: If you have issues 14 with that, then you can't rank it higher than 15 moderate, so that's an individual decision you'll 16 have to make. Are there other questions or 17 comments before we -- are you ready for a vote? 18 Let's move forward. Okay. 19 MS. CHAVEZ: Okay, we're ready to vote 20 on measure 2770-1, family experiences with 21 coordination of care, FECC-1. We are expecting 22 24 votes on this. Ready, go. For the folks on

1	the phone, it's 1, high; 2, moderate; 3, low; 4,
2	insufficient. Nineteen, 21, 22, 24. Thank you.
3	Okay, so 5 voted high, 15 voted
4	moderate, 2 voted low, and 2 insufficient.
5	CO-CHAIR BROOKEY: Great. That's a
6	great first start. And we have nine more to go.
7	We're going to go through evidence on each one.
8	So we're going to go to the next one which is
9	FECC-3, I believe, and I think either Jim or
10	Kerri are going to lead on this discussion.
11	MEMBER BOST: Basically, the evidence
12	is identical.
13	CO-CHAIR BROOKEY: Any comments about
14	this measure?
15	MEMBER MILLER: Could you use the
16	microphone?
17	MEMBER FEI: I thought I was. I'm
18	sorry. It builds on the first question.
19	CO-CHAIR BROOKEY: So are we
20	comfortable voting on it based on the evidence
21	being the same as for the first? Okay. So let's
22	move forward.

MS. CHAVEZ: Okay, voting on FECC-3 1 2 Eighteen, 22, 23. Okay, 2 voted high; evidence. 17 for moderate; 3 for low; 1 insufficient. 3 4 CO-CHAIR BROOKEY: The next evidence 5 is FECC-5, care coordinator asked about concerns and health changes and again, Kerri and Karen are 6 7 the leads. MEMBER FEI: Again, it's the same, 8 9 it's the same one, right? There's not much else 10 I do think it's -- I think from the to say. 11 patient's side it's important, but that's outside 12 of the evidence. MEMBER DORSEY: I agree. Nothing to 13 14 add for the evidence decision. 15 CO-CHAIR BROOKEY: You guys are going 16 way too easy on me here. Wow. Are you ready for 17 a vote? Go ahead. 18 MEMBER KELLER: I'm actually looking 19 at the nice QCC table on page 36 as I'm going 20 through. I'm noticing that this measure only has 21 one article referenced, whereas the earlier 22 measures had multiple articles referenced. I'm

presuming that's because this was a relatively new concept, the article that's referenced is the most recent one.

DR. LION: The other differences that the various articles included a variety of detail, level of detail in what was actually included in their intervention and so some authors provided far more detail which allowed us to understand the individual components of the intervention in great detail.

MEMBER KELLER: Got you.

DR. LION: So in some cases, they just didn't give us enough information in the study to know whether a particular, whether this particular thing was a part of their intervention, so we didn't cite it.

17 MEMBER KELLER: I was going to say 18 because I'm looking at -- conceptually, this 19 seems to be something that's pretty much standard 20 is everything I've ever read, certainly in every 21 guideline I've ever read around care 22 coordination. Interesting. Thanks.

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1 CO-CHAIR BROOKEY: Good point. Jon. 2 MR. FINKELSTEIN: I just wondered if the developers want to comment on the denominator 3 issues that are different here. 4 So in this one, 5 it's only if you had contact in the last three months, so someone could have a care coordinator 6 7 who never calls and then they're not in the denominator of this and the two patients they 8 9 call they ask about these things and you're 100 10 percent, but you're still doing a terrible job in 11 your system overall. And I understand pros and 12 cons because I can think through why you did 13 this, but I think it's important for you just to 14 tell us about that. 15 DR. LION: One of the indicators that 16 did not make it to you all was actually about 17 having been contacted in the past three months. 18 I forget why we dropped it. But we have that as 19 a separate indicator and it didn't make it 20 through the various hurdles although I forget on

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DR. MANGIONE-SMITH: But you could

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which criteria it failed.

measure it from the survey. We're just not 1 2 putting it forward for all of you. MEMBER EDIGER: How is that different 3 4 than the one that we have? 5 DR. MANGIONE-SMITH: So it's the feedin measure to this one. It would have been FECC-6 7 4, you know, they go from 3 to 5. MEMBER EDIGER: Just whether or not 8 9 you've been contacted? 10 DR. MANGIONE-SMITH: Exactly. 11 MEMBER EDIGER: And then our question 12 is asking about --13 DR. MANGIONE-SMITH: Now we're looking 14 at the subpopulation of people who were contacted 15 to see whether these things happen when they were 16 contacted. 17 MEMBER EDIGER: Okay. My comment is 18 I'm a mother of one of these kids and three 19 months seems incredibly short to me. When things 20 are going well, and we're not in the hospital, I 21 am more than happy to not talk to our primary 22 care physician for at least three months. When

we go through intense periods where we're being hospitalized all the time and surgery, surgery, surgery, but even with that, three month seems awfully short to me.

5 So interesting DR. MANGIONE-SMITH: that the main evidence we cite said at least once 6 7 each month and we got the same feedback from our Delphi panel, Family Voices person. She said 8 9 that would be so irritating. And so it got 10 extended out to three months based on her 11 commentary and that's what, in fact, the working 12 group pointed out to us. Why does the evidence 13 say once a month and you're allowing three 14 I explained the same thing to them. months. But 15 that's what we settled on in the Delphi panel as 16 being a compromise.

17 MEMBER MILLER: This is Marlene. I 18 guess this still gives me pause. I take to bring 19 it back, but you know, the logic of separating 20 out these questions because -- and I even have 21 more concern knowing the missing questions that 22 are in there that would make these other ones

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make sense is to whether it is really logical to consider these individually.

CO-CHAIR BROOKEY: Well, again, I 3 4 think we decided as a group we're going to move 5 forward with the understanding that this isn't the final, final, that things can be renegotiated 6 7 later, but I don't think we're going to be able to get through this as just conversation about 8 9 ten measures all at one time. So I would suggest 10 that we just move forward and then we can always 11 provide input and Maureen provide input about the 12 frequency and things like that. Those can be 13 considered for the future, definitely. 14 Any other comments before we vote on 15 FECC-5? Okay. 16 MS. CHAVEZ: Okay, now voting for 17 evidence for FECC-5 is open on the phone. One, 18 high; 2, moderate, 3, low; 4, insufficient.

19Seventeen. I'm reading 30, 35. And20to those on the phone, the slide is showing 16,21all 16 moderate.

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CO-CHAIR BROOKEY: It's busted, okay.

So are we not going to be able to do this 1 2 electronically? Should we do it manually? Right, now that we've kind of messed this one up, 3 4 don't we have to go manual? MS. CHAVEZ: Should we just go ahead 5 and do this manually until you guys work it out? 6 7 DR. MANGIONE-SMITH: For dash 5. DR. NISHIMI: So this is for FECC-5 8 9 and high, moderate. So that's 18 moderate. Low, 10 five. Insufficient, one. 11 Okay, so it's evidence for FECC-5, 0, 12 high; 18, moderate, 5, low; 1, insufficient. 13 CO-CHAIR BROOKEY: Okay, we can move 14 forward to FECC-7, care coordinator assisted with 15 specialist service referrals. And the leads are 16 Karen and Lauren And Lauren, I believe, is still 17 on the line. 18 MEMBER DORSEY: Yes. So I think the 19 go-to study that we've been talking about, 20 there's not really anything new to say about the 21 evidence supporting this piece. I would say that 22 the developers added an explanation of a few
other pre-post design studies that talk about 1 2 utilization which I think is the logical outcome associated with this particular component of the 3 measure which is being connected with appropriate 4 5 specialty referral. So they do add that to the sort of go-to study we've been talking about 6 which I think is important. 7 \*\*\*PART 3 Section C\*\*\* 2:40:33 8 9 CO-CHAIR BROOKEY: Lauren, anything to 10 add? 11 MEMBER AGORATUS: Yes. I just wanted 12 to add we had the same discussion on the three-13 month interval which was clarified that it was 14 changed because of the Delphi review panel, and 15 also there was a comment on clarification of 16 assistance with appointments also includes 17 complex care scheduling, which also showed up in 18 the comments under validity, and just a general 19 comment that the body of evidence was weak. 20 CO-CHAIR BROOKEY: Any other comments 21 or questions? 22 MEMBER MOYER: This one strikes me as

being -- this actually has two things in it. 1 It 2 has did they help you with getting appointments and were they successful at getting you 3 4 appointments? So if your child with complex 5 healthcare needs has autism, and they live in the city that I used to live in, there's no way to 6 get an appointment in three months. 7 You're lucky to get one in 12 months. And that's if you know 8 9 somebody. So I'm wondering whether conflating 10 somebody helping you get appointments and getting 11 appointments means that a parent who is trying to 12 answer this wouldn't know what the right answer 13 was -- wouldn't be able to reflect their 14 experience. 15 CO-CHAIR BROOKEY: Can you read the 16 question? 17 DR. LION: So the question itself asks 18 -- so first it goes through and describes what 19 specialists are. And it says, during the last 12 20 months, did the main provider tell you that your 21 child needed to see a specialist? If you said 22 yes, you moved on to the next question which was,

did the person who helped with managing your child's care contact you to make sure your child got an appointment to see a specialist? And the 4 possible answers were never, sometimes, usually, and always.

DR. MANGIONE-SMITH: This was 6 operationalized both as a survey measure and a 7 medical records based measure. I think the 8 9 three-month time window was retained for the 10 medical records based measure, but it was not 11 retained in the question on the survey for 12 parents.

13 CO-CHAIR BROOKEY: Is everyone clear 14 Questions? Okay, if not, let's move on that? 15 forward on FECC-7.

16 MS. CHAVEZ: Okay, voting for FECC-7 17 is now open. Evidence. 1, high; 2, moderate; 3, 18 low; 4, insufficient. Twenty, 23, 24. Zero 19 voted high; 14 voted moderate; 7 voted low; 3, 20 insufficient. 21 CO-CHAIR BROOKEY: Okay, so we're

moving on to FECC-8: care coordinator was

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knowledgeable, supportive, and advocated for 1 2 child's needs. The leads are Lauren and Amy. 3 MEMBER AGORATUS: Okay, this is Lauren. I had two sets of comments. The first 4 5 under evidence was the same as under the previous measure, which is body of evidence was weak. 6 And 7 then there were several comments under validity It's unclear why no ICC and 8 specifications. 9 Spearman-Brown were reported for this measure. 10 Is it also because of sample size? 11 Another comment, not comfortable with 12 saying this clearly demonstrates reliability 13 because of internal consistency alpha for the 14 sub-items. And also these questions are ideal 15 for test/re-test reliability, but this was not done and would have been a better assessment of 16 17 reliability. And then the last comment whether 18 this should be evaluated separately just on 19 reliability grounds. That's all I have. 20 CO-CHAIR BROOKEY: Great. Amy? 21 MEMBER HOUTROW: All right, so as you 22 guys are aware, it followed that same RCT, but

unspecific to that is direct advocacy for needed care which is a component of this question which is whether they're knowledgeable, supportive, and advocate for the child's needs. And so there is potentially a little more specificity from the RCT, related to that one of the three aspects of this question.

FECC-8 does hit on a number of 8 9 different areas and I think that as we think 10 about it kind of throughout, we need to be considering that it hits on a number of different 11 12 concepts, and it also requires that they are 13 thinking yes to each one of these to get a 14 positive response. But basically the evidence, 15 similar to the ones before, is that main RCT and 16 some additional studies.

17 CO-CHAIR BROOKEY: If you look at 8, 18 you might presume they would have answered yes to 19 8 as well as 7, depending on the way they 20 interpret the question. Eight may be a better 21 measure than 7, looking at the two side by side. 22 That's my question. Yes, Jon? Use your mic.

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1 MR. FINKELSTEIN: It's warming up. 2 There it goes. So 8 is the one where I'm really concerned about the denominator because I like 3 4 it, so that these kids should have a care 5 coordinator who is knowledgeable, supportive, and advocates, seems like the denominator should be 6 7 the kids. And you shouldn't be able to score 100 percent on this because you don't provide care 8 9 coordination services, except to a subset. It's 10 kind of like FECC-1 with a little more 11 specificity than I like, if you had that 12 denominator. So I personally don't see -- I 13 think it has to be interpreted with a denominator 14 of children. I wonder if the developers have a 15 special reason for doing it this way. 16 DR. LION: We considered both 17 approaches and we were concerned that essentially 18 going through, because so many of the subsequent 19 measures build on that first measure, we were 20 concerned about essentially repeatedly penalizing 21 a provider group, a health plan, etcetera, for the same initial fault of not providing a care 22

coordinator. And so we thought this would
 provide us with, sort of, additional detail and
 specificity of again exactly where the problem is
 arising in order to be able to better hold people
 accountable and facilitate improvement
 activities.

CO-CHAIR BROOKEY: Amy.

8 MEMBER HOUTROW: So to Jon's point, I 9 think that's an important one. So what are the 10 activities of the care coordinator to do? In 11 their mapping, the developers have provided that 12 this question relates to collecting information, 13 synthesizing information, sharing plans, 14 executing plans, and determining where failures 15 occur, which is basically almost everything that 16 they set out to be important in their concept 17 mapping. And so I think, Jon, you're making a 18 very strong and valid point, that this is kind of 19 the essence of what we meant when we mean care 20 coordination.

21 CO-CHAIR SUSMAN: I'm getting really 22 uneasy, though, that we're mixing up all these

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data points with discussion around evidence. 1 Τ 2 see that there's very little evidence in this. It all ties to one RCT where they've amalgamated 3 4 all these elements together and yet, we're 5 disaggregating this by element. So to be able to say that this one has high level of evidence or 6 7 any of the others or even moderate level of evidence, I just feel very uncomfortable with it. 8 9 But obviously, we do need to vote with each of 10 these. 11 I just have a hard time parsing out 12 each one and then saying well, this element is 13 important. This element -- and it seems we've 14 sort of taken the whole gemish and we have a 15 fruit cocktail here. 16 CO-CHAIR BROOKEY: I just want to make 17 sure I understand Jon's point. Are you 18 suggesting that we mush 1 and 8 together or --19 I'm just trying to understand exactly --20 MR. FINKELSTEIN: You can't talk until 21 it turns red, which is ironic. It should be 22 green. So what I'm -- so as we get to the end

and I agree with Jeff, this business of the
 evidence for each one, and in response to
 Marlene's comments, I could see us as a group
 saying there are a few of these that people
 really should today in 2015 be held accountable
 for and others that aren't ready for that level
 of accountability.

And if you ask me, and I know this 8 9 isn't the way the developers have framed it, I 10 would today make people accountable for these 11 kids having a care coordinator who is not 12 knowledgeable, supportive, and advocates. And 13 that, to me, would it be an umbrella metric I'd 14 be comfortable with. But I understand we're 15 parsing right now, but we may at the end get to 16 that.

17 And just to the point that Casey made, 18 I think you do penalize if someone isn't 19 providing a service, you penalize them for not 20 providing a service. You then don't give them 21 credit for doing it well on the small number of 22 times that they do it. You keep penalizing them.

