

NATIONAL QUALITY FORUM
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CANCER ENDORSEMENT MAINTENANCE
STEERING COMMITTEE

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THURSDAY
MAY 24, 2012

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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 9:00 a.m., Stephen Lutz, MD, Chair, presiding.

PRESENT:

STEPHEN LUTZ, MD, Blanchard Valley Regional
Cancer Center

JOSEPH ALVARNAS, MD, City of Hope*

ELAINE CHOTTINER, MD, University of Michigan
Medical Center

KAREN FIELDS, MD, Moffitt Cancer Center

JOHN GORE, MD, MS, University of Washington
School of Medicine

BRYAN LOY, MD, MBA, Humana, Inc.

JENNIFER MALIN, MD, PhD, WellPoint

DAVID PFISTER, Memorial Sloan-Kettering Cancer
Center

PATRICK ROSS, MD, PhD, The Ohio State

University Comprehensive Cancer Center -
James Cancer Hospital

NICOLE TAPAY, JD, National Coalition for
Cancer Survivorship

WENDY TENZUK, Colorado PERA*

NQF STAFF:

HEIDI BOSSLEY, MSN, MNA Vice President,
Performance Measures

EUGENE CUNNINGHAM, Project Manager,
Performance Measures

ANGELA J. FRANKLIN, Senior Director,
Performance Measures

ADEELA KHAN, Project Analyst, Performance
Measures

LINDSEY TIGHE, Project Manager, Performance
Measures

ALSO PRESENT:

KERI CHRISTENSEN, MS, AMA-PCPI Measure
Development

MICHAEL HASSETT, MD, MPH, Dana Farber Cancer
Institute*

KRISTEN McNIFF, MPH, American Society of
Clinical Oncology

V.O. SPEIGHTS, JR, DO, College of American
Pathologists and Texas A&M Health
Science Center College of Medicine

ANDREW STEWART, MA, American College of
Surgeons

SAMANTHA TIERNEY, MPH, Physician Quality
Reporting Initiative*

*present by teleconference

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

2 (8:42 a.m.)

3 OPERATOR: Welcome to the Measure
4 Application Partnership Safety and Care
5 Coordination Task Force meeting. Please note
6 today's call is being recorded. Please stand
7 by.

8 MS. FRANKLIN: Hello, this is
9 Angela Franklin. Welcome to the Cancer
10 Endorsement Steering Committee meeting. This
11 is Day 2 of our meeting, and I have with Dr.
12 Lutz, our Chair of this Committee. And we'll
13 start with a quick question to see if we have
14 on the line developers from AMA-PCPI on the
15 line?

16 MS. TIERNEY: Hi, Angela. This is
17 Sam Tierney, AMA. I'm on the line.

18 MS. FRANKLIN: Okay, thank you. And
19 with that, I'll turn it over to Dr. Lutz.

20 CHAIRMAN LUTZ: Okay. So, we're
21 going to start with the harmonization of 220
22 and 387, so if we could maybe just get a

1 little recap and then an idea of how things
2 have progressed with discussions about how
3 that harmonization might go.

4 MS. FRANKLIN: So, in the room we
5 have developers. And if they could walk us
6 through the areas for possible harmonization,
7 and we'll have the Steering Committee weigh in
8 after.

9 MS. McNIFF: Good morning. Kristen
10 McNiff from ASCO. And Sam Tierney is on the
11 line. Measure 387 is actually stewarded by the
12 AMA-PCPI, Sam Tierney is here, but I was
13 involved in that work group so can speak to
14 some of the issues, as well. How do you want
15 to -- you want to start with --

16 MS. FRANKLIN: If you could just
17 walk through the areas. We usually look at the
18 data source, level of analysis, and numerator
19 and denominator.

20 MR. STEWART: So, maybe we'll just
21 pass this back and forth. So, the other
22 measure in question here is 387 for which the

1 American College of Surgeons is the steward.
2 I'd also take two -- I'm sorry, 220. I'm
3 reading the wrong column, 220 for which the
4 College of Surgeons is the steward.

5 I think there's some opportunity
6 for discussion here. I don't think it should
7 be a big issue. I think these are
8 complimentary measures, not competing
9 measures. We can discuss the reasons for that
10 review and take the opinion of the Committee
11 as that discussion moves forward.

12 MS. McNIFF: And, Sam, I don't want
13 to step on your toes here, so do you want to
14 do the introductory comments about the
15 differences, the basic differences, or do you
16 want me to do it?

17 MS. TIERNEY: Kristen, it's up to
18 you. I know you're in the room, so it might be
19 easier if you do it, if you don't mind.

20 MS. McNIFF: Okay, I will, and you
21 can definitely jump in.

22 MS. TIERNEY: Okay, thanks.

1 MS. McNIFF: So, I'll speak to 387,
2 but describe just broadly the kind of
3 fundamental difference, and agree with Andrew
4 that we don't believe these are competing.
5 They're really getting at the same basic
6 construct, but they're looking at hormonal
7 therapy in two very different ways.

8 The 387 has been implemented for
9 several years in the PQRS program, and
10 certainly is used outside of it, as well. But
11 the thought when the group was developing this
12 was to capture a patient at any point in time
13 between diagnosis and five-years out. And that
14 could be any provider. And to find out whether
15 the patient is receiving a hormonal therapy.
16 And it doesn't need to be a prescription
17 written by the provider, it could be a patient
18 who they're seeing who is maintain -- still on
19 their therapy from an existing prescription.
20 So, the specific intention was to make sure
21 that anyone who is caring for somebody and
22 submitting the 174 ICD-9 code for cancer is

1 looking at and being thoughtful about whether
2 the patient should be receiving their hormonal
3 therapy, whether they wrote the prescription
4 or not.

5 So, this is a physician-level
6 measure. It's specified for claims reporting,
7 and there are eSpecifications, as well. So,
8 it's kind of a broader time frame for the
9 numerator.

10 MR. STEWART: So, that exactly
11 speaks to the complementary nature of these
12 two measures. The 220 when it was developed
13 was developed with a more singular focus on
14 recognition eligible patients for hormonal
15 therapy, and insuring that institutions,
16 because the measure was developed for
17 hospital-level reporting, that institutions
18 responsible for those patients' care initiated
19 care in a timely fashion. So, while 220 is
20 more narrowly focused on the preliminary and
21 counter diagnosis, and development and
22 initiation of treatment plan, 387 allows that

1 treatment plan to be tracked or followed
2 potentially over time. So, it's almost -- the
3 scenario is almost one in which one measure is
4 handing the patient off into the next. And
5 it's that continuity issue that we believe
6 brings complementary nature to these two
7 similarly crafted or phrased measures.

8 MS. McNIFF: So, do you want us to
9 go kind of area by area, or --

10 MEMBER LOY: I'm just curious. At
11 the end of it feels like the facility is not
12 responsible for writing the prescription, the
13 physician is, or someone under the physician's
14 guidance. But, ultimately, it seems like the
15 more proximate measure is whether or not the
16 prescription got filled, and whether it -- the
17 pharmacy was involved or not. Have you all --
18 has anyone given any thought to trying to
19 make sure that the prescription actually got
20 filled?

21 MR. STEWART: I made mention
22 yesterday of some work that we've done linking

1 the registered base data that we used to
2 monitor this metric with commercial claims
3 data. And it is possible to be able to signal
4 that prescriptions were filled. And you can
5 actually watch the timing of those
6 prescriptions getting filled over a course of
7 time. This particular measure is simply -- 220
8 is simply focused on did that process get
9 kicked off.

10 MEMBER LOY: Could you repeat that?

11 MR. STEWART: So, 220 is focused
12 on whether or not that process was kicked off.

13 MEMBER LOY: I'm just thinking
14 from pharmacy claims data you probably have a
15 referring or a prescribing physician's
16 identifier on it. As I'm kind of thinking back
17 to some of our conversations yesterday, it
18 feels like when you've got a hospital or acute
19 care facility, and everybody is responsible,
20 ultimately, nobody is responsible. And I'm
21 just wondering --

22 MR. STEWART: In our sort of

1 organizational construct the enterprise is
2 responsible because of the way we laid these
3 metrics out in front of the institutions that
4 we accredit. We're primarily concerned about
5 the continuity of a patient's care, so we're
6 not so concerned about whether it was the
7 surgeon, or the medical oncologist, or whoever
8 it was that wrote the script. We want to make
9 sure that that patient moves through the
10 system successfully.

11 MEMBER FIELDS: Can I ask a little
12 bit more about the process? You -- it's the
13 tumor registry which is your tool, and you're
14 monitoring to see that a certain percentage of
15 women got prescribed estrogen, but your action
16 plan is going back to the Tumor Committee, the
17 Cancer Committee to talk about -- for them to
18 develop action plans. And then do you re-
19 monitor them?

20 MR. STEWART: Yes, we do.

21 MEMBER FIELDS: So, this -- how
22 does it -- I mean, how does this quality

1 monitor help us with non-ACOS -- I mean, I
2 don't understand the use then outside of ACS-
3 certified cancer programs for this monitor. I
4 can understand the other one a little bit more
5 as a direct correlative to patient care, but
6 not a lot of the hospitals are -- well, a lot
7 are, but a lot aren't, where we worry about
8 quality anyway.

9 MR. STEWART: Right.

10 MEMBER FIELDS: So, what's the
11 solution for this monitor in that context?

12 MR. STEWART: Well, let me talk a
13 little bit about breadth of operation, and
14 then talk about other complementary
15 implementations that we've been party to or
16 aware of.

17 The ACS hospitals, we accredit
18 cancer programs in about 25 to 30 percent of
19 acute care hospitals in the country. On the
20 other hand, those hospitals treat and manage
21 approximately 70 percent of all ensuing cancer
22 diagnoses in the country, specifically breast.

1 We have reported to us in the vicinity of
2 230,000 breast cases a year, which is almost
3 80 percent of all breast cancer cases. So, we
4 feel that even though it's just being
5 implemented in COC accredited hospitals, we're
6 still casting a significantly broad national
7 net in implementing this kind of metric.