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CO-CHAIR BROOKEY: So to be clear 1 2 again, 1 and 8 should be really 1 in a way because it's not adequate to say you have a care 3 4 coordinator. They should be doing all these 5 I think that's what you're saying. things. And I think no one would disagree with that. 6 Any 7 other comments about this particular measure? Carol? 8 9 Do you mind reading MEMBER STANLEY: 10 the exact question? 11 DR. LION: So it's a series of Sure. 12 questions. The first is: in the last 12 months, 13 did the person who helped you with managing your 14 child's care know the important information about 15 your child's health and care needs? Would you 16 say yes, definitely; yes, somewhat; no. And then 17 there's also don't know and refused options. 18 In the last 12 months, did the person 19 who helped you with managing your child's care 20 seem informed and up to date about the care your 21 child got from other providers? And again 22 options were yes, definitely; yes, somewhat; or

no.

2 And then In the last 12 months, did the person who helped you with managing your 3 4 child's care support your decisions about what is 5 best for your child's health and treatment? Yes, definitely; yes, somewhat; or no. 6 And I believe this one also: 7 In the last 12 months, did the person who helped you 8 9 with managing your child's care help you to get 10 appointments to visit other providers? 11 CO-CHAIR BROOKEY: Which was the 12 previous question, in a way. 13 DR. LION: Sorry, and there's another. 14 So for a few of these, we had -- for the A, B, 15 and C subsections, we had a couple of component 16 questions that also --- in the operationalization 17 of these particular questions and going through 18 the cognitive interviews, we couldn't just ask 19 families did the care coordinator -- did the 20 person who helped you advocate for the child's 21 needs, we actually needed to sort of parse out 22 what that would look like.

1	And so sorry, another component of
2	it was, in the last 12 months did the person who
3	helped you with managing your child's care help
4	you to get special medical equipment your child
5	needed like a special bed, wheelchair, or feeding
6	tube supplies? So getting help to get
7	appointments and getting the special equipment
8	was part of advocating for the child's needs.
9	CO-CHAIR BROOKEY: And there's an N/A
10	response in there?
11	DR. LION: Yes, for all of those.
12	CO-CHAIR BROOKEY: Okay.
13	CO-CHAIR SUSMAN: How did you end up
14	operationalizing the scoring of all that?
15	DR. MANGIONE-SMITH: So it is. Like
16	she was suggesting, we took a construct like
17	advocates for the needs of your child. And when
18	you go to cognitively interview, you find out
19	people have no idea what you're talking about
20	when you say that. So then we say well, we mean
21	like so do you understand when I say if I ask
22	you did that person help you to get appointments,

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and help you to get services you needed, and
 equipment you need? Oh, yes, yes. That all
 makes sense, right?

4 So then in building the survey 5 questions to try to get at that construct, we end up with these two different sub-questions, and if 6 they answered -- it was top box scoring, so if 7 they answered yes, definitely, okay, then they 8 9 passed that subpart of that construct. Okay, 10 advocates for child was help me get appointments 11 and help me get equipment and other services that 12 I needed right? So they would have gotten, they 13 would have had to say yes, definitely to both of 14 those to get 1.0 on that subpart of the measure. 15 And then there's two other subparts, is 16 knowledgeable. That was captured in one question 17 or two? 18 DR. LION: That was also two. 19 DR. MANGIONE-SMITH: So that was

20 knowledgeable was captured in two of the
21 questions, 5a and 5b. Supports the caregiver was
22 captured in one question, 5c. So you get partial

credit in the ones that have two subparts. 1 You 2 get 100 percent in the one that only has one subpart. And then we roll it all up. 3 4 If we can go to the specifications of 5 exactly how it scored, but it's essentially -a lot of room for partial credit in 6 there's So you can for any question or any 7 there, right? construct that had two subparts, you can get 50 8 9 percent, right? For the one that only has one 10 question, it's 0 or 1. And then you roll up what 11 your individual scores were on all those subparts 12 to get your score on the measure. 13 CO-CHAIR BROOKEY: Which is also why 14 it makes more sense to be a composite instead of 15 having a stand-alone measure. 16 DR. MANGIONE-SMITH: It is a composite 17 measure. 18 CO-CHAIR BROOKEY: It is a composite within one measure. 19 20 DR. MANGIONE-SMITH: Exactly. 21 CO-CHAIR BROOKEY: Kevin. 22 MEMBER SLAVIN: How does a don't know

get scored? What happens with those answers 1 2 because if there's a question and then there's a composite underneath of two questions that leads 3 4 to that, somebody could answer yes on the first 5 question and then don't know on the next two. So how does that all get kind of rolled together? 6 DR. LION: So we only scored measures 7 for which we had complete information, so if 8 9 somebody skipped, refused, or said don't know, 10 essentially we dropped them from that measure, 11 because we did not feel that it was fair to hold 12 the practice or providers accountable for 13 something that a parent may actually legitimately 14 not know whether someone was working behind the 15 scenes to help make something happen. 16 DR. MANGIONE-SMITH: Just to be clear, 17 right now we're still talking about the evidence. 18 CO-CHAIR BROOKEY: Right. So no one 19 else has asked, so let me just ask in terms of 20 literacy levels, in terms of health literacy, was 21 that diligently addressed during the creation of

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the tool, understanding that 50 percent of our

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population, 60 percent in L.A. are health illiterate?

3 DR. MANGIONE-SMITH: Right, and I think if you look at our mode results, you'll see 4 5 that we've got the best response rate in our mixed mode which was mailed, followed by phone, 6 and the people who were in the phone part of that 7 mix mode tended to be people who were either low 8 9 English proficiency or minority. So I think that 10 tells us pretty clearly -- and also of lower 11 education levels -- so that tells us pretty 12 clearly that those are people who received the 13 mailed survey and were not comfortable answering 14 it and returning it. So I think even though we 15 went for a sixth grade reading level, and we did 16 cognitive interviewing and all of that, there 17 were people who were not able to complete it as a 18 written survey.

19 CO-CHAIR BROOKEY: Any other questions
20 or comments? I know we're struggling with this
21 going through one measure after the other.
22 Again, I just don't see an alternative, so if we

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can just continue to go through these. We're 1 2 just asking about evidence right now. Are we ready to vote? Do you remember which measure 3 4 we're on? 5 MS. CHAVEZ: Okay, voting for evidence for measure FECC-8 is now open. One for high; 2, 6 7 moderate; 3, low; 4, insufficient. Thirteen, 21, 22, 23, 24. Zero voted high; 19 voted moderate; 8 9 3 for low; and 2 for insufficient. 10 So for 8 that -- I just DR. NISHIMI: 11 want to note for the record that on 7 that was in 12 the gray zone, so we'll continue to discuss it, 13 but did need to note that for the record. 14 CO-CHAIR BROOKEY: All right, we're 15 moving on FECC-9, appropriate written visit 16 summary content. I believe this is the last one 17 that was primarily based on the one RCT, but 18 there are other papers as well. I believe Amy 19 and Jim are going to be commenting on this 20 particular measure. 21 MEMBER HOUTROW: Yes, so this 22 actually, 9 is whether or not there was an after-

visit summary which included a problem list, a 1 2 current medication list, drug allergies, specialist involved in care, planned follow-up, 3 4 and what to do related to problems from the 5 outpatient visit. And this one used evidence from not the RCT, but the AAP consensus statement 6 7 and Palfrey study in 2004 evaluating a medical home model with an N of 117, which was about a 8 9 written care plan which may or may not be the 10 same thing as an after-visit summary. And so 11 that came up in our discussion of what this 12 actually was.

13 We also discussed how this relates to 14 the expectations from Medicaid Meaningful Use, 15 which this is more encompassing than an after-16 visit summary from Medicaid Meaningful Use. And 17 in our topic of discussion as a group, we talked 18 about how this was different than a care plan and 19 how that -- there was a general lack of evidence 20 related to this question because it's actually 21 not the same thing as a care plan.

CO-CHAIR BROOKEY: Go ahead.

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1	MEMBER BOST: The only thing I would
2	add is that it's scored never, sometimes, or
3	always on each of the six components. And as Amy
4	said, most of the concern was around: are these
5	the right six?
6	CO-CHAIR BROOKEY: Any other comments
7	or questions? None?
8	MEMBER KELLER: You mentioned this,
9	but I wasn't clear on the outcome. How do these
10	things line up with meaningful use? How do these
11	line up with the requirements for meaningful use
12	after visit summary?
13	MEMBER HOUTROW: Meaningful use
14	includes these things, but this includes more
15	than what meaningful use says.
16	MEMBER KELLER: It's more than
17	meaningful use. Thank you.
18	CO-CHAIR BROOKEY: Questions,
19	comments? Ready to vote? Okay.
20	MS. CHAVEZ: Okay, voting on evidence
21	for FECC-9. One, high; 2, moderate; 3, low; 4,
22	insufficient. Open. Sixteen, 22, 24. Zero

voted high; 11, moderate; 11, low; 2, 1 2 insufficient. This puts this in the gray zone. CO-CHAIR BROOKEY: 3 So we keep going, 4 we keep going forward. Okay. So are we up to 14 5 Is that right? Okay, FECC-14 is a little now? bit different: healthcare provider communicated 6 with school staff about child's condition. 7 And we have Marlene, Ricardo, and Sue are going to 8 9 comment. 10 MEMBER QUINONEZ: I can go first. So 11 this one is different than the others because 12 it's supported by just a couple of studies and --13 sorry, one study, that looked at kids with 14 traumatic brain injury. And better outcomes if 15 -- or perceived better outcomes by the authors if 16 they had a communication with the school and if 17 they transitioned back to school with good 18 communication from the providers. So the 19 evidence basis for this is fairly weak, almost 20 consensus basis, based on one paper. 21 MEMBER MILLER: This is Marlene. Ι 22 would completely agree with that. It's very

problematic to me that this is one study with 1 2 traumatic brain injury where you could see -- the language of the measure goes on to talk about 3 4 exact educational impact of the child's condition 5 and it makes sense in traumatic brain injury, but it may not make as much sense for the whole 6 myriad of other chronic conditions. And so it 7 8 seemed this is a very, very large extrapolation 9 with a TBI study involving 66 kids, so all kids 10 with all chronic disease to warrant this level of 11 communication with the details as specified in 12 this measure.

13 MEMBER KONEK: There was additional 14 information asked for on the call, although I 15 wasn't actually participating on the call, I was 16 listening. And they did come through with some 17 additional information, an article by Weil about 18 school reentry after cardiac transplantation; one 19 by Hart which was a 2015 systematic review of 10 20 qualitative studies emphasizing the importance of 21 communication, and also they cited the AAP 22 Medical Home Policy of 2002 which basically says

that this is communication between medical home 1 2 and the school is very important. So there was additional. Some of it, there was a systematic 3 4 review, so that was something that wasn't there 5 for the initial call, but that was sent to us on the 24th which was right before Thanksgiving. 6 7 CO-CHAIR BROOKEY: Right, that's very 8 helpful. Maureen? 9 MEMBER EDIGER: To me, this just 10 sounds like something else that parents are going to have to coordinate, because ideally your 11 12 medical professionals are talking to the school, 13 but in reality it's going to be the caregivers 14 and the parents that are having to facilitate 15 that so it can get checked off. And I think 16 requiring it just might add another layer of 17 burden or complication to families. 18 CO-CHAIR BROOKEY: Any other? Go 19 ahead. 20 MEMBER BRISTOL-ROUSE: I would just 21 add from the parent perspective too, having a 22 child with special healthcare needs that as we

were kind of transitioning out of services I 1 2 wouldn't have -- I was trying to downplay with the school system like to help normalize and move 3 4 into that space. And so that's something as a 5 parent I would have wanted to solicit from my provider to connect with the school. And I know 6 7 that's not appropriate for every family, but just 8 from my experience.

9 CO-CHAIR BROOKEY: And speaking as a 10 pediatrician, I think there's a few in the room, 11 we wouldn't do that without the parent's 12 permission and probably without the parent asking 13 us to do that. So it's just to say from a 14 logical perspective, although it's very helpful 15 what you stated in terms of the support for this 16 practice.

17 MEMBER BRISTOL-ROUSE: Right. 18 CO-CHAIR BROOKEY: It isn't just the 19 provider, it's the parents and the provider, 20 right? 21 MEMBER KONEK: Right. I do have 22 another comment. The thing that I -- when I

looked at this more closely it emphasized that 1 2 what the coordinator can bring to the school is information perhaps and of course with the 3 4 family, perhaps, but to -- about whatever their 5 condition is or chronic condition, complex condition is, it results in their ability to 6 7 learn. It's not just how they're doing physically, it's a lot more than that. And that, 8 9 I think, goes into the individual education plans 10 and things like that. I learn more by reading 11 those things. 12 CO-CHAIR BROOKEY: So again, we're 13 talking -- go ahead. 14 MEMBER AGORATUS: Hi. I'm also a 15 parent of a child with five life-threatening 16 conditions and autism, just to keep things 17 interesting. And one of the tools that we 18 utilize at the Parent Training and Information 19 Centers is an individual health plan, which is an 20 addendum to the individual education plan. So 21 yes, while it would be helpful for a pediatrician 22 to do this, it may not be necessary if everything

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1	is in writing and it's being followed.
2	CO-CHAIR BROOKEY: Great. Great
3	point. From the developer's standpoint, anything
4	you want to add? We are talking just about the
5	evidence right now?
6	DR. MANGIONE-SMITH: The only concern
7	that I would put out there for people is I think
8	we have incredibly savvy parents around the
9	table, and on the phone and I would worry a
10	little bit about parents who cannot advocate for
11	their child in the same way as what we're
12	hearing.
13	CO-CHAIR BROOKEY: All good points.
14	Go ahead, David.
15	MEMBER KELLER: I would say similarly
16	that part of our routine care coordination
17	process, we've been piloting care coordinators in
18	our office since 1997, so we've been doing this
19	for a while. When we get a family hooked up with
20	our care coordinator, one of the first things we
21	do is get permission to talk to school as we
22	
22	never do it without letting the family know that

we're doing it, but we always have an up-to-date consent form so that we can have that communication. So I do think this is really important.

I also think it hasn't been studied 5 well. I just took a look through the studies 6 7 that they sent and of course, they were in very specific instances of brain trauma and cardiac 8 9 There's some work on communicating disease. 10 around asthma that I think probably has gone a 11 little bit further than most, but the area of 12 communication with the school has been poorly 13 studied, even though having the school as part of 14 the team when you're dealing with a child with 15 special -- with medical complexity is 16 acknowledged by just about everyone. So I agree 17 that there is very little evidence, but there is 18 certainly a lot of clinical juice behind this. 19 CO-CHAIR BROOKEY: Martha? 20 MEMBER BERGREN: So one of the things

I didn't mention before is that prior to becoming a faculty member, I was a school nurse in four

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And the importance of the school 1 states. 2 understanding the child's health conditions and the program of care is essential. 3 And if you 4 don't have it, you are flying in the dark. I agree that those of you around the 5 table and on the phone are very savvy parents who 6 7 can probably case manage your own kids without the assistance of the school, but often it's the 8 9 school that's the case manager and is the only 10 person who's talking to every specialist and the 11 primary care providers. 12 So I'll take it upon myself as having 13 previously worked for the National Association of 14 School Nurses that we need to up the ante on the 15 I will commit to that, evidence in this area. 16 but I really do think it's essential. And I 17 agree with David that it really is on the primary 18 care provider in the school to initiate that 19 consent, the authorization to exchange 20 information, so that all the care that's going on 21 in the school is communicated with the primary 22 care provider, and the primary care provider's

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1	goals for that child, but both health and
2	educationally, are known to the school.
3	CO-CHAIR BROOKEY: Karen.
4	MEMBER DORSEY: I was just going to
5	say that in a case like this where we imagine the
6	entire spectrum from this kind of requirement
7	being intrusive for some families and seen as not
8	helpful, and being essential for other families,
9	this may be an area where a stratified measure
10	may be more appropriate. And I think we don't
11	have the evidence to even think about how to
12	stratify it yet. So I concur that it's
13	important, but not necessarily important in the
14	same way for all families. And so really that
15	kind of nuance needs to be better explored.
16	MEMBER BRISTOL-ROUSE: And I think
17	that's my response, because I absolutely hear
18	that those of us at this table are anomalies,
19	very much, in many ways, but I'll own that,
20	Maureen, but I think it is essential for some
21	families. So I think it's what the when
22	you're talking about making providers accountable

it's a different level and so what is the opt 1 2 Are you getting consent before every kind out? of interaction you would have with the school 3 4 instead of me saying no, I don't want it, and 5 then my provider getting dinged because they didn't do it? So I think that's where the issue 6 7 lies.

CO-CHAIR BROOKEY: So we have a few 8 9 Are there new comments, then go ahead. flags up. 10 Otherwise, we will move towards a vote. Maureen? 11 I don't want to be MEMBER EDIGER: 12 misunderstood, but I don't think that this is a 13 great idea. I just think that it's not helpful 14 to the provider that it's something else that 15 they are now accountable for. And absolutely 16 should families or kids -- really, the kids that 17 need that communication, absolutely, it should be 18 I just don't think this is the right there. 19 context for it.

20 CO-CHAIR BROOKEY: I think there are 21 some really good comments made. We're going to 22 vote on the evidence for this measure which

sounds like it was fairly low. And so the 1 2 question would be whether we can even actually 3 vote this as high, or whether it's going to turn out to be at most a moderate. 4 Is that an 5 individual decision or can we make the decision? It was not based on a 6 DR. NISHIMI: systematic review. 7 CO-CHAIR BROOKEY: 8 Correct. So I 9 think the highest should be a moderate in this 10 case. Okay. 11 This was based on a MEMBER KELLER: 12 systematic review conducted, as was everything 13 else here. It's just that the systematic review 14 didn't find anything, which is different. 15 CO-CHAIR BROOKEY: All right. 16 DR. NISHIMI: The evidence supporting it is a single paper, derived from it 17 18 systematically. 19 MEMBER KELLER: Derived from that 20 overall -- the same systematic review they did to 21 try and back up everything else they did. So I 22 don't think we can say they didn't do a

systematic -- the fact that a systematic review 1 2 finds no evidence --DR. NISHIMI: That's fair. 3 4 CO-CHAIR BROOKEY: So you can 5 individually decide whether or not it was sufficient and score it a high. Is that fair? 6 7 So if you feel the systematic review was thorough enough to score it a high, go for it, otherwise 8 9 you can score it a moderate, low, or 10 insufficient. And then if it's insufficient, we 11 can go further. So let's go ahead and vote on 12 this measure. 13 MS. CHAVEZ: Okay, now voting on 14 FECC-14 for evidence. One, high; 2, moderate; 3, 15 low; 4, insufficient. Thirteen, 22, 24. Okay, 16 zero voted high; 2 voted moderate; 15 voted low; 17 7 voted insufficient. This does not pass 18 evidence. 19 DR. NISHIMI: So when we go to the 20 next criterion, which is gap, we will not 21 consider this. 22 CO-CHAIR BROOKEY: Okay, again, we're

changing the topic a little bit on FECC-15, the 1 2 caregiver has access to medical interpreter when needed. And the leads are Lauren and Jim. 3 Lauren, would you like to go first? 4 MEMBER AGORATUS: Under 5 Sure. evidence, I had a general comment that there 6 needs to be more on cultural competency, not just 7 professional translation. And another comment 8 9 that there was no grading system. There were 10 concerns in other areas as well. Another general 11 comment where health disparities should be 12 addressed in all measures, not just this one. 13 Concerns about sample size and reliability and 14 validity, which I guess we'll get to later. 15 That's it. 16 CO-CHAIR BROOKEY: Thank you. 17 MEMBER BOST: Just briefly, there were 18 a lot more studies associated with this evidence-19 based assessment, but they were not all about 20 complex kids and that the item is actually scored always, sometimes, never -- always, usually, 21 22 sometimes, and never.

CO-CHAIR BROOKEY: Okay. Any comments
 or questions about the evidence for this measure?
 Kevin?

4 MEMBER SLAVIN: Does it matter that 5 this is a legal requirement, at least in the state that I practice? If we don't speak the 6 7 language, we are legally obligated to find somebody to help us interpret, so in my mind it 8 9 doesn't matter what the evidence says. If you're 10 not doing this, you're practicing outside of the 11 law.

12 DR. LION: While that is certainly 13 true in both my clinical practice and in loads 14 and loads of studies, there's lots of evidence 15 that that does not stop people from not using a 16 professional interpreter to communicate with 17 limited English proficient families. So we know 18 that even though it is, in fact, the law and it's 19 a federal law, people still don't do it.

20 MEMBER AGORATUS: This is Lauren. I 21 have to concur with that. As a bilingual 22 advocate, I hear from Spanish-speaking families

all the time and unfortunately, sometimes they
 use children as translators. And so the medical
 information isn't even accurate.

4 CO-CHAIR BROOKEY: Or housekeepers. 5 Good point, but I have to agree that it's 6 underutilized. The AT&T line is underutilized. 7 Interpreters are underutilized. I think most of 8 us would concur. Any other questions about the 9 evidence of the measure?

10 MEMBER DORSEY: Sorry, I just wanted 11 to say that this may be one instance to Jim's point where the literature review criteria was 12 13 too stringent. I mean given that in many, many 14 situations in the healthcare environment, a 15 translation has been demonstrated to be critical. 16 I don't see a reason why we would not extrapolate 17 from that body of evidence to this patient 18 population which even more -- has more of a need 19 for clarity and communication. So I think I just 20 want to advocate that we be a little more lenient 21 in terms of understanding that the entire breadth 22 of the literature probably applies in this

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instance.

2	CO-CHAIR BROOKEY: Okay, let's vote.
3	MS. CHAVEZ: We're preparing to vote
4	on evidence for this is for 15 for those on
5	the phone. 270-15. We're at 18, 20, 21, we're
6	15 24. Five for high; 19 for moderate; 0 for
7	low; 0 for insufficient.
8	CO-CHAIR BROOKEY: Very good. I think
9	we have two more of these to vote on evidence.
10	Do you think we'll finish all the rest of them by
11	3:30? What do you think? The FECC-16 is child
12	has shared care plan. And the leads on this
13	discussion will be is Craig here? Craig and
14	Karen.
15	MEMBER KNUDSEN: In terms of evidence
16	on this one, the reviewers found it had pretty
17	strong evidence, actually. There were seven RCTs
18	done on this; three cohort studies, seven case
19	series studies; and two consensus statements, one
20	from AAP. And they all showed better outcomes
21	with shared care plans. So that's pretty much
22	the evidence there.

1 CO-CHAIR BROOKEY: Karen? 2 MEMBER DORSEY: I don't have anything to add. 3 Any comments or 4 CO-CHAIR BROOKEY: 5 questions? Go ahead, David. MEMBER KELLER: So I confess I didn't 6 look up all the studies, so this is a question 7 for the developers. Shared care plan is an 8 9 interesting concept. We're in the middle of 10 trying to define it in my institution, and it's 11 challenging. How much commonality was there 12 between the definition of a shared care plan and 13 how did you -- in these different studies, and is 14 that reflected in the questions that you actually 15 used for this measure? 16 DR. LION: So we were limited to some 17 extent again by the amount of detail that authors 18 chose to provide. There was some instances where 19 a single study was described in multiple 20 different publications where we could find more 21 details in one of the publications compared to 22 others. There were certainly not enough
evidence, enough detail in the descriptions of the shared care plans for us to be able to identify particular aspects or elements of shared care plans. They were more likely to be associated with better outcomes although we certainly tried.

7 In thinking about how to actually conceptualize a shared care plan, we had a number 8 9 of criteria that needed to be met. It needed to 10 be described as a shared care plan or an individualized tailored to that particular 11 12 patient and/or family. It needed to be developed 13 by the patient and family in conjunction with the 14 primary care provider or a care coordinator and 15 then shared with a primary care provider. It 16 could also incorporate other providers in a multi-disciplinary team. 17

18 There was quite a bit of variety in 19 the different studies in who all was involved in 20 the multi-disciplinary teams, or who was being 21 shared with, indeed. But we found a fair degree 22 of variability in how things were described, but

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we tried to sort of identify the lowest common 1 2 denominator in terms of a shared plan developed with a patient or family and the PCP or care 3 coordinator. 4 CO-CHAIR BROOKEY: 5 Questions, Go ahead, Ricardo. 6 comments? 7 MEMBER QUINONEZ: So as a recipient of shared care plans often as a hospitalist, I find 8 9 that a large percent of them are not updated. 10 And so you could argue that that would actually 11 make outcomes worse, since we are likely to put 12 in the -- I mean, obviously, we should ask the 13 family, but sometimes residents will put in the 14 orders for wrong medications, for the wrong dose, 15 etcetera, etcetera. Was there a discussion of 16 adding an updated care plan and what the condition would be? I just see that as an 17 18 unintended consequence. 19 DR. LION: Fantastic questions. So 20 the way the measure was initially specified, we did actually include a subpart looking at when --21 22 if it was not developed in the past year, whether

1 it was updated in the past year. Unfortunately, 2 because -- and this gets some into the performance gap, but because the overall 3 4 performance on having a shared care plan at all 5 was so low, what -- what we found was -- overall only about 40 percent of kids had one. 6 7 If you did have one, your performance on the subparts, including being updated in the 8

9 past year was actually pretty good. So we saw 10 ceiling effects on the subparts, but a very 11 relatively poor performance overall. So we ended 12 up at this point dropping those subparts from the 13 measure, because it didn't seem, at this point, 14 worth measuring, but in the future when shared 15 care plans have better uptake, perhaps.

16 CO-CHAIR BROOKEY: And I'm sure your 17 resident's reconciled medication was 100 percent 18 of the time. Okay, can we move to vote on this 19 Alright, sounds like we feel more favorably one? 20 about this one, so let's go ahead and move to 21 vote.

22

Okay, now voting on MS. CHAVEZ:

1	evidence for FECC-16. One, high; 2, moderate; 3,
2	low; 4, insufficient. Thirteen, 23, 24. Twelve
3	voted high; 11 voted moderate; 1 voted low; and 0
4	for insufficient.
5	CO-CHAIR BROOKEY: Okay, so we're
6	voting on our last one for evidence. This is
7	FECC-17, child has emergency care plan. And
8	according to what my notes are, there was not an
9	empirical evidence review provided. Unless
10	that's changed has that changed? Okay, so,
11	developer, go ahead and fill us in on the
12	changes.
13	DR. LION: So following the work group
14	call, we took another look at the evidence and we
15	identified two, in addition to the two AEP
16	consensus statements related to emergency care
17	plans would strongly endorse their use. We found
18	two additional studies. One was where is it?
19	So we identified a randomized control trial.
20	However, it had fairly poor follow-up, so it
21	randomized 170 patients with complex congenital
22	cardiac disease to a program of a web-based

emergency care plan for the ones who were
 randomized to the intervention.

Unfortunately, 35 percent of the 3 enrolled participants completed both the baseline 4 5 and follow-up surveys, however, there were approximately even numbers in both the 6 7 intervention and control groups. And there was an improvement in the intervention group in the 8 9 parent's perception of emergency care provider's 10 comfort and ability to care for their child. 11 Interestingly, however, the emergency 12 care plans were only accessed in 13 out of 100-13 ish actual emergency room visits. So it's 14 unclear whether it just improved parent comfort,

15 knowing that it was there, or whether it actually 16 changed the way care was provided.

17 So while it was an RCT, I gave that a 18 level 3 to 4 evidence because of the low follow-19 up. And then we also found essentially a cohort 20 study describing an intervention with emergency 21 care plans for children with life-threatening 22 asthma. However, there was no clear comparison

group identified and so even though they reported 1 2 decreased hospitalizations and decreased deaths associated with asthma, it was unclear what 3 exactly they were comparing that to. So although 4 5 it was pitched as a cohort study, I think it was probably more of an expert statement. 6 So we did 7 find some -- a description of a nice program. CO-CHAIR BROOKEY: So mixed findings. 8 9 Karen and Lauren, do you want to make comments? 10 MEMBER AGORATUS: Sure. I had the 11 same kind of concerns that it was an outcome 12 based that more information was requested on the American Academy of Pediatrics consensus 13 14 statement which was provided. Again, the comment 15 of no empirical evidence, but that was a draft. 16 Also, that the AAP recommends emergency preparedness for natural disasters in 17 18 addition to emergency care plans. Also, the last 19 comment was that some of the evidence in adult 20 studies isn't applicable to children. That's it. So given the sort of 21 MEMBER DORSEY: 22 lack of evidence supporting these in this area,

you know, I'm thinking about it as something --1 2 considering the threshold of whether it's so important to measure that we sort of say it's 3 4 okay, that the evidence is insufficient. And I'm 5 a little torn because I feel like it's an incredibly important thing, right, that having 6 7 emergency plan is like one of those high level sort of portability of medical information goals. 8 9 But I fear what you just said, which is that 10 we're not really that portable yet and that even when we have them in the moment of an emergency 11 12 we're still not at that place where it's easily 13 accessed, consistently accessed. So that's my 14 thinking on it. 15 CO-CHAIR BROOKEY: Comments? Ricardo? 16 MEMBER QUINONEZ: Just a 17 clarification, so it sounds like from the 18 evidence we should only be voting on insufficient 19 or insufficient with exception? 20 CO-CHAIR BROOKEY: Well, I think we have to determine whether that was a systematic 21 22 review or not, and if you think it is and it's

sufficient, you can vote high or moderate. 1 If 2 you don't buy that that's sufficient, then it would be limited to low or insufficient, but it 3 4 could still be voted again for with exception. 5 So we'll make it an individual choice as to whether or not this latest information is going 6 7 to influence your vote. Any other comments or questions? You're all getting kind of tired, 8 9 aren't vou? So let's vote.

MS. CHAVEZ: Now voting on evidence
for FECC-17. One, high; 2, moderate; 3, low; 4,
insufficient. Fifteen, 22, 24. Zero voted high.
Three voted moderate. Nine voted low. And 12
voted insufficient.

15 CO-CHAIR BROOKEY: That's 50 percent 16 for insufficient. So this does not pass or do we 17 vote on with exception? So this measure will not 18 move forward then. Did we change the rules? Why 19 don't we take a break? We'll look at the rule 20 book. We'll come back in five minutes, and 21 please be back in your seats in five minutes. 22 We'll keep going.

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1 (Whereupon, the above-entitled matter 2 went off the record at 3:31 p.m. and resumed at 3 3:40 p.m.) CO-CHAIR BROOKEY: We've huddled about 4 5 whether we're going to be able to vote for this last measure, for an exception, with insufficient 6 7 evidence, and the answer is we don't know. So I'm going to ask whether it's 8 9 reasonable that -- I'm going to ask if it's 10 reasonable that we go ahead and vote, and then if 11 we have to retract it later we will, but I think 12 it's easier to vote now than to have to vote 13 later, since it's fresh on our minds. Does that 14 make sense? 15 So if everybody can get your clickers, and get ready to vote, we're going to go back to 16 17 the last measure, which was, I think, 17, is that 18 right? 19 And since we have 50 percent 20 insufficient, we're going to go ahead and vote on 21 whether you think the measure is still important 22 enough to move it forward, with exception.