8 There are other organizations that
9 have picked up these exact same measure
10 specifications, and leveraged them across
11 geographic areas in which there is limited COC
12 accreditation coverage, and attempted to
13 implement these almost on a sort of a
14 population-based enterprise. I can think of
15 areas like Kentucky where this has been done,
16 so this has developed over the past couple of
17 years in a broader implementation possibility.

18 MEMBER FIELDS: It's just if this
19 became part of pay for performance, we
20 wouldn't have a mechanism to monitor it as
21 easily as we would the direct provider link.

22 MR. STEWART: Well, understand that

1 cancer is a federally mandated reportable
2 disease, so that even if the COC does not have
3 an active accreditation program inside a
4 hospital, cancer diagnoses are still be
5 tracked, identified, and reported at least to
6 state incidents and mortality registries. The
7 algorithms that support the calculation of
8 these metrics are in our view public domain,
9 which is why they've been distributed very
10 broadly in the State of Kentucky.

11 There's no reason why these things
12 can't -- and we have every indication that are
13 commercial software interests and enterprises
14 that support cancer registry operations that
15 actually started putting this algorithms into
16 their software tools for the benefit of all
17 clients, whether or not they have programs or
18 otherwise.

19 MS. McNIFF: Can I just add to
20 that. You could tell ASCO supports both these
21 measures here. Two things. One for the 220,
22 that measure has been recommended for

1 inclusion in the required PPS-exempt cancer
2 hospital reporting, but was part of the
3 Affordable Care Act, so that would be at the
4 institution level. That would be a direct
5 accountability use of the facility-level
6 measure. And we use this in QOPI. You know,
7 some of the QOPI data was presented with 387,
8 and we actually look at it several different
9 ways. But we report at the facility practice
10 in this case, the practice level, and for
11 quality improvement use, that's what ASCO
12 considers to be the actionable unit for
13 reporting, is the practice site facility.

14 CHAIRMAN LUTZ: Can I ask a
15 question? When you say practice site facility,
16 so I'll just my site as an example. We have a
17 freestanding cancer center that I work out. We
18 have a urology group that's separate. We're
19 all on staff at the hospital, but they can do
20 what they want, I can do what I want. In other
21 words, when you're evaluating or talking about
22 accountability, I'm trying to discern the

1 difference between if there's a measure that
2 goes by physician that seems more fair than a
3 measure that goes by facility, when we don't
4 have any formal means by which to change the
5 behavior pattern of other physicians in our
6 system. We don't really have a system. I
7 mean, this place is -- you know, like the
8 university has integrated programs, we don't.
9 And many places I know don't, so maybe I'm
10 asking for education, but specifically about
11 these two measures, how is it that the one
12 that measures physician behavior isn't more
13 fair than the one that measures system
14 behavior, when I can't even tell you I have a
15 system? Am I being clear or am I muddying the
16 waters?

17 MR. STEWART: No, I think you're
18 clear, and I don't know that we would have a
19 clear answer for you. I mean, when -- the
20 college's approach is at a programmatic system
21 level. And where those systems are not
22 functioning or don't exist, then

1 implementation of this and understanding how
2 it reflects on a loosely conjoined set of
3 practices is a much harder thing to try and
4 handle.

5 CHAIRMAN LUTZ: David, I think you
6 have something?

7 MEMBER PFISTER: So, these
8 initially were basically submitted fairly
9 independent by two separate groups. So, let's
10 say that wasn't the process and you started
11 right from the get-go, the two groups actually
12 worked to come up with a measure, would you
13 feel compelled to come up with two measures
14 that were sufficiently complementary to do
15 that, as opposed to this is where we are now
16 so now we're trying to sort of come up with a
17 rationale that -- there's a spectrum of health
18 care where there are many, many things that we
19 need to measure, that we need two things in
20 this particular sort of area.

21 And I do think that Kristen's
22 comment that the 220 is already part of the

1 exempt -- you know, the proposed measures, I
2 think it's one of the five for the exempt
3 centers for 2013. Right? So, I guess I'm a
4 little visual, and I guess the table doesn't -
5 - so, even the degree of the -- the value-
6 added for the complementary nature isn't
7 totally kind of coming across to me.

8 MR. STEWART: I'm not specifically
9 clear on the origins of 387, but my
10 supposition is that in both instances these
11 developed independently because we had a dog
12 with two different tails, so the development
13 of those measures and the respective
14 implementation of those reflected basically
15 structural demands within the broader system.
16 So, we are now where we are with what we have.
17 I'm not sure what would have been necessarily
18 different.

19 MS. McNIFF: I don't -- they were
20 created for use at different levels and using
21 different data sources. I don't think we would
22 have come up with the same -- a lot of the

1 same people were involved in the same projects
2 but they were fundamentally assessing the same
3 construct in different ways, so I don't -- the
4 387 was developed after 220, and folks on the
5 work group were very aware of the existence of
6 220, but we needed a measure that could be
7 implemented using claims-based reporting at
8 the physician level. That was the need.

9 MS. TIERNEY: This is Sam Tierney.

10 If I could also add to what Kristen and Andrew
11 said. I guess if the PCPI -- we've been
12 developing measures for some time now and I
13 think that we see that in many areas of health
14 care, many NQF endorsed measures, there are
15 measures that assess performance that fits the
16 level that may be publicly reported by CMS or
17 other institutions, but we've also seen a need
18 to develop measures at the physician level to
19 mostly identify opportunities for quality
20 improvement. And also because there's a need
21 for measures focused on the physician level at
22 the federal reporting level, as well, such as

1 in CMS' PQI Program, and for maintenance of
2 certification, as well. So, I think there
3 really are complementary efforts.

4 MEMBER LOY: I wanted to ask one
5 more question to both of you, and that would
6 be how do you exclude each other in your
7 universes? The patient lives in both. Right?
8 I mean, they're in a clinician's office and
9 potentially a facility, so how do we get
10 passed the double counting phenomena? Does
11 that make sense?

12 MS. McNIFF: It does, and you can
13 jump in, but I don't believe they're double
14 count -- I mean, they're reported in two
15 completely separate ways. You wouldn't -- it
16 wouldn't make sense, certainly, within one --

17 I wouldn't think it would make sense within
18 one institution to run both measures and
19 report both of them side by side. That doesn't
20 make a lot of sense.

21 MEMBER LOY: Yes, but --

22 MS. McNIFF: But the --

1 MEMBER LOY: Well, I'm thinking a
2 patient who say had a procedure done in a COC
3 center, so they end up in the denominator over
4 here, and perhaps that measure got fulfilled,
5 the criteria got fulfilled so they met 220.
6 But given that they met 220, they're over here
7 in 0387. Somehow they live over here. How
8 would 0387 deal with that? They wouldn't know
9 that the criteria got met in 0220. Am I
10 missing something?

11 MS. McNIFF: No, they are
12 completely independently --

13 MR. STEWART: You're correct.
14 They're completely independently managed,
15 recorded and coded. The coding specifications
16 rest in different sources and different
17 paradigms. From that respect, they are
18 different pieces.

19 MEMBER LOY: Let me ask it a
20 different way. If I met the criteria in 0220
21 in a facility but as a patient I end up over
22 in an outpatient clinic setting for whatever

1 reason, am I excluded from the denominator?

2 MR. STEWART: No, not necessarily
3 at all.

4 MEMBER LOY: That doesn't -- it
5 feels like there's a flaw in that, to me. It
6 feels like that you're going to have an
7 artificial false negative in that situation.
8 And given that there's a lot of community care
9 still out there in facilities, it just feels
10 like we've got a mix of patients that some of
11 which reside in a facility setting with
12 hospital-owned physicians or affiliated
13 physicians, and we've also got a site of care
14 over here that's community that's very
15 fragmented. It's not clear to me how we might
16 interpret that data, ultimately.

17 CHAIRMAN LUTZ: I think Elaine has
18 something.

19 MEMBER CHOTTINER: I have the same
20 concern because I came from an excellent
21 community hospital where we did more breast
22 cancer than they did at the university, but we

1 were a private practice. We had our own EMR.
2 And this patients who got adjuvant hormonal
3 therapy would see us sometimes after radiation
4 or far out from initiation of care. And so far
5 as I know, the tumor registry didn't capture
6 any information from our practice very
7 efficiently. And I actually had the
8 opportunity to review that because we became
9 one of the NCCN sites, and we had extractors
10 go back and in great detail pull out this
11 information, and the discordance was very
12 impressive. So, I'm also concerned that
13 because a lot of breast cancer care is
14 delivered in the community by private
15 practices for as long as they survive that
16 there's great potential for quality looking
17 much worse than it is if you're looking at the
18 facility level.

19 MR. STEWART: That is a well
20 recognized soft point of cancer registry
21 operations period, is that capturing and
22 securing information about ambulatory and

1 outpatient treatment is known to be routinely
2 under-reported for precisely the reasons
3 you're describing, because of access to
4 information that exists in patient and medical
5 records outside the brick and mortar confines
6 or sort of legal entity of the hospital in
7 which those registries work and operate.

8 And we've been trying to employ a
9 number of tools and resources to try and
10 figure out how to facilitate better processes
11 by which that information can be secured and
12 brought into the registries with some success,
13 but we know that hormonal treatment for breast
14 cancer is admittedly an Achilles heel when you
15 think about completeness and accuracy of
16 cancer registry data. And it is precisely
17 because of the way in which that therapy is
18 provided, administered, and managed, and so
19 forth. Usually, typically outside the
20 immediate confines of the hospital where the
21 patient was likely to have been surgically
22 treated, where radiation oncology facilities

1 are located, et cetera.

2 I can say that the degree of
3 "missingness" at least at the national
4 aggregate level has declined precipitously in
5 the last 10 years to less than half the
6 proportion that we were witnessing in the mid
7 to late '90s. That doesn't mean it's perfect.
8 There's still room for improvement but we've
9 made significant change in that direction.

10 CHAIRMAN LUTZ: Bryan and then
11 John. You, John.

12 MEMBER GORE: So, just looking at
13 the two measures it seems that the big
14 differences are unit of measurement and one is
15 essentially capturing recommendation or
16 counseling about hormonal therapy, and the
17 other is actual delivery. It seems that one is
18 sort of documentation of quality, and the
19 other is actual delivery.