1 So we're going to vote here in ten 2 seconds. So get ready, set, go ahead. Seventeen insufficient evidence, with exception. 3 4 We're voting on exception. 5 MS. CHAVEZ: Okay, for those on the phone, we're voting on exception. 6 Choices are 7 one, insufficient evidence with exception, two for no exception. Measure FECC 17. 8 I have 16, 9 20, 20, eight seconds, 22, 23. 10 Okay. Okay, so eight voted 11 insufficient evidence with exception, 15 voted 12 for no exception. 13 CO-CHAIR BROOKEY: Okay. And so those 14 of you who missed my earlier comments, we're 15 voting. And we're not really clear if we're 16 allowed to, but if it turns out that we can't 17 vote because of the rules, we'll take this back 18 later. But we just want to go ahead and get the 19 vote in, just because it's all fresh on our 20 minds. 21 Now, we're going to ask the 22 Committee's permission to do a little change in

schedule. Just -- so I think we've gotten 1 2 through the hardest piece of these ten measures. Some of these will not go forward for further 3 4 voting, but many of the elements of GAP and use 5 and usability and feasibility, we can vote en bloc, in terms of just one vote for all the 6 7 measures. So the only thing we have to go through for each and every measure will be the 8 9 reliability and validity. 10 We do have a group here with the 11 Adolescent Measures, the ADAPT, that will not be 12 here tomorrow morning. However, our folks here 13 will be here tomorrow morning, so we're going to 14 ask if we could do --15 (Laughter.) CO-CHAIR BROOKEY: We're going to give 16 17 them a -- we're going to give them a nice sleep, 18 to get rested up for tomorrow morning. Is there any objection to postponing 19 20 the rest of the conversation about these ten 21 measures until tomorrow morning, so we can have 22 the ADAPT conversation now? And we'll do as much

as we can do to get through five o'clock, but any 1 2 objection to that? So if not, let's move forward to Adolescent Assessment of Preparation for 3 Transition to Adult-Focused Health Care. And we 4 5 have our developers coming to the table. So if you could give us a brief 6 7 overview. And, again, primarily focused in the beginning, at least, on the evidence for the 8 9 review. 10 Good afternoon. DR. SAWICKI: I quess 11 we're the last team before you at the end of the 12 My name's Gregory Sawicki. I'm a pediatric day. 13 pulmonologist and health services researcher at 14 the Center for Excellence for Pediatric Quality 15 Measurement, at Boston Children's Hospital, 16 joined today with my colleagues, Doctors Sara 17 Toomey and Mark Schuster, and we represent the 18 team that developed the Adolescent Assessment of 19 Preparation for Transition, or ADAPT Measure. 20 Health care transition is a process by 21 which adolescents and young adults shift from 22 pediatric-focused to adult-focused health care

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delivery.

2	Multiple guidelines, expert panels,
3	consensus statements, and patient advocacy groups
4	have called on the medical profession to prepare
5	adolescents for developmentally-appropriate care,
6	whether they are changing providers, or staying
7	with the same clinical team.
8	Transition should be planned,
9	purposeful and have the goal of providing
10	uninterrupted high-quality care. The lack of
11	effective transition may contribute to
12	fragmentation of health care and increased risk
13	for adverse health outcomes, particularly during
14	youth adulthood.
15	There is broad consensus that
16	preparation for health care transitions should
17	start in adolescents and involve individualized
18	planning. Transition services are, therefore,
19	key aspects of high-quality care for adolescents,
20	particularly those with chronic health
21	conditions.
22	In a joint 2011 clinical report, the

American Academy of Pediatrics, the American 1 2 Academy of Family Physicians, and the American College of Physicians provided a consensus-based 3 framework for physicians to implement 4 high-quality, developmentally-appropriate health 5 care services for transition. 6 7 This framework includes recommendations for providers to assess 8 9 transition readiness, develop a transition plan, 10 and document plans and health records as part of 11 the medical home. 12 Results of a recent randomized study 13 in primary care practices in Washington, D.C. 14 demonstrated that implementing recommended 15 elements of transition preparation improved the 16 quality of care coordination for youth with 17 special health care needs. 18 Other condition-specific studies, 19 including populations of youth with diabetes, 20 cystic fibrosis, and congenital heart disease, have established a link between structured 21 22 transition efforts and improved outcomes,

including better transition readiness and 1 2 improved engagement in the adult system. Although evidence is emerging to link 3 efforts to improve transition preparation with 4 5 longer term outcomes, we acknowledge that the level of evidence, currently, is likely to be 6 insufficient at this time, and we believe that 7 our way forward here may be through the exception 8 9 approach. 10 There is, however, a large body of 11 evidence that, for many adolescents with chronic 12 health conditions, preparation for transition is 13 seriously inadequate. 14 In repeated national survey studies, 15 only a minority of youth with chronic health 16 conditions, or their parents, report having 17 discussed transition with their physician, or 18 having a plan addressing transition needs. 19 As an example, in our development 20 focus groups, we heard, more than once, the youth 21 were only informed of their need to transfer care

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by administrative staff, rather than their health

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care provider.

2	We developed ADAPT as part of the
3	Pediatric Quality Measures Program sponsored by
4	AHRQ and CMS. ADAPT is a survey instrument for
5	adolescents ages 16 and 17 years old, in which
6	they report on whether specific aspects of care
7	related to transition preparation occurred.
8	We reviewed the transition literature
9	and conducted interviews with expert researchers
10	and clinicians. Focus groups were then conducted
11	in three U.S. cities, with youth with one or more
12	chronic health conditions, as well as with
13	parents of those with chronic health conditions.
14	From this formative work, we drafted
15	an initial survey and conducted cognitive
16	interviews in English and Spanish in three U.S.
17	cities.
18	We then fielded the survey, by mail,
19	in English and Spanish, in one pediatric hospital
20	and two Medicaid health plans. We received over
21	1,600 surveys and used the data for psychometric
22	testing, composite development, and case mix

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adjustments.

2	ADAPT consists of 26 questions
3	assessing the quality of transition preparation
4	as reported by youth with chronic health
5	conditions, and generates a score for each of
6	three domains: counseling on transition
7	self-management, counseling on prescription
8	medication, and transfer planning. We have
9	presented evidence that the measure is both
10	reliable and valid.
11	We believe that ADAPT fills an
12	important need for publically-available measures
13	of health care quality for adolescents. It will
14	serve as a valid and valuable tool to assess
15	health system quality and motivate improvements
16	in care delivery. We look forward to your
17	comments.
18	CO-CHAIR BROOKEY: Okay, I believe
19	it's Marlene, Amy, and Kerri. I don't know who
20	wants to start.
21	MEMBER MILLER: This is Marlene. I
22	can start. So it's not in terms of the

evidence, the report in here, I don't really see 1 2 that there was a real systematic literature review, there's a couple of guasi-experimental 3 studies that are referenced. 4 But really, there's not evidence, in 5 terms of -- and I think it's really important. 6 Ι 7 think it's evidence that physician counseling, which is what this survey solely measures -- and 8 9 that is an intervention, but that will achieve 10 transition readiness. 11 I think it's undoubted that preparing 12 teams for a transition to adult care is 13 important. What there's no evidence for, 14 however, is that provider counseling -- which all 15 the questions on this survey say, did your 16 provider, did your provider, are the ways to 17 achieve that. 18 I mean, I know we're -- in our institution we're looking at things with, you 19 20 know, the nurse extenders and the -- in 21 simulation, and all other things that aren't 22 necessarily that one provider and are much more

longitudinal than just a counseling session, which could mean one of a million things in terms of how long that actually happened.

So I was -- I don't think the evidence 4 5 -- the evidence is insufficient, for sure, it's not low. But more particularly, I didn't really 6 7 appreciate in the write-up the lack of attention to the fact that this is putting forth an 8 9 intervention that it's all the providers 10 counseling on this, and that that is -- there's 11 no evidence that that provider, alone, will 12 achieve transition readiness at counseling.

13 MEMBER HOUTROW: This is Amy. Just to 14 give a little bit more context. So this was 15 implemented in a specific age group, 16 to 17, 16 and that came by consensus. And there was a lot 17 of discussion about whether the evidence supports 18 earlier, like the AAP recommends, or potentially 19 later, now that health plans have changed when 20 kids have to transition.

21 And the domains that they were 22 interested in are, specifically, counseling on

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1 transition self-management, counseling on 2 prescription medications, and then, transfer 3 planning, so it's three different areas. And then 4 they used a survey of 26 questions to get at 5 those, and so numerators and denominators are 6 important here.

7 The proportion of positive responses 8 on five questions for the counseling on 9 transition self-readiness, the positive response 10 on three questions for medication, and four 11 questions for transition planning.

12 And then the denominator's 13 respondents, who had valid responses to that --14 and in the way that this is intended to be used 15 could be at the individual practice level, or at 16 the health plan level. I think also something 17 for us to consider when we consider the evidence. 18 Some of the other concerns that were 19 brought up about -- in addition to, if the 20 provider does that, does that lead to a specific 21 change in the patient, whether they feel more

comfortable, whether their outcomes are

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different, in addition that this may not capture 1 2 enough regarding specific groups of individuals, who may be in high need of transition services 3 4 but may not be able to participate in the 5 transition readiness in this way, such as children with developmental disabilities, who 6 7 couldn't even answer a survey like this, nor could they engage in a -- necessarily, in a 8 9 dialogue with their provider about those aspects 10 of care. So I think in that -- Marlene's point 11 12 about, is this -- if we measure something that a 13 provider does, is there evidence that that will 14 change something at the patient level is a key 15 point. 16 CO-CHAIR BROOKEY: Kerri. 17 MEMBER FEI: I don't have a lot to 18 add, except the fact that this is a patient-19 reported outcome measure and it is measuring how 20 ready these kids feel to start taking care of 21 themselves, and I think that's important. 22 And I understand the back and forth

about whatever the provider does, does that 1 2 affect how they feel? As this stands, it's like a survey measure. And given that, with the 3 4 evidence, when we look at the algorithm, it's 5 going to be a pass/fail. It's not going to be -- it either will 6 7 pass, or it won't pass. So we won't go down the 8 list, am I correct? 9 They say it at the top box. Because 10 this is a -- it's a patient-reported outcome 11 measure. 12 CO-CHAIR BROOKEY: Which is what we're 13 going to be voting on, and so I think it's 14 important to ask the question, again, just to be 15 clear in everyone's mind, about the denominator. 16 Because I think, probably, if we go 17 around the room, everyone's going to be 18 challenged with the 16/17. And, can we speak a 19 little bit more to that, so that we know what 20 we're voting on? So, Jenny. 21 MEMBER MOYER: My question, really, is 22 about the previous comment. This did not strike

me as a patient-reported outcome, this is a 1 2 survey of the patient to see what their provider Did your provider have you talk to this 3 did. 4 provider? Did this provider talk to you? 5 And those things that -- if the change that we're looking for is the provider changing 6 their behavior, then this is not a 7 patient-reported outcome, it's a survey of the 8 9 patients, to find out how they assess their care. 10 I don't know if you guys MEMBER FEI: 11 want to speak to that? I mean, I view it as any 12 type of patient -- almost like a patient 13 experience measure. 14 DR. SAWICKI: Well it is a patient 15 experience measure. 16 MEMBER FEI: Right. 17 DR. SAWICKI: And whether that's 18 considered a patient-reported outcome versus a 19 patient survey. I mean, this is a -- you're 20 correct that this is a survey asking an 21 adolescent to report on what their provider has 22 told them, or counseled them about, so it is a

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patient experience measure.

2	MEMBER FEI: It was submitted as a
3	patient-reported outcome measure in the
4	materials, though, just so
5	CO-CHAIR BROOKEY: Does everyone
6	understand the implication of that? So if we say
7	that it is patient-reported outcome, we only have
8	a yes or no vote. And so if we don't believe it
9	is, it can go down the path of going from
10	insufficient evidence and we can actually go for
11	exception.
12	But if we do say yes, it's a
13	patient-reported outcome, then it's either going
14	to pass or not pass. So that's why the pathway
15	will be different, depending on what we consider
16	this to be.
17	So is there any objection to moving
18	this forward as a patient-reported outcome
19	survey? I've heard one objection.
20	Any other comment?
21	MEMBER FEI: And here's the thing, I
22	don't know that can we decide that. It's the

developers that submitted it that way and if --1 2 I'm not, that's where, maybe, we need NQF's -that we need staff involvement here, because I'm 3 not sure that we can tell them what to do. 4 Ι 5 don't think that's the right way to go. CO-CHAIR BROOKEY: I think you can 6 7 just go by what they have on the screen, what they've determined it to be, so --8 9 MEMBER THACKERAY: Yes, if I'm reading 10 the box correctly, patient-reported outcome, or 11 patient-reported experience, both follow the same 12 pathway. 13 CO-CHAIR BROOKEY: Right. 14 I'm looking back at the MEMBER MOYER: 15 FECC that is a patient-reported measure. That's 16 a patient survey to find out whether things 17 happened. 18 So I think this one and that one are, 19 conceptually, exactly the same and should be 20 handled the same way. 21 CO-CHAIR BROOKEY: So let's see, Jeff. 22 MEMBER SCHIFF: I just had a couple of

	- 
1	questions. This is mail and survey only, so I'm
2	wondering if there's a if you have any
3	experience with how many, were they distributed
4	by mail to for dispense?
5	DR. SAWICKI: For
6	MEMBER SCHIFF: It's a little unclear,
7	as to what they
8	DR. SAWICKI: For our field test, the
9	surveys were sent, by mail, to families with an
10	explanation and cover letter, to ask the families
11	to have the youth complete the survey.
12	MEMBER SCHIFF: Okay. For foster care
13	you said there was an exclusion for court law
14	enforcement. Foster care was included, or not?
15	Was that included in the court?
16	DR. SAWICKI: I don't recall if we had
17	that come up at all, with the the patients
18	were identified in one of two ways. One through
19	administrative health plan data, and the second
20	was through a clinical program giving us
21	information about their patient panels.
22	MEMBER SCHIFF: Okay. In English

1	only?
2	DR. SAWICKI: English and Spanish.
3	MEMBER SCHIFF: Okay.
4	CO-CHAIR BROOKEY: So we're going to
5	ask Karen to make some comments about the
6	pathways here, for these two sets of measures,
7	can you just go ahead and speak to that for us?
8	MEMBER JOHNSON: So the way, I think,
9	we oh. I'm sorry. I'm Karen Johnson. I'm
10	one of the Senior Directors here at NQF. The way
11	that we would handle this measure is we would
12	consider this a PRO PRO-PM, a measure. It is
13	a patient experience measure, so it would go down
14	that pathway of the green box.
15	But be very clear, by doing this,
16	we're not looking for the kind of evidence that
17	you were looking for for the earlier measure, so
18	we're not interested in quantity, quality,
19	consistency.
20	What you're wanting to know here is
21	whether there is something that providers can do
22	to affect this outcome or this patient

experience. So that would be -- that's why you
 have a yes or no there.

CO-CHAIR SUSMAN: I have a fundamental 3 4 concern that, I think, Virginia already talked 5 about, which is, this seems exactly like the FECC measures and we've treated it very much 6 7 differently. It just doesn't compute here, from a consistency and a reliability standpoint. 8 9 MEMBER JOHNSON: So the measure that 10 you just talked about, the FECC measure, each of

the individual performance measures within, even

12 though it was off of one survey, each of those 13 measures were process measures. Right. Did you 14 have a care coordination? Did they do this? Did 15 they do that? Each of those are process measures 16 and those go down the QQC pathway. These are not 17 process measures. They're not asking them, did 18 the provider do something, this is an experience 19 measure.