20 But my question is, basically, are
21 there a lot of centers, and I don't know if
22 you guys have this information that have high

1 rates of recommendation counseling but they
2 don't have correspondingly high rates of use?
3 So, is there a disassociation between these
4 two measures? Are they very concordant, in
5 which case one can be -- one can replace the
6 other.

7 MR. STEWART: We have those data. I
8 would need to look at them and come back to
9 the Committee with our findings.

10 CHAIRMAN LUTZ: Does the Steering
11 Committee have any recommendations they'd like
12 to make I mean either in terms of one versus
13 the other, or both, or changes, or more
14 information? I mean, is there any underlying
15 theme?

16 MEMBER LOY: I should know this
17 answer. Are we evaluating two measures, one of
18 which is maintenance and the other which is
19 new, is that -- or are they both maintenance?

20 CHAIRMAN LUTZ: Both maintenance.

21 MEMBER LOY: And is our charge here
22 -- is our assignment to harmonize them, or --

1 MS. FRANKLIN: To make
2 recommendations about where you think they
3 should be harmonized and at what points, at
4 what levels.

5 MEMBER LOY: Okay, thank you.

6 MEMBER GORE: I do think it would
7 be helpful to know that then, because if there
8 is a lot of concordance between recommendation
9 and delivery, then it seems that one can sort
10 of replace the other, especially because one
11 seems to be a lot more feasibly measured. But
12 if there is a disassociation where there is
13 somehow some regional variation in places
14 where it's often counseled about but women
15 don't accept it, or it's a documentation issue
16 then I can see the meaningfulness of having
17 both. But if they are highly concordant, then
18 it just makes sense to me that the one that's
19 more feasibly measured and actually counts the
20 actual delivery of care makes more sense, but
21 I might be missing something.

22 MEMBER CHOTTINER: I still have the

1 concern that 220 will penalize private
2 practices and smaller hospitals. In Ann Arbor
3 we have community hospital which is not very
4 well integrated and we have the U of M which
5 is very well integrated. And I think if we're
6 going to be using these measures for public
7 consumption that there's potential for putting
8 the community hospital at a disadvantage.

9 MR. STEWART: I don't have the data
10 right at hand, but I remember working with it
11 very closely. In fact, the larger referral
12 centers seem to fair poorer than the community
13 centers do, and it's largely because -- and
14 this is a sociological perspective, largely
15 because in the smaller community centers it's
16 actually a community where patients are nearby
17 and they're being literally treated down the
18 road. They're not being referred off to more
19 distant residences and whatnot. So, in our
20 experience actually the large teaching
21 institutions, the NCI-designated comprehensive
22 cancer centers, they fare worse on these sorts

1 of measures and metrics than do the smaller
2 community centers that we accredit.

3 MEMBER FIELDS: I guess the
4 overriding theme from all of us, though, is
5 still the next generation should also include
6 compliance and administration of the meds. And
7 that's, I guess -- I mean, it's true that we
8 could penalize hospitals because you're just
9 basically collecting the data and reporting
10 that patients at least at one point in time
11 got tamoxifen or AIs. And the docs at least at
12 one point in time during the year delivered
13 it. But the real value is there's no -- five-
14 years of therapy is the real value, and the
15 benefits drop off if patients aren't
16 compliant. So that's, I think, where we need
17 to get to with quality, because I don't know
18 that either of us completely -- either of
19 these measures get us there.

20 MEMBER LOY: So, just to take this
21 somewhere to get you to react to, to me it
22 feels like that what's ideal perhaps would be

1 more of a patient centric type of measure with
2 an attribution to some physician, or perhaps
3 a team of physicians where quality or the gap
4 that is not being met gets assigned. That
5 feels like, at least in my view, a measure
6 that would solve some of the counting issues
7 that we're describing. I'd love to hear your
8 reaction to that.

9 And then I would say for whatever
10 reason that's not possible, I would say at a
11 minimum I would think in the description those
12 would need to be of similar language. I mean,
13 the nuances or the differences aren't great,
14 but on one we've got considered or
15 administered, and on the other we have
16 prescribed. And it feels like we should have
17 some harmonization around that.

18 And then I know this is subtle but
19 Stage IC through IIIC versus Stage I, II, or
20 III, those feel like that those could be
21 somehow reconciled.

22 CHAIRMAN LUTZ: David.

1 MEMBER PFISTER: I think that some
2 of the things brought up I think are not --
3 some of the things we talked about yesterday.
4 And when you look at the reviews of these two
5 measures, as I say, one of them is already
6 picked as one exempt cancer -- these are
7 reasonably vetted measures. And if you looked
8 at them each individually, the discussion
9 would probably be shorter. I think what is the
10 issue is there's so much overlap and it seems
11 to me with both these being not new but
12 maintenance measures, that I think the comment
13 made about actually looking at what the data
14 tells us in terms of the overlap and to what
15 extent they provide unique if any additional
16 insights, the two of them is probably
17 pragmatically -- if that data is gettable and
18 available, because I know yesterday we talked
19 well, it may be available but may not be
20 gettable, that the -- I think it will change
21 the discussion from one of like the theoretic
22 construct, well gee, this is actually what it

1 shows. And they do tell us two different
2 things that are valuable, or they don't tell
3 us two different things, and then go from
4 there. Otherwise, I think we're sort of -- it
5 just gets to be a lot of judgment and opinion
6 that doesn't -- we could talk about for a very
7 long time.

8 CHAIRMAN LUTZ: I think that's a
9 good point because I think also if they show
10 two different things, it's easier to keep
11 them. If they show one, it's easier to decide
12 which one you may want to sunset out.

13 MEMBER PFISTER: And I think also
14 inform that decision about how to harmonize,
15 because I do think that -- I think based on
16 the thoughtful framework that's been sort of
17 developed in terms of how these measures
18 develop, how we revisit the measures and so
19 forth, in theory a system that is working well
20 that we would fully expect would be robust and
21 work well, that it would be the natural course
22 of events to feed back the first wave of data

1 to sort of inform what we do next. Much the
2 same way that revisiting the literature would
3 inform divisions as well. But it seems to me
4 that the -- it would be very instructive here
5 just to see the two -- what the data tells us,
6 if it is something that there's not a barrier
7 to get that data.

8 MEMBER FIELDS: Are we going to go
9 through each of those boxes, or are we going
10 to just bring other disconnects between the
11 two randomly like we're doing? Because I have
12 some random thoughts if we want to do --

13 MS. FRANKLIN: No, the focus is
14 we're going to look at -- really the focus are
15 the levels of analysis as we noted earlier are
16 different. The numerator and denominator
17 details, and what --

18 MEMBER FIELDS: Yes, because there
19 are some disconnects in the inclusion and
20 exclusion data that probably need to be --

21 MS. BOSSLEY: I think it would be
22 helpful to walk that through because then it

1 will give the developers a little bit more
2 feedback that they can then come back to us
3 and kind of react to. Otherwise, I think it's
4 going to be hard for them to respond.

5 CHAIRMAN LUTZ: Should we start
6 with the numerator?

7 MS. FRANKLIN: You also have the
8 charts in your packet, at the end of your
9 packet.

10 MS. TIGHE: And that is also - it's
11 one of the last like five or so pages of the
12 packets that we put out yesterday.

13 MEMBER FIELDS: I thought that the
14 numerators were generally the same. I think
15 it's the exclusions that I have my main issue
16 with.

17 MS. McNIFF: If I could just make a
18 comment about the numerator. I think the same
19 in terms of definition, but I think this is
20 where you get the crux of the differences of
21 the measure that we're actually looking for
22 two different things.

1 MS. BOSSLEY: In the interest of
2 time because do have a bit more work to do
3 today, is there anything on the numerator
4 statement, or is there -- should we move on to
5 -- I think it's exclusions. The denominator I
6 would assume is the same population.

7 MR. STEWART: There are some very
8 slight differences in the denominator, but if
9 I take a liberal read of 387, their
10 denominator principally includes a significant
11 proportion of what we specify in 220. There's
12 some fine tuning in 320 that we've done to
13 make sure that we're comparing as close to an
14 apples to apples set of population or case
15 mixes between institutions for comparative
16 purposes. We have eliminated certain --
17 patients with certain criteria, but I'm not
18 sure that those are materially going to affect
19 or impact a comparison of the denominator
20 statement for the 387 measure.

21 MS. McNIFF: And some of the
22 differences have to do with feasibility, too;

1 for instance, epithelial malignancy,
2 limitation for the denominator statement for
3 220. If you look at what's available through
4 claims, that's --

5 MEMBER FIELDS: I guess, naively,
6 my big question is you have -- the tumor
7 registry has the larger number of all the
8 patients and who's known to be alive. How does
9 -- and you don't make that a denominator
10 statement so we can't tell if patients fell
11 off for quality reasons in the denominator to
12 387.

13 MS. McNIFF: Remember that 387 is
14 being reported with a claim, so the patient
15 was just seen.

16 MEMBER LOY: Perhaps you've
17 addressed this already, but is there any
18 reason why the denominator statements would
19 not be the same?

20 MS. McNIFF: I think the
21 differences, as Andrew stated, reflect the
22 source, so there's a different level,

1 granularity of data available in the NCDP than
2 there is -- than can be pulled for claims. So,
3 what you see listed for 387 with gender, ICD-9
4 code and the CPT codes really forming the
5 basis of the denominator inclusion criteria
6 within the extra codes if you scroll down
7 quite a bit to capture stage.

8 MEMBER LOY: Could the known to be
9 allowed within one year of data diagnosis be
10 captured from claims data for both?

11 MR. STEWART: I think it's crucial
12 to decide if the patient dies then hopefully
13 you won't have that patient submitted --
14 having claims submitted for them after death,
15 so that they're self-exclusionary. They will
16 exclude themselves by a factor of death. They
17 would fall out of the denominator in the PQRI
18 measure.

19 MS. McNIFF: Yes, because this is
20 reported with a claim. You submit a claim and
21 that is the submission --

22 MEMBER LOY: Okay, so you submit a

1 claim, and you've got a claim with a breast
2 cancer diagnosis, don't really know whether
3 it's epithelial or not, or we don't know what
4 stage because of the -- I get that. What I
5 don't get is how do you know whether the
6 patient either expired, lost to the health
7 plan, or non-compliant based on the non-
8 submission of a claim?