20 MEMBER MOYER: And as I read --21 CO-CHAIR SUSMAN: You read the --22 MEMBER MOYER: I'm reading the survey

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1	and reading the survey, it's almost the same. I
2	mean, did you and your provider talk
3	CO-CHAIR SUSMAN: Yes.
4	MEMBER MOYER: did your provider
5	talk to you about refilling your own
6	prescriptions? How often did you schedule your
7	own appointments? Did your provider talk about
8	your health insurance? These are to me, these
9	are materially the same as the FECC questions
10	there. It's a patient experience of care, but
11	it's not a patient outcome. Do you see
12	CO-CHAIR SUSMAN: I'm not arguing one
13	way or the other about what it should be, it just
14	seems that we would be treating this measure and
15	the FECC measure in a fundamentally different way
16	when, I think, they're the same exact concept.
17	MEMBER MOYER: But what are we
18	MEMBER MILLER: And this is
19	MEMBER MOYER: it to?
20	MEMBER MILLER: This is Marlene and I
21	will just chime in. I also agree, being a
22	reviewer, both primary reviewer on the FECC

measure and these, these strike me as the same, 1 2 and this little nuance here was lost on me because they seemed identical as surveys of 3 processes of, did these various things happen? 4 MEMBER HOUTROW: And this could have 5 been, it could have been presented to us as a 6 measure of process, in which we looked in the 7 medical record to see if the physician documented 8 9 that he had a conversation about medication, 10 right? 11 And it's the same process that we're 12 looking for evidence of, whether you survey the 13 parent, or whether you survey the child, or you 14 survey the medical record. 15 But, my question comes back to, what 16 are we obligated to do with number one, if we're 17 being told this is a patient-reported outcome? 18 MEMBER JOHNSON: So if it is 19 considered a PRO, then the question for you is, 20 is there something that providers can do, at 21 least one thing that providers can do, to affect 22 the -- basically, the results that somebody would

1 report on the survey? 2 CO-CHAIR BROOKEY: David. 3 MEMBER KELLER: So it -- boy, this is 4 an interesting existential question, isn't it? 5 (Laughter.) Because, I'd have to 6 MEMBER KELLER: 7 agree that, you know, in the construct of the triple aim, patient experience is an outcome. 8 9 And, yet, and so I think our confusion is not so 10 much, I get why this is being considered an 11 outcome, our confusion is, really, why was the other not considered an outcome? 12 13 CO-CHAIR BROOKEY: Right. 14 MEMBER KELLER: Because, yes, they 15 were looking at processes. But, again, they were 16 looking at it from the patient's point of view, 17 which would have made it a patient experience, 18 rather. And I'm thinking, for consistency, we --19 I'm now confused. Is it just -- is it why we 20 didn't pick up on this before? 21 I mean, and, you know, and it gives us 22 a little bit of reflection. I get why we -- but

I actually think we should treat this this way. 1 2 I guess, I'm thinking we made a mistake in not treating the other one this -- that way, in the 3 4 same manner. 5 MEMBER HOUTROW: Those aims are better health, which is the patient-reported outcome; 6 better experience, which is patient-reported; and 7 better efficiency of care, right, which is a 8 9 health systems issue. So you think -- right, 10 health care, yes. 11 DR. NISHIMI: Please. Mic, please. 12 Microphone, please. 13 MEMBER MORROW-GORTON: So just 14 thinking about it, wasn't the one we just talked 15 about based on chart review, not based on what 16 the patient, or family, said? 17 Or was it a survey? Okay. 18 CO-CHAIR SUSMAN: It's a series of 19 nested surveys. 20 MEMBER MORROW-GORTON: Okay. 21 CO-CHAIR SUSMAN: If that's the case, 22 I mean, I guess, one option is for us to review

1	what we did with FECC and use the same standard.
2	I don't think it's going to change, actually,
3	anything we decided about evidence, which is
4	pass, or no pass.
5	CO-CHAIR BROOKEY: Yes, I think so. I
6	would recommend that we go ahead and consider
7	this one to be a health patient-reported outcome
8	and take it though the top of the algorithm.
9	I think that we can huddle about the
10	others, but I think that it wouldn't be very
11	difficult to flip those into the same questions
12	and we've already had the discussion, so I don't
13	think it would take very long to go ahead and go
14	through those, tomorrow, while we're maybe, if
15	we finish early, today.
16	So that would be one recommendation.
17	But I think, maybe, we should go ahead and
18	consider this one to be a patient-reported
19	outcome. So we have a bunch of people here, so,
20	Kevin, why don't you go ahead and start.
21	MEMBER SLAVIN: Yes. I think
22	CO-CHAIR BROOKEY: There you go.

1 MEMBER SLAVIN: Sorry. Guess I 2 shouldn't hold it. I think if we were to flip the FECC measures into this same patient-reported 3 outcome, they would have to be taken en bloc, 4 5 rather than as individual pieces. Because we're no longer so concerned 6 7 about the individual evidence and whatever and it would have to be, sort of, looked at the same way 8 9 that this is. 10 CO-CHAIR BROOKEY: Let me just comment 11 that the discussion we just had is still relevant 12 and important for future tweaking of those 13 measures, so we would take that into 14 consideration, whether we would just go ahead and 15 vote them all, as ten, ten at once. So good 16 point. 17 MEMBER FEI: The other thing, for the 18 FECC measures, since they were submitted as 19 process measures, we'd have to get the 20 developer's agreement that they would want them 21 considered as patient-reported outcome measures, 22 as well.

1	CO-CHAIR BROOKEY: Okay.
2	MEMBER QUINONEZ: Yes, I think there's
3	no absolute objective way to handle the question
4	that we're arguing right now, and so I would
5	agree with the fact that we should consider this
6	one a patient-reported outcome, but we should
7	leave the other one as it stood. Because, it was
8	a robust conversation, and I think, you know, we
9	voted based on that robust conversation.
10	CO-CHAIR BROOKEY: Okay, we're going
11	to take all these comments into consideration.
12	So thank you. Who else has their hand up here?
13	Jeff.
14	MEMBER SCHIFF: I have to make up for
15	lost time. I wanted to I had, I wanted to ask
16	you for the NQF staff, if there's a difference in
17	the quality of the endorsement coming in as a
18	patient-reported outcome versus a process
19	measure? I'm getting a no. Okay.
20	MEMBER JOHNSON: For the record, there
21	is not.
22	MEMBER SCHIFF: Okay. And then, I

just want to be -- I just, this is to David's 1 2 existential comment about this. I think we have to be clear that there's a lot of 3 4 patient-reported things that are process, but 5 because they're reported in document and the medical record, they become a process measure of 6 7 care, be it a depression screen or anything like If it's -- it seems like what we're really 8 that. 9 talking about is whether the collection mechanism 10 occurs outside of the office to assess the 11 quality of the care in the office, or the 12 patient's outcome. 13 CO-CHAIR BROOKEY: Carol. 14 MEMBER STANLEY: So I'm a little 15 confused. With this particular measure, it seems 16 like some of it's patient experience and some of 17 it is outcome. Because you ask about if the 18 physician talked about your prescription drug But then there's another question that asks 19 use. 20 or about making your own appointments. And then 21 it asks, specifically, your behavior, have you 22 scheduled your own appointment.
1	So one of those is an indicator,
2	because the behavior has there's an actionable
3	behavior, which is an outcome, versus the process
4	measure is, were you counseled about making your
5	own appointment?
6	I also have concerns about the age
7	group that's targeted for this survey, age 16 to
8	17. Is it realistic for a 16-year-old to call
9	and make their own appointment and to and call
10	and get their prescriptions refilled? So that's
11	part of the questions that we're talking about
12	and
13	CO-CHAIR BROOKEY: Right. Karen.
14	MEMBER DORSEY: I just want to, you
15	know it just occurred to me, just hearing the
16	conversation, that this is a little bit different
17	from the FECC, because I mean, one way to
18	think about it is that the transition from
19	pediatric to adult care is inevitable, right.
20	It's an inevitable part of the structure of our
21	health care system.
22	And so I think you can reasonably

think about -- whether they be processes or 1 2 behaviors around that transition, as being patient experience, because it's an experience 3 4 they're going to have, one way or the other. Whereas, care transitions, we'd have 5 to sort of make an analogist argument, perhaps, 6 And say, suggest every child with complex 7 right? medical conditions requires the level of care 8 9 transitions as -- I mean, care coordination 10 that's described. 11 We may all agree to that, right, but it's a little bit qualitatively different to me, 12 13 because, you know, pediatric to adult transition 14 is inevitable. Nobody's in control of that. 15 That's going to happen. And so this can be 16 thought of, even if it describes processes, as an 17 experience of that transition, no matter what. 18 CO-CHAIR BROOKEY: So we can take a 19 couple more comments and then we're going to ask 20 for a decision about voting for this, based on 21 the top box. 22 I think what we're going to do, first

of all, we're going to go back to the FECC 1 2 measures, we're not going to lose any of the conversation that we had, or any of the voting 3 4 that we've made that will actually help the 5 developers go back and look at the measures. So everything that we did has been 6 7 captured and will go back to the developers for future discussion. But, I believe we will go 8 9 ahead and vote on them tomorrow, yes/no, 10 according to the top box. 11 But, I think our conversation will 12 help inform that vote. So I'd like to get the 13 approval to move forward with voting yes, or no, 14 on this particular measure. But are there any 15 other comments, before we move in that direction? 16 So, David. 17 CO-CHAIR BROOKEY: Carol. 18 DR. SAWICKI: Just a few points to 19 respond to some of the comments that have been 20 made. I think the comment that pediatric to 21 adult transition is inevitable is, certainly, an 22 appropriate and valid one. But, the literature

does tell us that there's a lot of deficiencies 1 2 in how it happens and it's very haphazard. And I think that we would be remiss to not have some 3 role for providers and health care systems to try 4 5 to make it better. And it doesn't have to be, you know, the same level of care for everybody, 6 7 but I think that ignoring that and just saying it's inevitable is, probably, missing the point. 8 9 And the comment around the role of 10 providers, I think that, to the point that a 11 provider could actually impact change, we spend a 12 lot of time in developing this. So about specific 13 wording, were we asking the adolescents to report 14 on what their provider did, or whether it was 15 somebody else in the office, we had a lot of 16 comments that said, it's the social worker, the care coordinator, the nurse. 17

And, fundamentally, we agree that there are lots of different ways that transition care can be planned. But if the physician and provider is not part of that discussion, is not initiating or having these discussions, these

kind of programs are, probably, going to fall
 apart.

So even though we don't expect the provider to be doing everything, we do expect them to be having conversations. And so from an accountability perspective, we really did feel that it was important to ask about what the provider was doing.

9 And then, some of the things here 10 about the age range, the measure simply asks 11 whether you received some counseling. And there 12 are some questions about whether you are doing 13 certain actions, and there are some teenagers who 14 are doing some of these things.

15 It's not an expectation of the measure 16 or the measure score, but we didn't want to 17 penalize someone, from a score perspective, if 18 they had a teenager, or a teenage population that 19 was doing really well and were filling their own 20 prescriptions. For instance, for birth control 21 for an adolescent female, they are responsible 22 for doing that, in many situations.

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1 We didn't want them to get a lower 2 score, because they were told that they're not talking about it. Because they maybe mentioned 3 4 this when someone was 15 and was asking for birth 5 control. So that was sort of part of routine 6 7 adolescent care, and so the age range that was chosen didn't go as low down as the AAP, which 8 9 says 14, and some consensus guidelines down to 10 age 12, but we felt that, by age 16, some of 11 these conversations should have been started. 12 CO-CHAIR BROOKEY: Just another 13 question, before we vote. We have a couple more 14 comments. Is there any consideration to 15 adjusting the age range? Was that discussed, or 16 is that sort of a final decision, based on 17 consensus? 18 DR. SAWICKI: I think we talked about 19 the appropriate age range. We felt that going 20 below 16 would be inappropriate, from an 21 adolescent-reported measure. 22 But we have, certainly, talked to

1	certain health systems, and there are, certainly,
2	18, 19, 20-year-olds these questions apply to
3	a 25-year-old as well, and so I think there could
4	be some discussion around increasing the age.
5	CO-CHAIR BROOKEY: Jenny.
6	MEMBER MOYER: Yes, my only question
7	is that, I request that it be very clear what it
8	is we're voting on, because I'm having difficulty
9	reading the box, knowing how to interpret that.
10	MEMBER HOUTROW: That was my question,
11	as well. So if I were to read this, I would say,
12	rationale supports the relationship of the
13	teenager reporting receipt of transition
14	counseling to at least one health care structure
15	process intervention or service, in this case,
16	the process of a physician delivering counseling.
17	Is that right?
18	CO-CHAIR BROOKEY: The green box says
19	if I take out the extraneous words and just
20	put in the PRO piece of it, it says, does the
21	measure assess performance, from a PRO, because
22	it's an or PRO, so it's whatever it's looking

at, it's just a PRO, and is that what we're 1 2 assessing performance on? But that's not what the words on the screen are. Just look at the 3 4 green -- do they all have this? MEMBER HOUTROW: It seems a little bit 5 circular, right? So the PRO is the patient's 6 7 report of receipt of services, which is related to the process of physicians providing those 8 9 services. 10 CO-CHAIR BROOKEY: But it's still a 11 perception of the patient, because it's a 12 patient-reported outcome, so it's not a 13 definitive process measure where we go into the 14 chart and see if they actually documented it, 15 it's a patient's experience. So which may differ 16 from what the chart would reflect, so that's why 17 it's different. 18 MEMBER MOYER: But this is not a 19 health outcome. And the first question is, is it 20 a health outcome, or mortality --21 CO-CHAIR BROOKEY: Or, or --22 (Simultaneous speaking.)

1	CO-CHAIR BROOKEY: or a PRO.
2	Yes, so strike out outcome, we're
3	looking it's just a PRO. Does this assess
4	performance, based on patient's reported outcome?
5	You have to look at the green box and not the
6	screen up there.
7	MEMBER MOYER: And it's okay. And
8	you're interpreting experience to mean the
9	patient's experience of care, not the patient's
10	experience of his health?
11	CO-CHAIR BROOKEY: Right.
12	MEMBER MOYER: Okay. I interpreted
13	that as the patient's experience of his health.
14	Okay, so patient's
15	CO-CHAIR BROOKEY: Right. I would
16	agree that that green box does not reconcile with
17	that white screen. So we're voting on, does the
18	measure assess performance from a
19	patient-reported outcome survey, period.
20	MEMBER QUINONEZ: So, I and this
21	might be just because I'm new at this, but I feel
22	really uncomfortable voting on this top green

part, because it feels almost like that is way 1 2 too low of a bar to set for an outcome, for a 3 measure. 4 It basically ignores the evidence. 5 And if you can prove that what you're trying to measure is measured by what you're trying to do, 6 7 I mean, you could, basically, have no you pass. evidence for a measure and still pass. 8 9 CO-CHAIR BROOKEY: Right. So look at 10 the white screen again. So the rationale 11 supports that this measure assesses performance from a PRO. I think we need to change that 12 13 question, otherwise, it's quite confusing. So the rationale is all this 14 15 discussion around the evidence, or lack of 16 evidence, so you have to believe that it's strong 17 enough to support a yes or a no -- a yes response 18 on this. Yes. 19 Just a little bit of DR. BURSTIN: 20 It's a good question, regard when it context. 21 comes up all the time. And I'll say, when we had 22 our evidence task force, I don't know, five, six

years ago, one of the key questions was, is the 1 2 evidence requirement the same for an outcome measure versus a process instructional measure? 3 4 And the ultimate decision was that you 5 could move an outcome measure forward, even if you didn't yet know the evidence-based processes 6 7 that it's linked to, because sometimes having the outcome measure out there first drives the work 8 9 to figure out the processes. 10 And the classic example is central-11 line associated bloodstream infection where, you 12 know, that outcome measure was out, reported, and 13 then the processes began to emerge. 14 I think there was a lot of concern of 15 not holding back outcome measures that are 16 otherwise important, while waiting for the --17 MEMBER QUINONEZ: Except that it --18 DR. BURSTIN: -- development of 19 processes, yes. 20 MEMBER QUINONEZ: Except that example 21 had a lot of --22 DR. BURSTIN: Yes.

MEMBER QUINONEZ: -- evidence basis 1 2 behind it. 3 4 You know, there was a lot of evidence 5 that checklist helped and that --DR. BURSTIN: Not at the time the 6 measure was endorsed. Not initially. 7 The argument I would 8 MEMBER MOYER: 9 make is not that, because I completely agree with 10 that. It's that what this outcome is -- this 11 patient-reported outcome, is the patient 12 reporting whether a process occurred, so it's a 13 measure of whether a process occurred. DR. BURSTIN: All of our PRO work to 14 15 date, we have included patient experience within 16 that bucket of PROs, which, I think, is what's 17 confusing. 18 Most patient experience measures do 19 report on, did you get the information in a way 20 you can handle it, did you get -- they're often 21 did you get, dot, dot, dot, so it's not that far 22 off.

In Europe, for example, they'll 1 2 separate PRO measures from PREMs, Patient-Reported Experience Measures. We've, at 3 least -- the work we've done determined that they 4 5 should be held to the same standard, but it's a fair question. 6 7 CO-CHAIR BROOKEY: I think what the Committee is struggling with is that there's a 8 9 huge gap between voting for the evidence, or 10 voting just for this rationale. And, it seems 11 like we're holding this particular one to a 12 different standard, which is why we talked about 13 revisiting those earlier measures, tomorrow. 14 So I guess, the response would be that 15 you have to listen to the rationale, what 16 evidence there is or is not to support moving 17 this forward, before voting yes on this. And 18 it's just a completely different way of thinking 19 about this measure. 20 There is no evidence. Insufficient 21 evidence. We stated that this would go -- if 22 this were to go for, down the linear -- the

vertical path, it would go down to whether or not
 this is limited, or insufficient evidence with
 exception.

DR. SAWICKI: The specific question that's being asked is -- and I think was raised with the first comment was, is there evidence to connect what a physician counsels an adolescent and an outcome. So that's one.

9 That's a specific question. There's 10 plenty of evidence that says that physicians and 11 care teams and health systems are doing a 12 disservice to adolescents with chronic health 13 conditions in not preparing them for adult care.

So I think, from a level of evidence perspective, this is an important topic to capture in a patient experience measure. That is -- that's the argument that our team will make.

This is, also, a novel measure in that it is actually asking the adolescent, so we're pediatricians, you know, a lot of us in the room, and a lot of the measures on transition that have been used by MCHB, by other organizations, have

1 been parent-reported measures and proxy measures. 2 And there is a place for proxy measures, particularly in children and young 3 adults with cognitive delay and disabilities and 4 5 things that they couldn't report on their own 6 processes of care. But there is a rationale to think 7 about how adolescents are reporting on their 8 9 care, and there is an evidence base to suggest 10 that there is sub-optimal care being provided to 11 adolescents. 12 CO-CHAIR BROOKEY: Just one more 13 comment. And, at least in Kaiser, in 14 California, our attorneys will not allow us to 15 survey 16-year-olds. So we, can we -- there's 16 this period between 12 and 18 that they're -- we 17 cannot survey them. So --18 DR. SAWICKI: In our field test, we 19 worked with two Medicaid plans in Texas and in 20 Pennsylvania and neither have that concern. 21 CO-CHAIR BROOKEY: It may be state-by-22 state, depending on their interpretation, I don't

know. 2 DR. SAWICKI: The mailing was directly to the parent, not to the adolescent, so we 3 weren't allowed to mail directly to the 4 5 adolescents. CO-CHAIR BROOKEY: 6 Okay. Any other 7 questions, comments? Amy. 8 MEMBER HOUTROW: I just want to go 9 back to the clarification of what outcome we're 10 talking about and what process we're talking 11 So the process of interest that underlies about. 12 the outcome is that the physician did something 13 to talk to the patient about transition. And the 14 outcome is the report that the patient was talked 15 to about transition. Not that they were ready 16 for transition, or it changed their readiness, 17 right? It's about, whether they just reported that that thing happened, as the outcome, which 18 19 you have to then say that they are linked, 20 because there's a clear relationship. If you do 21 something, as a physician, and the patient 22 reports that you did it, there's obviously a

If you didn't do it and they report that 1 link. 2 you didn't do it, then there's obviously a link. But that puts us out of talking about any of the 3 4 kind of evidence that you were just speaking about, which there is a wealth of evidence that 5 we're not doing well transitioning kids. 6 7 \*\*\*PART 4 Section B\*\*\* 4:22:03 8 9 CO-CHAIR BROOKEY: All right. So 10 we're still talking a patient-reported outcome So we're going to take it through the 11 survey. 12 green track. And the question, and I'll let you 13 go, David, but the question we're going to ask 14 is, whether or not you feel that the rationale 15 supports this particular PRO in, basically, 16 assessing performance? David. 17 MEMBER KELLER: This is, actually, a 18 comment from a while ago. Just back to the age. 19 I would argue that the age that was selected by 20 the measure developers was actually the perfect 21 age to do this. 22 And I'm very, because what you are

trying to do is capture this before the children turn 18, is because what we're really trying to do is measure readiness for the transition and the transition happens at 18, the common one being around mental health and mental health medications.

7 And if you haven't prepped for that, 8 at age 18, all of a sudden they get, just, all 9 sorts of bad things happen. So I'd applaud that 10 measure. I just wanted to put that out there, as 11 a thought on the age criterion.

12 CO-CHAIR BROOKEY: Do people feel like 13 they have enough information to vote, whether 14 they support the rational? Hold on for just one 15 second. Does the Committee feel like they have 16 enough information to vote?

17 So I'm going to ask the question, 18 you're going to tell me whether I got it right, 19 okay? We're voting on this patient-reported 20 outcome survey, as to whether or not the 21 rationale, provided by the developers, supports 22 the fact that this measures, that this survey

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1	assesses performance on a patient-reported
2	outcome survey. And I'm just putting all the
3	words together, because it's not on one screen.
4	Is that clear?
5	(Off microphone comment.)
6	CO-CHAIR BROOKEY: Well, let's talk
7	about what's a factor. It is a patient-reported
8	outcome survey, right? So according to the
9	algorithm, it would go in the green pathway. And
10	then, even though the green pathway doesn't state
11	it, the question on the white screen is, we're
12	really supporting the rationale that is
13	supporting this survey. So based on everything
14	you've heard, whether there's evidence, indirect
15	evidence, or direct evidence, is the rationale
16	sufficient to support this survey? That's what
17	we're voting yes, or no.
18	(Off microphone comment.)
19	CO-CHAIR BROOKEY: Can you use your
20	mic?
21	MEMBER MOYER: I think Amy and I are
22	struggling with the same thing. That, if the

question wants to know, if there's a relationship 1 2 between the patient-reported outcome, which is, did your doctor do this, and the process, which 3 4 is, did your doctor do this? Well, there's the 5 relationship between those two things, theoretically, is one to one, either your doctor 6 7 did it, or your doctor didn't. Now the patient may not report that it was done. We've all had 8 9 the experience of having people report that you 10 didn't do something. Your spouse is pretty sure 11 that you didn't do something that you're pretty 12 sure you did do. But, so I mean, we all know 13 that that can happen, but the health outcome that 14 it's, the patient-reported outcome is whether 15 counseling occurred and the process is 16 counseling, so there's a one-to-one relationship 17 between those two things, there's no need for a 18 rationale. 19 MEMBER HOUTROW: There's no need for 20 evidence. 21 MEMBER MOYER: Or evidence. 22 CO-CHAIR BROOKEY: Right. So that's

the second box, we're just, we're on the first 1 2 box. MEMBER HOUTROW: We're on the second 3 4 box, though. 5 CO-CHAIR BROOKEY: But I'm on the first box. 6 7 (Laughter.) CO-CHAIR BROOKEY: So we have to get 8 9 out of the first box to get to the second box. 10 But you said that this MEMBER MOYER: 11 was a patient, I mean, and Helen confirmed that 12 this --13 CO-CHAIR BROOKEY: Yes. 14 MEMBER MOYER: -- we've answered the 15 first box, there's no question about that. So the first question 16 MEMBER HOUTROW: 17 is yes, we accepted that this experience is a 18 patient-reported outcome. 19 CO-CHAIR BROOKEY: But, do we need to 20 vote on the first box, because that's, that's 21 what's on the screen right now? Why don't we 22 vote on the first box, because we -- all right,

so we're going to assume it's a PRO, so we're
going to go to the second box now. So now we're
voting on, and again, the words are not on the
screen, right?
So the second box says, does the
Committee agree that the relationship between the
patient-reported outcome survey and, at least,
one health care action structure process,
intervention, or service, is identified and
supported by the stated rationale?
CO-CHAIR SUSMAN: Isn't part of this
that the denominator population values this
patient-reported outcome, isn't that, really, the
question we're trying to answer here?
And I think there's some good
evidence, or at least, a suggestion that they do
value this information, as they've reported. And
that, to me, clarifies the question a little bit
that we're trying to vote on, at this point. Or
not.
CO-CHAIR BROOKEY: Go ahead, Jeff.
MEMBER SCHIFF: I, while I agree with

Jenny and Amy, I think the issue here is about how the data's collected. Because when we looked at the FECC, we were talking about the novel way in which we were collecting information on these processes of care.

And I think that, to me, I'm not sure 6 if it's on the screen correctly, but I think what 7 we're really saying is, to me, it's, does the 8 9 novel way of asking the adolescents, in that time 10 frame, about whether or not they got that care, 11 warrants a pass/fail on a patient-reported 12 outcome, because of the way the data's being 13 collected.

You could get the same data documented in the record, but that's not what we're actually measuring. What we're trying to measure, I think, is whether or not the patient felt they received it.

19 CO-CHAIR BROOKEY: Right. So going
20 back to the question. It's a survey. We know
21 it's a survey. We know what it's measuring. And
22 does it, is it related to, at least, one health

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care action, as stated in the rationale? 1 So 2 medication management would be just one aspect of 3 it. 4 CO-CHAIR SUSMAN: Or alternatively, is 5 it related to outcomes, or processes that the adolescents, themselves, value? 6 I mean, is that 7 experience of import to them? CO-CHAIR BROOKEY: Anymore clarifying 8 9 questions for the developers? 10 (No audible response.) 11 CO-CHAIR BROOKEY: Any objection to 12 voting? 13 (Pause.) 14 CO-CHAIR BROOKEY: You're objecting, 15 Ricardo? 16 MEMBER QUINONEZ: Yes. 17 CO-CHAIR BROOKEY: Karen. 18 MEMBER DORSEY: So I don't, I'm 19 feeling like we're complicating things, a little 20 bit, because it seems to me that what the second 21 box is asking is, can the, sort of, intended 22 target in the health care system have an impact

on the patient's experience?

2	Is there, can we imagine that,
3	something the health care provider does, can
4	impact the patient experience? That seems like a
5	pretty low bar. That seems like a pretty clear
6	yes. But it's a, to me, it's a separate question
7	to say, is this a valuable measure?
8	I mean, is it contributing something
9	valuable, such that we think it's appropriate for
10	endorsement, and I don't think that's the
11	question we're trying to answer with this first
12	vote.
13	I don't know where that comes, downs
14	the line, maybe it comes when we talk about
15	validity, or use and usability, but it seems, to
16	me, that this is a very straightforward question
17	to say, do health care providers have some
18	ability to impact this patient experience? And
19	that seems like a pretty clear yes, to me.
20	And then, at some point, we're going
21	to talk about, whether this is a valuable
22	contribution to this particular area of medicine

of transitions.

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2	CO-CHAIR BROOKEY: Ricardo.
3	MEMBER QUINONEZ: So the, the thing
4	that makes me the most uncomfortable is that,
5	we're supposed to be voting on the evidence, for
6	this part of the and that algorithm ignores
7	the evidence.
8	I would feel much more comfortable,
9	and I, kind of, agree that it's a, I'm try, I've
10	been trying to imagine ways in which you could
11	answer yes, and the answer to number two be no,
12	and it's very hard for me to find it.
13	And so I would be much more
14	comfortable, if we voted on the green algorithm,
15	but we separately voted on the strength of the
16	evidence, you know, and whether that, you know
17	what I mean? That, that would be, to me, that
18	would, that would make a lot more sense, when
19	you're assessing
20	DR. BURSTIN: I have plenty more
21	examples of
22	MEMBER QUINONEZ: quality of

4

evidence.

DR. BURSTIN: -- outpatient rationale,
by the way.

(Simultaneous speaking.)

5 DR. BURSTIN: There are numerous 6 outcomes that go down in rationale, because there 7 are no clearly processes, or anything related to 8 them, where committees have been very 9 uncomfortable putting an outcome forward, without 10 even a rationale.

11 So it, you know, again, this is an issue we've had, lots of, you know, some members 12 13 get uncomfortable about this. I think it's very 14 much the sense of trying to not hold outcomes 15 hostage, until you've got, so the processes 16 instructors in place around them, is the logic of 17 it. But I understand where you're coming from. 18 CO-CHAIR BROOKEY: So my 19 recommendation is that we move it forward to a 20 vote, and we have very clear comments that we're 21 going to document about the concerns, not only

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about the process, but as well as, the fact that

this process does not allow us to, sort of, vote 1 2 on the evidence, the strength of the evidence, or even to have an option for insufficient evidence 3 4 with an exception. Because I don't think that we're all 5 going to all feel comfortable with this, in any 6 other way. Does that make sense? I mean, it's, 7 8 it's, I think we need to move on to the next 9 aspects of this measure, which, I think, will be, 10 probably, an easier conversation. So any objection to moving forward with voting? 11 12 (No audible response.) 13 CO-CHAIR BROOKEY: Okay, let's go 14 ahead and vote. 15 MS. CHAVEZ: Okay, we're voting on 16 Measure 2789, Adolescent Assessment of Preparation for a Transition to Adult-focused 17 18 Health Care. 19 Does the rationale support the 20 relationship of the PRO, to, at least, one health care structure, process, intervention, or 21 22 service, yes, or no? One for yes, two for no.

Voting's open.

2 (Pause.) 3 MS. CHAVEZ: We are expecting 24 4 There is one recusal. Seventeen, 18, 22, votes. 5 Twenty-two voted yes, two voted no. 24. The measure passes evidence. 6 CO-CHAIR BROOKEY: So let's move on to 7 8 performance gap, and I'm going to ask Marlene, 9 Amy, or Kerri, to comment. 10 MEMBER MILLER: This is Marlene. Ι

heard everything. I don't supervise PRO, but I, I thought there were certain minimal data on a performance given compared to adolescents who, you know, comparing, you know, their transition score, you know, how he did on it versus teens that weren't well-prepared.