9 MS. McNIFF: You don't. This is
10 reported with -- alongside a visit. This is
11 tied as per the PQRS program to having a visit
12 with a physician. If that same patient next
13 year doesn't show up, this particular
14 mechanism would not identify and say this
15 patient suddenly is unreported. That's not
16 part of the scope of PQRS. I don't know if Sam
17 or Keri want to comment on that.

18 MEMBER FIELDS: So, theoretically,
19 the main way to get survival data is through
20 the tumor registry.

21 MR. STEWART: I think conceptually
22 another way of thinking about the difference

1 between these two measures is that 387 is
2 visit-based, and 220 is diagnosis and
3 management for the primary encounter of the
4 diagnosis of the disease.

5 CHAIRMAN LUTZ: So, I guess where
6 does that leave us? Should we make some kind
7 of request or recommendation about more -- if
8 there's data to compare the two? I mean,
9 that's about the only thing that sort of keeps
10 coming up that at least gives us some means by
11 which to decide that takes it from theory to
12 reality maybe.

13 MS. McNIFF: Can we just ask for
14 more clarity on that because I heard Dr. Gore
15 ask for a comparison within 220, I think,
16 about the difference between recommendation
17 and prescription, but then -- we just need, I
18 think, a little more clarity about what
19 comparison you all would like to see done.

20 MEMBER GORE: So, I think what I
21 was saying was that within -- kind of 387 can
22 almost be considered to be housed within 220

1 sort of. Right? Kind of?

2 MS. McNIFF: No.

3 MEMBER GORE: No?

4 MR. STEWART: I think my opening
5 observation was, and I think I tried to just
6 reiterate it in a different way, is 220 has
7 its focus or spotlight on that time period
8 between initial encounter and diagnosis, and
9 seeing that patient through the point where we
10 understand that hormonal therapy has been
11 started or at least actively considered and
12 discussed. And then 220 essentially stops.

13 387 is visit-based, so that
14 patient can show up at a medical oncologist
15 office or a private practitioner, family
16 practitioner for a period of up to five years
17 afterwards, and at each individual encounter
18 visit the claim related to that patient's
19 condition and the continuing management of
20 their hormonal therapy care is reported to the
21 PQRI system using that reporting enterprise of
22 what 220 is based around.

1 MEMBER GORE: Okay, that makes a
2 lot more sense. What I was just asking for
3 before was that one is about counseling and
4 one is about actual delivery. And so that's
5 what we were asking for, is could you feedback
6 data on percent counseled, and among those
7 percent who actually received tamoxifen or
8 aromatase inhibitors. So, that's all we were
9 asking.

10 CHAIRMAN LUTZ: Is that feasible?
11 And then what time would we be talking about?
12 I know we have --

13 MR. STEWART: Well, feasibility for
14 me is --

15 (Simultaneous speech.)

16 MR. STEWART: -- and I need to
17 understand what that happens to be.

18 CHAIRMAN LUTZ: I think we have a
19 phone conference to tidy things up on June
20 6th, so I don't know if that's too quick, or
21 if there needs to be a longer leg. But that's
22 the only other date I think we have set up for

1 this Committee to talk.

2 MS. BOSSLEY: So, there's two
3 options. We can either -- depending on whether
4 they can get it in time for you to look at at
5 June 6th, we'll get it back and it will be
6 part of your conversation. What we've done in
7 the past is this kind of thing takes a while
8 for developers to look at and pull all the
9 information needed, so we can make sure your
10 questions are reflected in the report that
11 goes out for comment. And then at the time of
12 your call to discuss the comments, they can p-
13 - hopefully, that would give them enough time.
14 It's roughly a month, month and a half out,
15 give them enough time to bring it back. That's
16 usually how we've worked it in the past,
17 because it's very hard for developers to pull
18 this stuff together often. And then at the
19 time of the comment you can make your final
20 recommendations following that.

21 MR. STEWART: A quick question of
22 clarification. What's the dynamic between the

1 expectations for this group on June 6th, and
2 how does that dovetail or not with your
3 comment period and final decision making
4 phase? I didn't quite capture that.

5 MS. FRANKLIN: So, depending on the
6 response that we get back we will -- this will
7 still go out for comment from the field, so
8 we'll take those comments into consideration
9 when we come back after comment. And the
10 Committee will consider all of that, including
11 the data that you might be able to provide,
12 the comments from the public, and we'll make
13 a decision at that time.

14 MR. STEWART: All by June 6th.

15 MS. FRANKLIN: No, this will --
16 June 6th is --

17 MS. BOSSLEY: At the break we'll
18 walk through the time line with you.

19 MR. STEWART: Okay.

20 MEMBER CHOTTINER: I just have a
21 question for NQS staff. I mean, these are both
22 approved measures that seem to work for the

1 developers. I mean, how hard are we supposed
2 to work to harmonize these? Is there a
3 disadvantage to just letting both measures
4 stand as is?

5 MS. BOSSLEY: So, this is a
6 constant struggle that we have because it's
7 very hard to try to ask developers to
8 harmonize in the middle of a CDP project.
9 We've actually, I think, come to the
10 conclusion it can't be done, so we're actually
11 working on how to work with developers outside
12 of the CDP process. For what we're dealing
13 with now, I think you should highlight the
14 questions you have, the concerns you have, the
15 recommendations you might have on how they
16 could perhaps better harmonize the measures.
17 We'll see what they can get done in the time
18 frame that we have. If they can't, then you
19 all will need to decide if you still agree
20 that the measures together are useful for
21 accountability purposes, and knowing that
22 there are some differences. And that's always

1 the tradeoff and it's very hard for
2 Committees, but that will be at the end of the
3 day one of the questions you'll get asked
4 probably after comment, if you have concerns.

5 I don't know that you will with
6 these measures. I think the exclusions are the
7 next piece we need to walk through, but our
8 hope is to actually move this out of the
9 process because it just does not -- it's not
10 working in the process. So, hopefully, you
11 won't have to deal with this again.

12 MEMBER LOY: That's very helpful. I
13 would just ask is it reasonable to obtain the
14 data that Dr. Pfister was referring to to let
15 us kind of know today where we are in terms of
16 adherence given that these measures are
17 already in place, or is that just not
18 obtainable?

19 MS. McNIFF: They were submitted p-
20 - presented yesterday, the most recent data we
21 have were presented yesterday with the
22 submissions.

1 MEMBER LOY: Okay.

2 MR. STEWART: We included some
3 level of description of the data we have. The
4 questions from John Gore are legitimate. We'll
5 certainly look at those. And I think in the
6 next week or so I'll even have more
7 contemporary data than the submission
8 information was based on. And we can certainly
9 make that a little more robust and detailed,
10 go a little more into depth around a couple of
11 the questions and then see what turns out to
12 be helpful and informative to the Committee.

13 MEMBER LOY: Is it possible to look
14 at the adherence, not the adherence data but
15 the data that we have side by side for these
16 two measures?

17 MS. BOSSLEY: I think it will just
18 take them a second to pull up what they can.

19 MEMBER LOY: Okay.

20 MS. BOSSLEY: But they can -- yes.

21 MEMBER LOY: Because it seems like
22 while it's on our minds.

1 MS. BOSSLEY: Right.

2 MS. TIERNEY: This is Sam Tierney.

3 I could just comment on related to the data
4 from the measures. I think yesterday we spoke
5 verbally to data that has been shared publicly
6 by CMS for PQRI 2010 since the measure
7 submissions were due, so we could amend our
8 form just so that's kind of formally included,
9 because I'm sure no one remembers the
10 conversation from yesterday. But I just wanted
11 to point that out as you maybe look at this
12 data. I think the last data we had was from
13 2008, maybe 2009, but we now have 2010 data,
14 as well.

15 MS. CHRISTENSEN: Sam, could you
16 remind us what that number was, what the
17 performance number was for 2010?

18 MS. TIERNEY: I'm sorry, was that a
19 question for me?

20 MS. CHRISTENSEN: Yes. Sam, it's
21 Keri. Could you just remind us what that
22 number was?

1 MS. TIERNEY: Oh, sure, it was 90.7
2 percent was the average performance rate.

3 MEMBER LOY: Has that been the --
4 how has that number behaved over time? Is
5 that percentage over these last three years
6 been right around 90 percent?

7 MS. CHRISTENSEN: It's an
8 interesting question to ask. It's very hard
9 for us to know from year to year if we're
10 looking at the same patients and the same
11 providers. That information we're not privy
12 to. Some of the measures for PQRS go up over
13 time and some of them go down. It depends on
14 if more providers start adapting it, then the
15 providers that have been doing it for a while,
16 their quality tends to go up would be our
17 supposition, though we can't prove that
18 because we don't have the data. But new
19 providers might then bring the score back down
20 because they haven't been working on that
21 measure. So, it's hard to tell without a
22 consistent population.

1 MS. TIERNEY: And this is Sam, if I
2 could also add to Keri's point. The data that
3 I said was from 2010, only 24 percent of
4 eligible professionals were participating in
5 2010, and I think in 2009 only 20 percent were
6 participating, so it shows that there is quite
7 a bit of variation. I think the earliest
8 iteration of the program was about 16 percent,
9 so there's been a lot of I guess improvement
10 in reporting rates across eligible
11 professionals, but it would be very difficult
12 to probably compare the rates. We could
13 certainly provide them from 2007 to 2010, but
14 I think we have to think about them with that
15 caveat in mind.

16 MS. BOSSLEY: So, what we're going
17 to do is Gene is going to try to do the table,
18 but in the meantime perhaps we could walk
19 through the exclusions while he's -- we're
20 going to try to divide and conquer on the work
21 here.

22 MEMBER FIELDS: So, I'm just

1 assuming that really the tumor registry data
2 when it says considered takes into account all
3 the reasons patients weren't medically
4 eligible to receive the drug. And the walk --
5 the descriptors in the exclusions for the
6 physician not prescribing the drug were they
7 were already on a different drug, they had
8 oophorectomies or everything else. I assume
9 that's how you all harmonized when you thought
10 you were harmonizing the two criteria. But it
11 would be nice to maybe have in the tumor
12 registry study, the 220, some of the obvious
13 exclusions like oophorectomy, the patient is
14 clearly not a candidate for the drugs, just so
15 that you're -- it just seems to take away some
16 of the issues that we've been talking about,
17 the institution or the individual physician
18 level being punished per se for not describing
19 -- all the discussion we had in the first part
20 of this talk.