I couldn't really understand if the survey, actually, therefore, detects transition readiness. You want some control, not to say that kids that aren't well-prepared, this is how they scored, versus kids that are well-prepared, this is how they scored, but I didn't see

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anything like that, so I have, I really couldn't 1 2 comment, as to whether there is a gap, in a sense that this measure can actually address it. 3 CO-CHAIR BROOKEY: Amy, or Kerri. 4 MEMBER FEI: I don't know that there's 5 anything, actually, from the survey that would 6 7 help us with gap. If you guys want to chime in on what you found? There was a little provided 8 9 in the documentation, but I'm not sure that it 10 demonstrates, numerically, that there's a huge 11 gap. 12 DR. SAWICKI: Well, the goal of our 13 field testing was to quantify, at a health plan 14 level, or at a hospital level, the performance on 15 these three scores. It was not, we did not use 16 multiple, or other, instruments to then 17 differentiate whether youth were prepared, or had 18 readiness on other measures. 19 There's, certainly, other measures 20 that can evaluate transition readiness, in other ways, but the data that we got, uniformly, across 21 22 the three sites show that there was a gap in

performance, meaning that the scores were quite low in all three, particularly, for the transition planning domain where less than ten percent, on average, of any of the youth stated that they even had a discussion about transferring care.

7 In terms of the, the highest scores 8 were in the medication, prescription medication 9 domain, about 60 percent on average. And in the 10 middle, with on the transition self-management. 11 And we looked at it, the individual item, at the 12 composite level.

And, you know, from a perspective of someone who thinks about adolescent medicine, the one question in the transition self-management domain is, did your provider meet with you, without your parent in the room, and only 30 percent, across the board, said yes.

So I think all, if you're looking at
the of a, is there a performance gap? We didn't
look at differences, based on different
populations, in that way, but we identified that

there is a gap, at a population level. 1 2 CO-CHAIR BROOKEY: Other questions, comments, about performance gap? Ricardo. 3 4 (Off microphone comment.) 5 CO-CHAIR BROOKEY: Okay. Oh, you got 6 your voter? Okay, you're ready to vote? **All** 7 right, we'll vote. 8 MS. CHAVEZ: Okay. We're now ready to 9 vote on gap for Measure 2789. Options are one 10 for high, two moderate, three low, four insufficient, and voting's open. 11 12 (Pause.) 13 MS. CHAVEZ: Eighteen. Twenty-two. 14 Twenty-three, 24. Two voted high, 16 voted 15 moderate, five voted low, one voted insufficient. 16 This measure passes gap. 17 CO-CHAIR BROOKEY: So let's move on to 18 reliability. And I'm not sure who's going to tee 19 up the conversation about reliability. 20 This is Marlene. MEMBER MILLER: I'11 21 just, I'll say that on my sense of reliability, I 22 didn't really so many kinds of things, like

repeated testing with same population, the 1 2 testing that was done was three, sort of, geographically disbursed areas. 3 But, I don't have, I couldn't see any 4 5 information on how similar these populations, test populations, in these areas were, because 6 7 they were, literally, just spread across the country, so I, I didn't think their, their 8 9 reliability was very hard to determine. 10 CO-CHAIR BROOKEY: Developers want to 11 comment? 12 DR. SAWICKI: So I think there are 13 several ways to think about reliability for a 14 survey measure. One that we did do was look at 15 the interim reliability when developing the 16 composites and that did show quite strong ordinal 17 alphas, from a perspective of, do the questions 18 hold together, as a construct? 19 And so that's one measure of 20 reliability for a survey instrument that I think 21 was done, in terms of the populations, 22 themselves, two were for Medicaid health plans,

they were geographically disbursed.

2 So they were, somewhat, different, in 3 terms of race and ethnicity, but we were limited 4 in the amount of data that we had from claims to, 5 to do much more, in terms of looking at very many 6 differences.

We didn't have the numbers, really, to be powered to look at race, ethnicity differences, for instance, as an example. But from a survey development perspective, our contingent is, that the reliability is there from a, from a statistical perspective.

MS. MUNTHALI: Sorry, we were just discussing the number of items that might be in this measure, so perhaps you can elaborate, a little more, on that? We just want to make sure that, in terms of process, we're following the same process, as we did with the fact, which had multiple items in a measure.

20 DR. SAWICKI: So the survey, itself, 21 consists of 26 questions, not all of them are 22 used in development of the score. And then, for

each of the three domain scores, there are either 1 2 four or five items that fall within each of the domain scores. 3 4 MEMBER JOHNSON: So do you consider 5 each of the domains a separate performance measure? 6 7 DR. SAWICKI: So they each encompass a different aspect of care around transition 8 9 counseling. Each individual item I do not 10 consider, as a separate measure, as many of them 11 are intimately linked and our factor analysis 12 that we did, also show that there was a good link 13 between the composite questions. 14 They do have three different 15 constructs that they capture, when it comes to 16 thinking about, sort of, validity and face 17 validity of what these different constructs are. 18 They are, somewhat, separate, albeit, 19 potentially, related, in a global sense. 20 CO-CHAIR SUSMAN: So when you finally 21 end up scoring this, is it scored as one 22 composite score for all three domains?

1 DR. SAWICKI: It's one, one score for 2 each domain, separately. CO-CHAIR SUSMAN: 3 Okay, so --DR. SAWICKI: But the survey --4 CO-CHAIR SUSMAN: -- there will be 5 6 three scores? 7 DR. SAWICKI: -- was administered, as a -- that would be three scores. 8 9 CO-CHAIR SUSMAN: Okay. Thank you. 10 So if it's three MEMBER JOHNSON: 11 scores that's what we would consider three 12 separate performance measures. So like the FECC 13 that had ten different things in it, we're seeing 14 this one, as having three different things in it. 15 CO-CHAIR SUSMAN: Do you have the 16 information on reliability and validity, for each 17 of those domains, then? I know you have --18 DR. SAWICKI: For the first two 19 domains we do have, well, we have reliability 20 data on all three domains, in terms of the 21 ordinal alpha, in terms of the factor analysis, 22 we were able to do a factor analysis on the first
domains, the third domain of transition planning, the numbers were insufficient, by nature of the responses.

4 So the actual question that the domain 5 refers to is, did you and this provider talk about whether you may need to change to a new 6 7 provider, who treats, mostly, adults, and if someone answered no to that, they skipped out of 8 9 the remainder of the questions, because if they 10 didn't have that first conversation, they can't 11 comment on anything else. And so that was, by 12 nature, a score of zero.

13 And so less than 15 percent in each of 14 the field test samples answered yes to that 15 question, so the numbers were insufficient to do 16 true validity testing for that particular domain. 17 CO-CHAIR BROOKEY: In terms, going 18 backwards to performance gaps, would there be any 19 difference between the three domains? 20 DR. SAWICKI: I think the gap is 21 present for all three.

CO-CHAIR BROOKEY: So I'm asking the

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1	Committee, whether we need to go back and
2	re-vote, or can we just have one vote for all
3	three domains?
4	CO-CHAIR SUSMAN: I'm okay with the
5	one.
6	CO-CHAIR BROOKEY: Any objection to
7	leaving the vote, as is, for all three?
8	(No audible response.)
9	CO-CHAIR BROOKEY: Okay. It sounds
10	like, for the reliability, and I'm going to have
11	Carol make a comment, reliability, we may need to
12	vote for three different domains. So, Carol,
13	comment.
14	MEMBER STANLEY: Yes, getting back to
15	the question about age and the scoring that
16	you're talking about, as a composite. So am I
17	understanding correctly that, if one of the
18	respondents says that they were counseled about
19	prescription use, and also responded that they
20	haven't made their own doctor's office visit,
21	scheduled it themselves, in the past year, won't
22	that reflect poorly in the scoring?

DR. SAWICKI: The questions you cited 1 2 were, there's a scheduling of appointments, which is not in the same domain, as the prescription 3 medicines, so in terms of the ones around 4 5 scheduling appointments, the way that we handle it, in terms of the score, was that if someone 6 7 said that they had scheduled their appointments, they got credit, full credit for that part of the 8 9 score, those two questions. 10 So the first question is, did you and 11 your provider talk about you scheduling your own 12 appointments, instead of your parents? If you 13 said no to that, but said that in the last 12 14 months you did schedule your appointments, you 15 still got credit, as a, as a, you didn't get 16 penalized for that. 17 MEMBER STANLEY: But what if they 18 talked about scheduling their own appointment, 19 but because of --20 DR. SAWICKI: But they never did it, 21 correct. 22 Because they're 16 MEMBER STANLEY:

years old, they --1 2 DR. SAWICKI: So they still got credit for that, because the conversation was had and 3 4 the counseling was recorded. MEMBER STANLEY: Oh okay. Okay. All 5 6 right, got it. Thanks. 7 CO-CHAIR BROOKEY: So just to clarify, the three domains are on the screen. The first 8 9 of which is counseling on transition 10 self-management, number two is counseling on 11 prescription medication, and number three is 12 transition planning. Number three is the one 13 that didn't have sufficient reliability testing? 14 DR. SAWICKI: It did not have 15 sufficient validity testing, I would --it has --16 CO-CHAIR BROOKEY: Oh yes, I know 17 enough to --18 DR. SAWICKI: It has face validity 19 testing, for sure, in terms of our focus groups 20 and cognitive interviews, as well as, sort of, 21 expert consensus. But it was unable to go 22 through the factor analysis, in terms of validity

1 testing. 2 CO-CHAIR BROOKEY: Okay. DR. SAWICKI: In terms of reliability, 3 there was enough numbers to create the ordinal 4 alpha, coefficient for all three domains. 5 CO-CHAIR BROOKEY: For all three, 6 7 okay. Any further questions from the Committee, before we vote? Go ahead. 8 9 MEMBER THACKERAY: You had touched, 10 briefly, earlier, on the idea that this had to be 11 the health care provider, the physician, or nurse 12 practitioner, can you expand on that, a little 13 bit, why it has to be that specific individual, 14 and I guess, not having gone through the studies 15 that are referenced, do the studies also support 16 that it needs to be the physician, or is there 17 recommendations, or evidence to support use of a 18 social worker, use of a care coordinator? 19 DR. SAWICKI: The consensus 20 guidelines, certainly, do state that care 21 coordinators and other ancillary staff can be 22 involved in transition planning.

As part of our validity testing, we 1 2 did do focus groups with young adults, parents, and teenagers, and all of those situations, it 3 4 was very clear that, despite what we may think, 5 as health care practitioners, the youth really identify their doctor, as their provider, as 6 7 their main point of contact to the health system, if they, in fact, had a doctor that they went to. 8 9 And so we really felt strongly that, 10 from this perspective of measuring an experience, 11 we wanted to make sure that they were anchoring 12 it to their provider. 13 DR. SCHUSTER: Yes, I'm going to just 14 add to that. That, the survey, in no way, 15 suggests that you wouldn't, in a practice, have a 16 social worker, case manager, or someone else help 17 with a lot of this. 18 But the idea is, this is a major 19 transition, one of the scariest parts of these 20 kids' lives, and they want and the profession is 21 saying that it's the primary provider, who has to 22 introduce the topic, or at least discuss it.

1	That the message has to come from the provider			
2	and not just others, but others can still play a			
3	role.			
4	CO-CHAIR BROOKEY: Jeff.			
5	CO-CHAIR SUSMAN: Vote.			
6	CO-CHAIR BROOKEY: Jeff wants to vote.			
7	All right?			
8	(Laughter.)			
9	CO-CHAIR BROOKEY: Okay. So we're			
10	voting on three separate, it sounds like the			
11	reliability testing would be sufficient for all			
12	three to be done en bloc, are we okay with that?			
13	So let's vote for all three in one vote. I mean			
14				
15	MS. CHAVEZ: So one vote for all three			
16	domains?			
17	(Simultaneous speaking.)			
18	CO-CHAIR BROOKEY: Are we okay with			
19	that? Okay.			
20	MS. CHAVEZ: Okay? So we're voting on			
21	reliability for all three domains for the ADAPT			
22	survey measure. One high, two moderate, three			

low, four insufficient. Voting's open. 1 2 (Pause.) 3 MS. CHAVEZ: Twenty-four. 4 CO-CHAIR BROOKEY: Moderate, yes. 5 MS. CHAVEZ: Okay. CO-CHAIR BROOKEY: 6 Okay. MS. CHAVEZ: Zero voted high, 19 voted 7 moderate, five voted low, zero voted for 8 9 insufficient. 10 CO-CHAIR BROOKEY: Great. So we talked, a little bit, about validity already, do 11 12 our members, expert members want to comment on 13 validity? And just to remind you, that would be 14 Marlene, Amy, or Kerri. If not, do the 15 developers want to comment? 16 DR. SAWICKI: I think that, in terms 17 of validity, if you're going to think about them, 18 as three separate domains, the only difference 19 being that the third domain didn't undergo the 20 confirmatory factor analysis and other types of 21 voting, either the focus groups, the cognitive 22 interviews, the expert interviews, all the things

that, sort of, went into face validity is there
for all three.

CO-CHAIR BROOKEY: Okay.

DR. SAWICKI: The third, the third 4 5 domain, it's about specific transition plan and was a transition plan discussed and given? 6 And 7 we know that that's a strong recommendation from 8 many groups, professional groups and 9 organizations, and we understand that there's a 10 similar to a previous discussions today around care plans. We know that there is some rationale 11 12 for thinking about care plans. And in the end, 13 for an adolescent who is transitioning to adult 14 care, having a care plan is important for them 15 and may not be, as important, for their parents, 16 particularly, in certain situations, and so even 17 though we're unable to do the, sort of, construct 18 validity testing, because of the numbers, that to 19 us, actually, indicates that it's even more 20 important to have such a measure in place. 21 CO-CHAIR BROOKEY: So I would 22 recommend that we vote -- Amy, do you have a

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comment?

2 MEMBER HOUTROW: I have a comment 3 about validity. There were a number of populations that were excluded from this, but one 4 5 that, for me that brings up a question about validity for a very important population, again, 6 is those individuals who can't participate 7 adequately, who really do need transition 8 9 services, but can't participate in this survey, 10 and so those would be individuals, who are, can't 11 communicate, for whatever reason, or are 12 otherwise intellectually impaired. 13 DR. SAWICKI: We 100 percent agree 14 with that comment and we recognize that there is 15 a need of quality measurement around that 16 population and that population may, in fact, be 17 the most vulnerable. But, when we started this 18 process, we realized that there really isn't one 19 way to capture patient experience around all 20 adolescents and young adults with chronic 21 conditions and we would be remised to ignore 22 those that are cognitively able to transition,

they're a very important part of the population, 1 2 understanding that future work needs to focus on those that have other developmental and 3 intellectual disabilities. 4 5 MEMBER HOUTROW: Do you see that, as a threat to validity, at all? 6 That you keep, are 7 missing -- they're not an exclusionary 8 population. 9 DR. SAWICKI: I think that, well, the 10 exclusionary population's inability to complete 11 the survey. And so it is, I don't think it's a 12 threat to validity at a, at a population level, 13 understanding what the population that you're 14 serving, is. 15 They're not excluded. MEMBER HOUTROW: 16 DR. SAWICKI: They are excluded, 17 meaning, if they get the survey and they cannot 18 complete it, they are, the parents are instructed 19 to not complete the survey. 20 CO-CHAIR BROOKEY: Yes that was my, I 21 wanted to clarify that. It's being mailed to the 22 parents, but the parents are being instructed not

to complete it, although, you can't really 1 2 prevent them from completing it? In our field test, we 3 DR. SAWICKI: did have several families mail back the survey 4 5 with their comments saying, I'm completing this form for my child, because they cannot, and we 6 7 excluded those from out analyses. There, also, is a question, at the 8 9 end, which is very similar to other patient 10 experience surveys asking, if the individual 11 receives any help, so that kind of ability for 12 stratification could be done. 13 CO-CHAIR BROOKEY: That, I think that 14 What I recommend -- oh. Jenny, go ahead. helps. 15 MEMBER MOYER: The FECC question. So 16 the denominator here was kids, who were pediatric 17 care? 18 DR. SAWICKI: So the denominator is 19 slightly different for the three domains, but the 20 denominator for who was actually sent the survey, 21 are children, who are 16 and 17 years old. And 22 so the assumption is that they're in pediatric

1 care. 2 MEMBER MOYER: Okay, because 40 percent of kids that age see family practitioners 3 4 5 DR. SAWICKI: So, so it --MEMBER MOYER: -- not pediatricians. 6 7 DR. SAWICKI: So they could be in family practice care, or other types of general 8 9 It was, the way the sample is practices. 10 constructed is by using health plan data to 11 identify children with medical complexity. 12 An organization could choose to field 13 surveys in different ways, but it's not 14 restricted to just the pediatric, or 15 pediatrician. 16 CO-CHAIR BROOKEY: Ricardo. 17 MEMBER QUINONEZ: Just some guidance. 18 So since validity does take into account some 19 evidence, does the assessment of the evidence 20 have to be different, because of the pathway we 21 went through when we assessed the initial 22 evidence?

1	(No audible response.)
2	MEMBER QUINONEZ: I mean, is it more
3	limited, is the bar higher, how do we
4	MEMBER JOHNSON: I don't think it's
5	any higher.
6	CO-CHAIR SUSMAN: Yes, I don't see
7	that there's any difference in the way we've
8	considered validity in the past. You know,
9	basically, is this measure valid?
10	MEMBER QUINONEZ: Right, but one of
11	the things that I'd asked for measure
12	specifications are consistent with the evidence,
13	so that's why I'm asking about, whether our
14	assessment
15	CO-CHAIR SUSMAN: Yes.
16	MEMBER QUINONEZ: of the evidence
17	should be any different?
18	CO-CHAIR SUSMAN: I would say no.
19	CO-CHAIR BROOKEY: I think
20	MEMBER QUINONEZ: Like
21	CO-CHAIR BROOKEY: I think you're
22	raising a process question that we need to take

I think we've already, kind of, 1 back to NQF. 2 gone through this enough times, I think we need to, sort of, voice our concerns about this, but 3 4 I, we're taking this pathway now and I think we 5 vote on the validity, as been reported. DR. SAWICKI: One more clarification 6 7 for Dr. Moyer. In the third domain of the transition planning, there's a specific question 8 9 that says, does your provider take care of mostly 10 children and teens, and if they say no, because 11 it's a family practice, they don't get a score 12 for that. So even though transition planning 13 needs to happen, from a developmental 14 perspective, the actual transfer is not expected 15 in that case, and we built that into that survey, 16 specifically. 17 CO-CHAIR BROOKEY: Thank you. I'm 18 going to recommend that we vote on one and two, 19 together, since they're similar, in terms of 20 validity, and then, 3 separately, if that's okay? 21 So it will be two different votes. We're now 22 voting for one of the first two domains. And

just to remind you, I've lost it on my screen 1 2 here. 3 MS. CHAVEZ: Okay. 4 MS. ALLEN: Before --5 MS. CHAVEZ: Now --MS. ALLEN: One second. Before we 6 start voting on validity, I just wanted to 7 clarify something, for the record, a vote was 8 9 miscalculated. So for reliability, the votes are 10 actually zero high, 18 moderate, five low, and 11 one insufficient. 12 CO-CHAIR BROOKEY: Okay, thank you. 13 MS. CHAVEZ: So we're voting on 14 validity for the first two domains, counseling on 15 transition self-management and counseling on 16 prescription medication. And this is for 17 validity and our options are one high, two 18 moderate, three low, four insufficient, voting is 19 open. 20 (Pause.) 21 MS. CHAVEZ: Twenty. Twenty-two. 22 Twenty-two. Twenty-three.

1	CO-CHAIR BROOKEY: One more.
2	MS. ALLEN: Lauren, we're waiting on
3	your vote.
4	(Pause.)
5	MS. CHAVEZ: Okay. So one voted high,
6	20 voted moderate, two voted low. The first two
7	domains pass validity.
8	CO-CHAIR BROOKEY: Thank you. All
9	right, the next vote will be on feasibility and
10	this is I'm sorry. I'm sorry, the third
11	domain. I got ahead of myself. So third domain.
12	MS. CHAVEZ: Okay, we're ready to vote
13	on the third domain, transfer planning on
14	validity, one high, two moderate, three low, four
15	insufficient.
16	(Pause.)
17	MS. CHAVEZ: Sixteen. Twenty-two.
18	Twenty-three. Twenty-four. Okay, zero voted
19	high, 15 moderate, six low, three insufficient,
20	and this domain passes validity.
21	CO-CHAIR BROOKEY: Okay, we'll move on
22	to feasibility, and I think we've talked a little

1	bit about the logistics, about the way the survey
2	is mailed out. We did talk about the way the
3	denominator would be populated, in terms of
4	getting health plan data.
5	This could, either, be a group, or
6	practice measure, or a health plan measure, I
7	believe, so are there other comments, or
8	questions, about feasibility, from the expert
9	group?
10	(No audible response.)
11	CO-CHAIR BROOKEY: Any concerns about
12	feasibility? You wanting to vote? Yes, Jenny.
13	MEMBER MOYER: Just the survey
14	response rate?
15	DR. SAWICKI: So in the three
16	different field tests in our pediatric hospital,
17	we had about a 45 percent response rate. And
18	then, in our Medicaid plans, it was 22 percent
19	and 28 percent.
20	MEMBER MOYER: Thank you.
21	CO-CHAIR BROOKEY: Which is very good.
22	So
-	

1 MEMBER FEI: I guess, my question is, 2 was there thought given to other methods, besides mail? 3 4 DR. SAWICKI: So that came up on the 5 phone call, as well. MEMBER FEI: 6 Yes. DR. SAWICKI: And that, we all know 7 that, for adolescents, coming up with electronic 8 9 ways of capturing data is, probably, a good way 10 for the future, and I think that moving forward, 11 thinking about capturing patient experience 12 measures, electronically, at the point of care, 13 in some other way that, particularly, for this 14 population of adolescents, I think it's 15 appropriate. We didn't do it in our field tests, so we can't comment on how it --16 17 MEMBER FEI: Right. 18 DR. SAWICKI: -- would have been 19 different, but certainly, it's something to be 20 considered. 21 DR. SCHUSTER: And I'll just add to 22 that, that we're doing other patient experience

work and we are, currently, testing another 1 2 survey using email, which feels like it would have been a decade ago, but it's still a very new 3 4 idea in the patient and family experience fields. 5 MEMBER FEI: It's moving in the right -- hey, it's all in the right direction. 6 7 CO-CHAIR BROOKEY: Are we ready to vote? Okay. And are we going to vote, I don't 8 9 see any reason not to vote all three at once, is 10 that all right? 11 MS. CHAVEZ: So we're voting on 12 feasibility on all three domains? 13 CO-CHAIR BROOKEY: Yes. 14 MS. CHAVEZ: Okay. All right, one 15 high, two moderate, three low, four insufficient, 16 and voting is open. 17 (Pause.) 18 MS. CHAVEZ: Twenty. Twenty-two. 19 Twenty-four. One voted high, 19 voted moderate, 20 four voted low, and zero for insufficient. 21 CO-CHAIR BROOKEY: What's the use in 22 feasibility? All right, we're at the top of the

I	4
1	hour, and so I need to ask your permission, if we
2	can go a few more minutes. We have two more
3	votes. Can we go a few more minutes?
4	Okay. So we've got to use
5	(Laughter.)
6	CO-CHAIR BROOKEY: Otherwise, you guys
7	have to come back tomorrow, right? So
8	(Laughter.)
9	CO-CHAIR BROOKEY: Okay, we're going
10	to usability and use. And are there, from the
11	Committee Members, are there any comments, or
12	questions about use, usability and use?
13	MEMBER FEI: I don't, I don't
14	remember, from our call, but I know it hasn't
15	been used outside of your testing, is that
16	correct?
17	(No audible response.)
18	MEMBER FEI: Do you have a plan to use
19	it more widely? I know you did, you got pretty
20	wide results, so I thought that was good, but
21	beyond those settings, is there thoughts of using
22	

1 DR. SAWICKI: So --2 MEMBER FEI: -- small settings? (Simultaneous speaking.) 3 4 DR. SAWICKI: Since this was 5 developed, as part of the AHRQ CMS, PQMP, it became publically available. We've had over 80 6 7 groups inquire about use of the tool, you know, this happened within the last six months, so we, 8 9 right now, don't have any way to know who is, or 10 is not, implementing, or using it, at this point. 11 CO-CHAIR BROOKEY: Comments, 12 questions? You want to vote? Okay, let's vote. 13 And, again --14 Okay, we're voting --MS. CHAVEZ: 15 CO-CHAIR BROOKEY: Again, we'll go 16 ahead and vote for all three, simultaneously, 17 unless there's any objections? 18 (No audible response.) 19 CO-CHAIR BROOKEY: Okay. 20 MS. CHAVEZ: Okay. And we're looking 21 for 23 votes. One high, two moderate, three low, 22 four insufficient, voting is open.

1	(Pause.)			
2	MS. CHAVEZ: Thirteen, 18, 21. Two			
3	more. Twenty-three, thank you.			
4	CO-CHAIR BROOKEY: All right, very			
5	good.			
6	MS. CHAVEZ: Three voted high, 16			
7	voted moderate, two voted low, two for			
8	insufficient, and those are the votes for all			
9	three domains on usability and use.			
10	CO-CHAIR BROOKEY: Okay, so the final			
11	vote is on overall. And, I'll say it again that,			
12	we've had a lot of discussion, I think, it's been			
13	captured and will be taken back.			
14	And so lots and lots of good comments			
15	and suggestions. I appreciate all of you being			
16	so keen on the words, because it really is, it's			
17	challenging, because all of us, this isn't our			
18	full-time job, but I think it's been a very			
19	fruitful discussion, and we should move on to			
20	this last vote of the evening for overall.			
21	MEMBER MOYER: So this would be, if we			
22	vote positively, then this would become a quality			

1	measure, if it goes, if it gets through
2	everything else it has to get through?
3	CO-CHAIR BROOKEY: If it gets through
4	everything else.
5	MEMBER MOYER: Yes.
6	CO-CHAIR BROOKEY: If it gets through
7	everything else, it would be endorsed, but I can
8	tell you, there's many endorsed measures that
9	never really get put out there. So it, this is
10	the first place to go
11	MEMBER MOYER: Certainly.
12	CO-CHAIR BROOKEY: to get put out
13	into the public. But, yes, there are other hoops
14	it has to go through, before it becomes endorsed,
15	and then, before it actually becomes
16	MEMBER MOYER: Yes.
17	CO-CHAIR BROOKEY: in use.
18	MEMBER MOYER: And I, I want to point
19	out that, as much as I do, I actually like the
20	survey and I like the idea and I think
21	transitions are incredibly important, having
22	spent a lot of times in special needs clinic, I'm

a little uncomfortable that, that we're endorsing 1 2 a very specific survey, without having looked at any other surveys that do the, that are aimed in 3 4 this same direction. DR. SAWICKI: I don't know that there 5 really are any other experience --6 7 MEMBER MOYER: I --8 DR. SAWICKI: -- surveys. 9 MEMBER MOYER: I know of several 10 others, they just haven't ever been presented, 11 nationally. So and I, which isn't to say they've 12 tried to, tried to get them out there, but we had 13 one that we used at Texas Children's that was, 14 you know, and I didn't particularly like it. 15 That doesn't mean I like it any more, or less, 16 but I have a concern about, about endorsing a 17 very specific survey, rather than endorsing that, 18 so --19 DR. SAWICKI: We, certainly, looked at 20 a lot of other measures that had been looked 21 through, a lot of them were parent report 22 measures and not youth report measures and we

adapted a lot of the questions in our, sort of, 1 2 development of this and so, you know, particularly, the National Survey of Children 3 4 with Special Health Care Needs was one. And so, 5 so I mean, it's, I think there haven't been, I don't think there have been any others that have 6 7 been directly adolescent reported. 8 MEMBER MOYER: Okay. 9 MS. MUNTHALI: So we just wanted to 10 clarify something. NQF does not endorse surveys. 11 What you are recommending for endorsement is a 12 measure that's based on this specific survey. So 13 we just wanted to clarify that, again, for the 14 record. 15 And voting for all CO-CHAIR BROOKEY: 16 three domains, at once, unless there's any 17 objection? Oh, I'm sorry, go ahead. 18 PARTICIPANT: He was voting. 19 CO-CHAIR BROOKEY: Oh, he was voting? 20 PARTICIPANT: He was already, yes, he 21 was eager to get out. 22 CO-CHAIR BROOKEY: Okay let's vote.

1	MS. CHAVEZ: Okay, is Measure 2789
2	suitable for endorsement? One yes, two no,
3	voting's open.
4	(Pause.)
5	MS. CHAVEZ: Eighteen. Twenty. We're
6	looking for 23 votes. Twenty-three, thank you.
7	Sixteen voted yes, seven voted no.
8	CO-CHAIR BROOKEY: All right, so thank
9	you very much. We're not done, yet, we have one
10	more decision to make.
11	We have a lot of work to do tomorrow,
12	and there's been a suggestion from the staff, not
13	from me, but from the staff, that we get an early
14	start. Would people be okay starting, we were
15	supposed to start at 8:00 a.m., is that correct?
16	MS. MUNTHALI: At 7:30 a.m., so I
17	don't know how much earlier we can start. But
18	there is breakfast at 7:00 a.m., if I'm not
19	mistaken.
20	MS. ALLEN: Breakfast is at 7:30 a.m.
21	MS. MUNTHALI: At 7:30 a.m.
22	MS. ALLEN: And the meeting starts at

8:00 a.m. 1 2 CO-CHAIR BROOKEY: Can we, can we start breakfast earlier and start the meeting at 3 7:30 a.m.? 4 5 MS. ALLEN: Yes. CO-CHAIR BROOKEY: Is everybody okay 6 7 with that? We're going to start the meeting --8 (Off microphone comment.) CO-CHAIR BROOKEY: Breakfast at 7:00 9 10 a.m., the meeting will start, promptly, at 7:30 11 And we will be out, promptly, by 3:00 p.m. a.m. 12 All right, good night, everyone. 13 (Whereupon, the meeting in the above-14 entitled matter was concluded at 5:05 p.m.) 15 16 17 18 19 20 21 22

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## CERTIFICATE

This is to certify that the foregoing transcript

In the matter of: Pediatric Measures Steering Committee

Before: NQF

Date: 12-01-15

Place: Washington, DC

was duly recorded and accurately transcribed under my direction; further, that said transcript is a true and accurate record of the proceedings.

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