21 I don't know how for us to
22 rationalize and compare the two differences,

1 because clearly at the provider level there's
2 just like these are the reasons why somebody
3 is not getting this drug, and they're very
4 obvious why the patient wouldn't get the drug.

5 MR. STEWART: The response choices
6 in the cancer registry are actually a little
7 more generic than you may desire. I think they
8 fall into three bins, one in which the
9 registry is able to indicate that consultation
10 occurred and the physician advised against
11 pursuing hormonal therapy because of the
12 patient's general health condition, or other
13 considerations without any level of
14 specificity behind that. The second one is the
15 indication that the patient or their guardian
16 after that consultation declined the advised
17 or recommended therapy. And then the third
18 basic choice that we watch is that that
19 consultation occurred, and for some reason,
20 presumably one of the previous two, but they
21 couldn't specify which, it was advised, or
22 recommended, or determined that the hormonal

1 therapy was not going to be administered to
2 the patient. So, we don't -- we may not have
3 the level of specificity in the descriptor of
4 exclusions that we see in 387, but in spirit
5 they should be complementary.

6 MEMBER FIELDS: Yes, it would just
7 be -- it would give you more ways to do
8 appropriate feedback. If there were more boxes
9 to check to prove that the patient was never
10 eligible to receive the drug, then it wouldn't
11 always look so non-compliant, and you'd get a
12 little bit past the considered into what were
13 some of the real reasons, so that we might
14 feel a little bit more -- we might feel that
15 there was a lot more understanding about how
16 to use the drugs, and when to use the drugs.
17 That's all. I don't know that you can
18 harmonize them that well.

19 I do think that the physician side
20 gives a much better description of who or who
21 may not be eligible to receive the drug and
22 the thought process with that, so that's all.

1 And I understand the limitations of the tumor
2 registry, so I don't -- it would be nice to
3 add more questions to the tumor registry.

4 CHAIRMAN LUTZ: Elaine, did you
5 have anything? Okay, Jennifer.

6 MEMBER MALIN: Sorry for coming
7 late to the party. I mean, some of it I think
8 in addition to whatever harmonization, I think
9 it might be a help just by having clearer
10 titles and descriptors of what the measures
11 are. The tumor registry measure is -- I think
12 even more than the limitations of just tumor
13 registries try to be consistent and still have
14 a certain number of variables is that most of
15 the hormonal therapy is not prescribed in the
16 hospital where the tumor registry sits. So, a
17 lot of it's going to depend on whether the
18 tumor -- you know, the tumor registrar for the
19 most part isn't going to be reading the
20 doctor's chart who's doing the prescribing.
21 They're going to -- if it's not mentioned in
22 that kind of initial post op note, it's really

1 them calling up the doctor's office and seeing
2 if the doctor's office responds to their
3 survey. And they'll probably -- non-response
4 is probably more of an issue than whether or
5 not they get the details. So, I think
6 specifying that that's a hospital-based
7 measure somehow might be helpful. And then the
8 other measure is really more about adherence
9 than it is about initial prescription.

10 CHAIRMAN LUTZ: I was just trying
11 to take that thought one step further. The one
12 I'm not sure would be a hospital-based much as
13 system-based because there are so many -- you
14 know, what is a hospital system?

15 MEMBER MALIN: The ACOs, the
16 current argument is oncology going to be
17 included or not included? So, it's hard to
18 know how --

19 CHAIRMAN LUTZ: It is hard to know.

20 MEMBER MALIN: But I think that, to
21 your point, it's not really -- to your point
22 it's not the individual provider, and it's

1 also requiring the system to do a fair amount
2 of leg work unless there's an electronic
3 system in place to figure out who's on the
4 drug.

5 CHAIRMAN LUTZ: So, this is our
6 summary of results. Are we getting --

7 MS. TIGHE: 0220 is on the left and
8 0387 is on the right.

9 MS. McNIFF: The denominator on the
10 right, that's at the individual physician
11 level are reporting 387.

12 CHAIRMAN LUTZ: Am I reading it
13 correctly, the one on the right, the mean is
14 28 percent? But then right above it it says
15 it's 96 percent.

16 MS. McNIFF: Giving that 20 --
17 something percent was giving the PQRS --

18 MS. TIGHE: It was 2008 PQRS.

19 CHAIRMAN LUTZ: Okay.

20 MEMBER LOY: The range is correct
21 for reporting 100 percent.

22 MS. McNIFF: It's down at the

1 bottom for PQRS. If you can -- you can scroll
2 back down, over to the right and down. There
3 you go. Somewhere in there there should be --

4 MEMBER LOY: I thought I saw 42.

5 CHAIRMAN LUTZ: Yes, that was the
6 range.

7 MS. McNIFF: It might be from QOPI.

8 CHAIRMAN LUTZ: The 28 percent is
9 participating sites.

10 MS. McNIFF: Physicians. It's
11 according to CMS, 28 or whatever it says
12 percent of eligible oncology providers
13 submitted PQRS measures, or submitted this
14 measure to PQRS program.

15 MEMBER LOY: That's the statement
16 that caught my eye, the 40 to 100 percent, now
17 it's off the screen. But the performance
18 variation, the average performance rate, that
19 just describes those folks who are eligible
20 not excluded in the denominator who got a
21 prescription for tamoxifen. Is that correct?

22 MS. McNIFF: Those data are from

1 QOPI, from implementation of some measure with
2 -- it's modified from QOPI.

3 MEMBER LOY: Okay.

4 MS. McNIFF: That shows this being
5 used but actually I think the true use of the
6 exact specs for reviewing if that is of a
7 concern are the results further down from
8 PQRS, the exact specs.

9 MEMBER LOY: Okay.

10 MEMBER MALIN: What was the rate on
11 the CoC measure?

12 MR. STEWART: So, we provided two,
13 one is a mean which falls in about 76 to 77
14 percent, but when we look at the 75th
15 percentile of hospitals that are using these
16 metrics, the mean rate among that group is 95-
17 96 percent. What that indicates, and it speaks
18 to the point that Dr. Malin made, and was made
19 earlier, was that the institutional-based
20 registries have a challenge in securing
21 information from outpatient oncology offices.
22 And there are some institutions which have

1 certainly sorted out how to achieve those ends
2 and do that on a routine basis, and there are
3 others that are still struggling to figure out
4 how to make that operationalized as a routine
5 basis.

6 MEMBER GORE: That's also because
7 the CoC will be all age ranges. Correct? So,
8 it's going to include 50-year old women, 40-
9 year old women; whereas, the right-hand column
10 is only going to be Medicare beneficiaries, or
11 no?

12 MR. STEWART: No, it's the same
13 population base.

14 MEMBER MALIN: PQRS would only
15 include Medicare beneficiaries, but QOPI is--

16 MR. STEWART: QOPI is everybody.

17 MEMBER MALIN: -- everybody.

18 MEMBER GORE: Yes, I'm just trying
19 to rectify the difference that in the Medicare
20 patients the compliance with the measure was
21 96 percent, whereas in the COC -- so, does
22 that get to a difference in populations, or

1 does that speak to differences in feasibility
2 of ascertainment of the measure which would be
3 my concern?

4 MEMBER MALIN: It is data issues. I
5 mean, unfortunately, this is something I know
6 all too much about because I did my
7 dissertation on the quality of cancer registry
8 data for measuring chronic care. So,
9 essentially, I mean, without kind of extra
10 efforts like the registrars are putting in for
11 using this for quality of care, typically the
12 ascertainment of hormonal therapy if it's not
13 part of a quality program is only around 30
14 percent accurate, because it's resource-
15 intensive to call up offices and find out. And
16 they may or may not always even know who the
17 doctor is to call up. And registries vary in
18 staff from full-time staff to consultant, so
19 it's sort of a very heterogenous pool in terms
20 of the resources they put into data
21 collection.

22 So, I mean, I think with those

1 caveats if the facilities are willing to put
2 in the effort to use it, but I would have
3 qualms about assuming the facilities who
4 aren't participating in a quality program that
5 their data accurately reflects what's really
6 going on with the patients.

7 CHAIRMAN LUTZ: So, having seen
8 that, what do we want to do? So, our request
9 was to see those numbers, and we did.

10 MEMBER GORE: It just seems to me
11 that 220 is very dependent on the ability to
12 ascertain complex data. And you think that a
13 counseling measure next to a use measure would
14 have higher compliance relative to use, so the
15 fact that it shows the concern on compliance,
16 it just makes me concerned about the
17 feasibility of that measure.

18 MR. STEWART: Well, let me speak to
19 that. The data that we've used to provide here
20 in the summary report are all based on
21 retrospective exercises where the Commission
22 tells an institution two years after the fact

1 what their presumed performance rate happens
2 to be on this metric. And what subsequently
3 happens is that a self-selecting group of
4 institutions then scrambled to do the
5 retrospective review to figure out if that's
6 actually true because they tend not to believe
7 that's the case. And then you see rates
8 becoming significantly elevated after the
9 fact, because we're sort of inviting them into
10 that dynamic.

11 In the past year we've actually
12 implemented a prospective reporting mechanism
13 where we start watching these patients
14 literally weeks to months after diagnosis, and
15 prospectively alerting the institution and the
16 standing cancer committee inside each of those
17 participating hospitals about the fact that
18 they have women about whom we don't know the
19 hormonal treatment status. So, it's a paradigm
20 shift. We're not comfortable living in the old
21 paradigm of retrospective data management. We
22 want to shift this into a prospective dynamic,

1 so we actually have some 250 to 300
2 institutions which in the last six months have
3 self-selected to participate in this
4 prospective reporting mechanism in which this
5 measure is one of the six included. And I
6 would be happy to show --to use that system to
7 generate data that may speak to the fact that
8 institutions are taking the time and effort to
9 essentially do something different than I
10 think the classic critiques of registry
11 operations that have led us to believe the
12 quality and completeness of data to be.

13 MEMBER ROSS: So, talking about the
14 RQRS, and can you tell from the preliminary
15 numbers? I mean you have what, you said how
16 many have signed up for it, 200 and something?

17 MR. STEWART: Yes, we have 250 on
18 and another 150 in the registration process.

19 MEMBER ROSS: So, has anyone
20 actually been through enough of a cycle for
21 you to know whether they're implementing
22 change based on the data?

1 MR. STEWART: Yes, we do have
2 evidence of significant process change
3 occurring inside institutions that adopt the
4 system and put it into practical use.

5 MEMBER ROSS: Implementing the
6 RQRS, that's the most robust portion of
7 surveillance the Cancer Committee has done. I
8 think it's a very important part.

9 MEMBER MALIN: I just have a
10 question on whether these measures were for
11 accountability of quality improvement?
12 Because, I mean, it would seem given the data
13 issues with the first one that it might be
14 more appropriate to use it for quality
15 improvement if it's dependent on the data
16 systems. And then folks who want to use it can
17 insure that they're doing the processes to
18 make the data valid.

19 MEMBER ROSS: I may have missed
20 this earlier, I apologize if I did, but in the
21 group of the physicians on the right, do we
22 know -- is there any way to know, are they

1 represented by institutions that are part of
2 the Committee on Cancer, the Commission on
3 Cancer? Is there any way to --

4 MS. McNIFF: We have no way of --
5 we don't know who they are, but there is --
6 it's a good assumption, certainly, that some
7 of them are affiliated with the Commission on
8 Cancer Hospitals, or work for Commission on
9 Cancer --

10 MEMBER ROSS: The number of
11 oncology centers that aren't certified is
12 extremely small. Right, for the Commission on
13 Cancer?

14 MS. McNIFF: So, a lot of the
15 people who will be reporting on 387 would be
16 the med onc in private practice because that's
17 where the majority of folks are getting their
18 systemic treatment.

19 MEMBER ROSS: Right, but they care
20 for their patients in the institution. I mean,
21 somewhere --

22 MS. McNIFF: They are likely

1 affiliated --

2 MEMBER ROSS: Somewhere that
3 patient touches the institution.

4 MS. McNIFF: Yes.

5 CHAIRMAN LUTZ: All right. We're
6 approaching 10, so we're going to have to sum
7 up any of our thoughts and move on, even if
8 they're imperfect, because we have other
9 things to go on to, including another
10 harmonization measure coming up. Just to give
11 you a little preview of the excitement to
12 come. Do we have any final comments? I'm not
13 sure we helped them harmonize or not, but do
14 we have any final comments?

15 MEMBER FIELDS: We feel like we
16 give up. You know, I think that we -- I feel
17 as comfortable as I could with the
18 differences. I don't know how to address some
19 of them.

20 CHAIRMAN LUTZ: I believe it was
21 Getty Lee from Rush who said, "if you choose
22 not to decide you still have made a choice."

1 Do you guys want to take a five-minute break,
2 or what do you want to do, just to clear your
3 heads.

4 MEMBER PFISTER: So, we are going -
5 - I thought I heard we're going to table this
6 until the 6th. Is that the final - all right.

7 MEMBER LOY: Could you restate what
8 needs to -- what questions need to be
9 addressed between now and the 6th?

10 MS. FRANKLIN: We did have a
11 question about data which -- comparing the two
12 data testing results, and we did have that on
13 the screen. We talked about that. There was a
14 question about whether the titles should be
15 changed to be a little more clear, and I think
16 that one was more related to maybe 220. And
17 then there was a question about whether
18 staging should be harmonized.

19 MS. McNIFF: So, the staging is
20 harmonized.

21 MS. FRANKLIN: Okay.

22 MS. McNIFF: There's the title

1 actually is raised, that one should be changed
2 to say Stage I Tlc. There's no Stage Ic, it's
3 Tlc.

4 MS. FRANKLIN: But the specs are
5 correct, the specs are the same.

6 MR. STEWART: The specs are the
7 same. It's just the way we expressed the level
8 of detail of the stage group that needs to be
9 adjusted on the 387 side. I think that's
10 right.

11 MEMBER GORE: The other question
12 that I had -- I'm sorry, I'm not trying to --
13 but the question I had about the data was not
14 just the comparison of 220 to 387, but within
15 220. So, just to clarify.

16 MS. BOSSLEY: I think that is
17 probably the -- based on the discussion we had
18 that's the only ask given this conversation.
19 Everything else I think -- and correct me if
20 I'm wrong, but my take away is you all
21 understand the differences, know that the
22 differences have to exist now, and it is how

1 it is. Am I correct?

2 CHAIRMAN LUTZ: All right. So, is
3 that yes to the five-minute break or dive into
4 the next harmonization? All right. But the
5 next two are going to be ones that have to be
6 harmonized. So, the order will go if it's all
7 right, I believe 223 and then 385 are the ones
8 that are to be harmonized, so we'll start with
9 223. And I think our ACS folks are the
10 presenters of it, and then Wendy will be our
11 discussant.

12 MR. STEWART: Okay, so 223 is a
13 measure assessing the appropriate delivery and
14 consideration of delivery of adjuvant
15 chemotherapy for patients who have resected
16 Stage III colon cancers. The denominator
17 criteria are consistent with the pattern we
18 followed in the previous measures that I've
19 discussed based on populations around which
20 randomized clinical trials demonstrated long-
21 term survivorship outcome benefit.

22 The general style, purpose,

1 intent, the data source, the feasibility
2 issues that revolve around this measure are
3 consistent and very similar to the others that
4 I discussed yesterday. And by way of
5 introduction I'll stop there and let the
6 Committee discuss further.

7 I would also add this is also one
8 of those three measures that have been
9 identified by CMS for the PQS exempt hospital
10 reporting requirements in their proposed rule
11 for 2014.

12 CHAIRMAN LUTZ: Okay, thank you.
13 And I think we have Wendy on line. Are you
14 there, Wendy?

15 MEMBER TENZYK: Yes, I am. Good
16 morning, everyone.

17 CHAIRMAN LUTZ: Good morning.

18 MEMBER TENZYK: I will go through
19 this the way we did yesterday.

20 CHAIRMAN LUTZ: Okay. And I've had
21 the request if you don't mind waiting one
22 second. I just want to see, is there anyone

1 else from the Committee that's on line? I know
2 yesterday we had some that came and went. Is
3 there anyone else besides Wendy on line with
4 us this morning?

5 MEMBER ALVARNAS: This is Joe
6 Alvarnas.

7 CHAIRMAN LUTZ: Good morning, Joe.

8 MEMBER ALVARNAS: Hey, how are you?

9 CHAIRMAN LUTZ: Good. All right.
10 Anyone else besides Wendy and Joe? All right,
11 Wendy, I think we are ready for your take on
12 this.

13 MEMBER TENZYK: Okay, thank you.

14 Well, this one does include some
15 of the issues that we talked about yesterday,
16 that we are talking about today also, but
17 hopefully it will be a much shorter discussion
18 than the prior one.

19 The chemotherapy is considered or
20 administered, so that's one of the points that
21 we'd struggle with, is the considering and
22 administering. It does address the age that

1 came up yesterday, so under the age of 80 with
2 lymph node positive colon cancer.

3 So, our first section important to
4 measure and report. As we looked at it we t
5 thought that it was high impact, certainly
6 affects many patients, and that there was a
7 performance gap so that it was something that
8 we did want to -- that we felt because there
9 was substantial data that there's under use
10 and wide variation, that there was definitely
11 a performance gap to be addressed.

12 And then in terms of the evidence,
13 that there was strong evidence in this measure
14 more so than many of the others we looked at.
15 Evidence and randomized clinical trials, so we
16 also felt that the evidence was strong on this
17 one. And that's the end of point one from my
18 standpoint.

19 CHAIRMAN LUTZ: Okay. Is there
20 anybody else that was on the phone call in the
21 subcommittee that wants to talk about the
22 importance measures or definition? All right.

1 Does that mean we get to move on to a vote
2 about that question one?

3 MEMBER LOY: One question. Was
4 there any consideration given to Stage 2b
5 colon cancers?

6 MR. STEWART: Not at this time.
7 Part of the challenge was that until 2010 the
8 ability to identify that particular subset of
9 Stage 2 colon cancers was not routinely
10 possible because of the way the staging
11 systems were constructed and designed. So,
12 we've confined ourselves to the known standard
13 of care for Stage 3 node positive disease.

14 The jury is still I think out on
15 the appropriateness of adjuvant chemotherapy
16 for Stage 2b disease, and there are nuances
17 and conditions there that I'm not sure that
18 there's consensus in the GI community about
19 whether or not there is actually a realized
20 benefit for that particular subset of
21 patients, so we're confining ourselves to the
22 level of evidence through randomized clinical

1 trials and sticking with the Stage 3
2 specification.

3 CHAIRMAN LUTZ: Okay. Anything
4 else before we vote on importance?

5 MS. KHAN: All right, voting on 1a,
6 impact.

7 MS. TIGHE: Wendy and Joe, if you
8 want to email me or speak your votes. I got
9 yours, Dr. Alvarnas, thank you.

10 MEMBER TENZYK: Okay. I'll just
11 email mine. Thanks.

12 MEMBER ALVARNAS: We're using the
13 gmail chat thing today?

14 MS. TIGHE: Yes, I just got your
15 vote. Thank you.

16 MEMBER ALVARNAS: Okay, thanks.

17 MS. KHAN: So, we have 11 high,
18 zero moderate, zero low, and zero insufficient
19 information. And voting on 1b, performance
20 gap. So, we have seven high, four moderate,
21 zero low, and zero insufficient. And looking
22 at the evidence? The vote is yes, no, or

1 insufficient evidence. It is 11 yes, zero no,
2 and zero insufficient. Do you want to have
3 discussion?

4 CHAIRMAN LUTZ: Wendy, do you have
5 anything to say about the reliability issue?

6 MEMBER TENZYK: I was just in
7 reading the summary of our conversation, there
8 is a note that the Steering Committee members
9 questioned the 120 days or four months from
10 diagnosis. And I'm sorry but I really don't
11 remember much of that discussion.

12 And the other note from our
13 conversation was that we felt that the
14 denominator exclusions were relevant.

15 CHAIRMAN LUTZ: Okay. Anyone else
16 have anything to add about reliability? Okay.

17 MS. KHAN: And voting on 2a,
18 reliability. It's six high and five moderate,
19 zero low, zero insufficient. And 2b, validity.
20 It's six high, five moderate, zero low, and
21 zero insufficient.

22 CHAIRMAN LUTZ: I think next is

1 usability.

2 MEMBER TENZYK: Okay. On usability
3 we did feel that it appeared to be usable. And
4 also the fact that it was -- well, it's
5 currently in use, and that it's considered by
6 CMS as one of their measures, so we felt
7 usability was strong.

8 CHAIRMAN LUTZ: Okay, shall we
9 vote?

10 MS. KHAN: And voting on usability.
11 Seven high, four moderate, zero low, and zero
12 insufficient.

13 CHAIRMAN LUTZ: I think next is
14 feasibility.

15 MEMBER TENZYK: Okay, and
16 feasibility we felt similarly, that still is
17 strong, that the measure is in use and will be
18 used, and that obtaining the data was doable
19 and feasible. I guess nothing else, but like
20 I said, we just feel strong about this one
21 also.

22 CHAIRMAN LUTZ: Okay.

1 MS. KHAN: Voting on feasibility.
2 We have six high, five moderate, zero low, and
3 zero insufficient. And voting on overall
4 suitability for endorsement, does the measure
5 meet NQF criteria for endorsement? Yes or no?
6 So, we have eleven yes and zero no, and the
7 measure will pass.

8 CHAIRMAN LUTZ: All right. So the
9 similar measure, we're going skip one ahead to
10 385, and 385 is another AMA-PCPI, and then
11 I'll go through the details.

12 MS. FRANKLIN: So, do we have --
13 Sam are you on from AMA-PCPI or is there
14 someone in the room who can tee up the measure
15 for us?

16 MS. TIERNEY: Yes, this is Sam.
17 I'll just offer a few comments, and then if
18 Kristen, and I know we also have Dr. Hassett
19 on the phone if they want to offer anything
20 additional.

21 MS. FRANKLIN: Very good.

22 MS. TIERNEY: So, just wanted to

1 make a few brief remarks about 385, and I
2 appreciate you bearing with me doing so over
3 the phone.

4 This measure is intended to
5 promote the use of adjuvant chemotherapy in
6 Stage 3 colon cancer patients. Given its well
7 documented efficacy and effect on survival, it
8 is based on high-level evidence as the
9 numerator in relevant clinical practice
10 guidelines. This measure was designed for use
11 in the ambulatory setting to assess clinician
12 performance and ultimately improve quality.

13 Given that recent data from the VA
14 indicates that over 25 percent of women did
15 not receive guideline concordant adjuvant
16 chemotherapy, there remains significant
17 opportunities for improvement. Additionally,
18 measure-specific data from the PQS program
19 that I mentioned in relation to the previous
20 measure that has become available since we did
21 the submission forms for 2010 indicates that
22 performance rates averaged about 93.2 percent.

1 We don't have data regarding
2 variability, unfortunately, which I think
3 would be very useful. But it's important to
4 note, as I think I mentioned earlier, that PQS
5 is currently a voluntary reporting program. In
6 2010 about 24 percent of eligible
7 professionals participated. So, performance
8 rates are probably not nationally
9 representative.

10 The measure was originally
11 developed in 2007 in collaboration with the
12 American Society of Clinical Oncology, the
13 NCCN, and the American Society for Radiation
14 Oncology through the use of a cross faculty
15 multi-disciplinary work group. The measure was
16 fully vetted through a 30-day public comment
17 period and finalized to incorporate such
18 feedback.

19 The definition of adjuvant
20 chemotherapy is reviewed regularly to be
21 consistent with the most up-to-date NCCN
22 guidelines. In fact, you'll see that the

1 definition of what qualifies is consistent
2 with NCCN recommendations particularly in
3 light of the current shortage of leucovorin in
4 the United States.

5 The measure has been utilized in a
6 number of national programs, including CMS'
7 PQRI or PQRS program since its inception, and
8 it's also included in the larger set of
9 quality measures available for reporting in
10 Stage 1 of meaningful use. The measure also
11 was recently proposed for inclusion in a
12 larger set of measures to Stage 2 of
13 meaningful use, as well.

14 So, I'll just stop there with that
15 high level overview. And, again, if Kristen or
16 Dr. Hassett have anything they'd like to add,
17 please do so.

18 MS. CHRISTENSEN: Nothing to add
19 from me.

20 CHAIRMAN LUTZ: Great, thank you,
21 you made my job easy. So, just as the
22 discussant for this I'll say just two things

1 in terms of importance. One is, I know
2 yesterday we discussed several times whether
3 we were evaluating measures that were up-to-
4 date on the chemotherapy, so it's nice in the
5 numerator statement to have that sitting
6 there. The other thing is in the denominator
7 exclusion details, I always especially
8 appreciate when it's separated all the way
9 down to reasons that are medical, patient
10 preference reasons, and system reasons. That's
11 exactly how we think about these things, so
12 from my perspective the importance in those
13 specifics were very welcome.

14 So, does anyone else have anything
15 to add before we move to vote on importance?
16 Okay.

17 MEMBER LOY: I might just ask the
18 question, what happens as the adjuvant
19 chemotherapy changes over time?

20 CHAIRMAN LUTZ: I'm sorry, did you
21 hear that question? The question was what
22 happens when in our description of whether the

1 practitioner is up-to-date with NCCN
2 designated chemotherapy regimens, what happens
3 when the NCCN changes the regimen in terms of
4 say allowance for someone to be one step
5 behind or caught up, is there a means by which
6 the practitioner knows?

7 MEMBER LOY: Or new drugs are added
8 to regimens?

9 MS. TIERNEY: This is Sam. I'll
10 just say that we currently refer in the
11 measure to adjuvant chemotherapy, and then we
12 provide a definition, and we say that
13 according to current NCCN guidelines the
14 following therapies are recommended. So, we do
15 try to update that on a regular basis, and
16 then would modify our specifications
17 accordingly. And I know one of my colleagues
18 with our specifications group is on the phone,
19 Kendra. I don't know if she has anything to
20 add specifically related to how that affects
21 the specifications, but we do try to
22 incorporate those updates as timely as

1 possible.

2 MS. McNIFF: Kendra, jump in if
3 you're on the line. But I would just add that
4 it is a very kind of pragmatic approach, that
5 the actual reporting code says adjuvant
6 chemotherapy was administered. And then the
7 list of the current regimens recommended by
8 NCCN is in the definition so it's easier to p-
9 - that can be updated much more simply in the
10 world of PQS reporting, especially than
11 changing the actual CP2 code that goes along
12 with the measure.

13 CHAIRMAN LUTZ: So, just so I'm
14 clear then is it the case that if the
15 practitioner gives the chemo that's
16 sufficient, or do they have to give the chemo
17 with the up-to-date description of one of
18 those regimens that's listed, and it's just
19 plus/minus chemo and then this is just a
20 recommendation for what's most current. Is
21 that correct?

22 MS. McNIFF: That's correct.

1 CHAIRMAN LUTZ: Okay, thanks.

2 MS. KHAN: So, voting on 1a,
3 impact.

4 MS. TIGHE: Dr. Alvarnas, can you
5 send me your vote, please?

6 CHAIRMAN LUTZ: Okay. I guess since
7 we only have 10 of 11, we'll have to circle
8 back to that vote, but are we still --

9 MS. TIGHE: We can discuss the --

10 CHAIRMAN LUTZ: Okay. Pretty much
11 my comments were for all of the number one
12 questions, so we can go on. Okay, so go on to
13 reliability.

14 I didn't see a tremendous amount
15 of reliability data. I don't know if anyone
16 from the -- any one of the submitters can help
17 me out on that. I didn't see a whole lengthy
18 description of reliability data. Was there
19 anything I missed?

20 MS. CHRISTENSEN: So, this set of
21 measures was tested using a fairly standard
22 reliability testing protocol for us. And just

1 to walk you through it, we used five different
2 practice sites that represented various types
3 of locations and sizes, and ASCO and ASTRO
4 helped us identify those. You can see the
5 breakdown of what those practices are like,
6 and the data.

7 We then went through and
8 calculated inter-reliability for each measure
9 so we have two human extractors look at the
10 records, primarily electronic health records
11 for these though they were visually inspected.
12 And then we went through and calculated the
13 percent agreement, and a kappa statistic which
14 adjusts for a chance agreement, if you're
15 familiar with that. And you can see there in
16 2a2.3 the testing results. The overall
17 reliability as well as the reliability at the
18 numerator, denominator, and exception levels
19 were actually as perfect as you can get, so
20 the kappa is non-calculable just because of
21 the statistical thing, it needs to divide by
22 zero.

1 CHAIRMAN LUTZ: Okay, that helps.

2 All right. Now, I appreciate that. Have we
3 reached our quorum? Should we go back and --
4 do we have to redo our vote on 1? Dr.
5 Alvarnas, are you back? We can't go just the
6 10 that are --

7 MS. TIGHE: Heidi, we just lost
8 quorum.

9 MS. BOSSLEY: We did? Let's go
10 ahead and do the vote and then we can follow
11 up with the ones who aren't on --

12 CHAIRMAN LUTZ: Okay. All right. So
13 we did 1a, 1b. So, we're up to performance gap
14 vote.

15 MS. KHAN: So, voting on
16 performance gap, 1b. Can we have everyone
17 present one more time? So, we have five high,
18 five moderate, zero for low, zero
19 insufficient. And going on to evidence, yes,
20 no, or insufficient. I think we're missing one
21 person in the room. Okay, so we have nine yes,
22 one no, zero insufficient evidence. And going

1 on to reliability, seven high, three moderate,
2 zero low, and zero insufficient. And validity?
3 We have eight high, two moderate, zero low,
4 and zero insufficient evidence.

5 CHAIRMAN LUTZ: And I think we do
6 think the usability was high. I don't know if
7 anyone had anything to add to that, but it
8 seems as high as the previous measure we
9 discussed.

10 MS. KHAN: So, voting on usability.
11 We're missing one person in the room. We have
12 eight high, two moderate, zero low, zero
13 insufficient information. And feasibility.

14 CHAIRMAN LUTZ: Again, feasibility
15 seemed good from what we could tell.

16 MS. KHAN: So, we're missing two
17 people in the room. One more time, guys. We
18 had two people missing their votes. Yes, we'll
19 just go back. We're trying to get to ten. So,
20 it's eight high, two moderate, zero low, and
21 zero insufficient. And overall suitability for
22 endorsement, does the measure meet NQF

1 criteria for endorsement? Yes or no? Ten yes
2 and zero no, so the measure will pass.

3 CHAIRMAN LUTZ: So, with both
4 measures passed we then need to do the
5 comparison which since we've already had our
6 discussion this morning about the other will
7 go easily and quickly, and it will all be
8 good. I don't know if anybody wants to start,
9 but the one thing I do note is there are some
10 similarities between the discussion of these
11 two versus the previous two in terms of
12 facility versus clinician, and time frames,
13 and method of attaining information, so it is
14 a similar series of questions, I think.

15 So, if we go through this in a
16 stepwise fashion, if we go to the level where
17 we've sort of already had the clinician versus
18 facility discussion for the other measures,
19 does anybody have anything specific they want
20 to say about its different for this, or
21 specific to this? Karen.

22 MEMBER FIELDS: So, the main

1 difference is the age group. The ACOS one
2 talks about up to age 80, and the other one
3 just says over age 18. And then with an
4 exclusion later that they may have
5 comorbidities over age 80, and not be
6 eligible. So, was there ever any intent to
7 reconcile that?

8 MS. McNIFF: We talked about it
9 specifically with the work group who did this
10 measure, and granted this was multiple years
11 ago, but the group felt that they didn't --
12 understanding the rationale for the age
13 limitation on the COC measure, the group still
14 felt like they wanted to cast a wider net with
15 this measure and be able to assess whether
16 chemotherapy is administered or not regardless
17 of age of the patient with the ability to pull
18 them out through exclusion, so it was a
19 specific conversation, a specific decision
20 made to go that route.

21 MEMBER FIELDS: So, I don't know
22 the clinical trials as well, maybe someone

1 else in the room does. I don't know if they
2 exclude patients over age 80. In breast the
3 reason it's up to age 70 is because many of
4 the trials did stop at age 70, and then
5 there's some separate trials for adjuvant
6 therapy above 70, so I don't-- is the same
7 exclusion criterion, and if so, then excluding
8 people over age 80, is it really necessarily
9 consistent with the-- or including people over
10 80, is it consistent with the literature in
11 the adjuvant setting?

12 MR. STEWART: So, when we did our
13 development work we, as you suggest, we were
14 informed by the cohort selection that we saw
15 in the literature from the trials. Keep in
16 mind, however, there may be some perfectly
17 healthy over 80-year olds who we for no reason
18 would discourage the administration of
19 adjuvant chemotherapy, but for the issues of
20 say being consistent with the evidence, and
21 also making sure that -- we also knew from our
22 data analysis that once you started looking t

1 the over 80 population, you saw a quickly
2 increasing level of variability in performance
3 rates around this metric as soon as you got
4 into elderly population. So, for the purposes
5 of having complementary or like-to-like
6 comparison cohorts between institutions that
7 we were pushing this measure out to, limiting
8 it to the under 80s was the most reasonable,
9 pragmatic choice that we pursue.

10 MEMBER FIELDS: So, then I don't
11 want to bring up an old comparison, but
12 there's a growing body of data in the women
13 over age 70 getting adjuvant therapy for
14 breast cancer, so the open ended -- the close
15 end of age and breast isn't consistent with
16 leaving the open ended age when there's not
17 much literature in the colon cancer patients.
18 And I know there are two separate groups of
19 studies and developers, but it seems to me
20 that if we're literate-based in the decisions
21 for the up to age 80, and then it's a case-by-
22 case basis for the patients over age 80, why

1 would that not be consistent between the two
2 sets of -- or the two studies?

3 MS. McNIFF: This is definitely --
4 we anticipated this would come up. And I
5 think this is really an important discussion.

6 There was concern because exactly
7 of the situation, multiple situations that
8 Andrew mentioned about folks over 80 who
9 certainly could be very healthy, and could be
10 very good candidates for chemotherapy, but
11 there was a concern among the work group
12 members that putting something out that was
13 going to be listed everywhere on every CMS
14 program that said chemotherapy until age 80
15 would actually discourage people from
16 providing chemotherapy to those over age 80.
17 It doesn't -- hopefully, that wouldn't happen,
18 but there was some concern there. And, again,
19 the decision to account for the fact that
20 those over 80 may -- first of all, the
21 literature doesn't directly support
22 chemotherapy in that population. And second of

1 all, to understand that there are more
2 comorbidities, et cetera, that was handled in
3 exclusions differently.

4 MEMBER FIELDS: I understand. It's
5 just that if the literature is really the
6 randomized trials have cutoff dates and
7 literature to support them, then that's the
8 big question about consistency between the two
9 measures. And especially in the light of the
10 other discussion that we just had where it --
11 there's -- at the time that that was
12 developed there wasn't a large body of
13 adjuvant therapy data, or there wasn't --
14 there was a growing body of adjuvant therapy
15 in women over age 70 which now has shown that
16 there are several randomized trials to support
17 that.

18 I mean, it sort of gets down to we
19 didn't include Stage IIs with the high-risk
20 Stage IIs in this group where there's probably
21 more inclusion -- more literature support than
22 patients over age 80. So, I'm just trying to

1 reconcile when we use literature and when we
2 don't use literature in developing these
3 measures because this one seems a little less
4 than literature-based.

5 MR. STEWART: I would just make the
6 point that what we're doing is identifying
7 cohorts of patients where we feel the metric
8 can be fairly put into play, but by no means
9 making the recommendation or suggestion that
10 patients outside those demographic age groups
11 don't want that level of care, consideration
12 for that care.

13 MEMBER FIELDS: I'm assuming we are
14 doing the same thing with the breast. Women
15 over 70 get considered all the time for
16 adjuvant therapy. And, finally, there's
17 literature to support that, so I guess just
18 for consistency sake, if these are more -- if
19 these measures are what we think are the
20 representation of the state-of-the-art and the
21 most literature, then I'd have the cutoffs on
22 80 for both. That's just my consistency

1 observation.

2 CHAIRMAN LUTZ: Jennifer?

3 MEMBER MALIN: Yes, I just wanted
4 to echo what Karen was saying. And I think
5 aside from the comorbidity factors, I mean, if
6 you go on adjuvant on line and put in 85 years
7 old for a colon cancer patient, the amount of
8 benefit they get from adjuvant chemotherapy is
9 pretty minuscule even if they're healthy. And
10 I think that's -- some people may want to
11 undertake the risk of neuropathy and having to
12 use a walker for that, but I think it's an
13 individualized decision.

14 CHAIRMAN LUTZ: Is there -- would
15 it be difficult to change the criteria? I
16 can't remember which one is which, so that
17 they both just measured up to 80. Does that
18 create difficulty?

19 MS. McNIFF: The change would be to
20 385 in the PCPI measure and Sam, I'll have you
21 comment on the change.

22 MS. TIERNEY: So, we have a

1 practice by which we consider changes for our
2 measures, so it's certainly something we could
3 take back to the work group that identified or
4 that developed the measure and determine
5 whether or not they agree with the change.

6 MEMBER FIELDS: My only question is
7 in the future as this group anticipates how
8 this information will be used to do studies
9 that might lead to pay for performance or
10 something, the risk of taking age cutoffs, et
11 cetera, is real, that then patients might not
12 be offered adjuvant therapy in the appropriate
13 settings. But we had a comfort level with
14 breast doing that. I don't understand why we
15 aren't consistent in the colon group. So,
16 it's, I guess, another dilemma to lay on the
17 table.

18 MS. McNIFF: Although the -- I hate
19 to even say this because I don't want to go
20 backwards, but the PCPI hormonal therapy for
21 breast that we looked at side-by-side does not
22 have an age cutoff. Right? Unless I'm

1 misremembering. It does not.

2 MEMBER FIELDS: And I am talking
3 more about the adjuvant chemo.

4 MS. McNIFF: Right, which yours
5 does, both of them do.

6 MEMBER FIELDS: Yes. It's just if
7 we were being -- if we were trying to
8 harmonize, that would be my first low-hanging
9 fruit of where does the literature stop, and
10 then where does individual assessment of the
11 patient begin in a group that has less data to
12 support it. And not that I would suggest that
13 there isn't a group that should get that
14 therapy, it's just we know that there's more
15 considerations in that group. And it's
16 documented what the exclusions are, but the
17 literature is different than that.

18 MEMBER MALIN: I think I just also
19 want to -- unless there's a very specific
20 literature-based reason that we can put on the
21 table for why there should be different age
22 exclusions, I think there's also a risk with

1 public perception if you have measures that
2 affect women that say stop doing it at a
3 certain age, and ones that affect both genders
4 don't.

5 CHAIRMAN LUTZ: When it gets to
6 those ends, I mean, there's a choice to
7 request that they both stop at 80, or that
8 neither have age restrictions at all. I mean,
9 do you have a preference between that?

10 MEMBER MALIN: I would recommend
11 they both stop at 80.

12 CHAIRMAN LUTZ: Okay, just
13 checking.

14 MEMBER FIELDS: I would say in
15 breast, I would say that the literature is
16 starting to increase in that patient
17 population, but I would say that right now
18 those parameters are -- if that's what you're
19 going to try to focus on, that's where the
20 bulk of the data is right now. So, I don't
21 have a problem in the breast. I just thought
22 that not having the same end point for both of

1 these companion measures was not consistent
2 with our last conversation of harmonization.

3 MEMBER MALIN: I think part of the
4 difference, though, in the trials between
5 breast and colon, though, is that the median
6 age for breast cancer is 65, so just if you
7 kind of look at the distribution of patients
8 you're going to have fewer over 80. Whereas,
9 the median age for colon cancer is around 75.

10 MEMBER MALIN: I think that's a
11 function of when -- adjuvant therapy for
12 breast cancer has been around for 30 years.
13 Adjuvant therapy for colon cancer is more of
14 a modern era when we were more inclusive about
15 patient populations and we had more supportive
16 care strategies in that older patient
17 population. So, just the literature is
18 different based on the time of the studies.

19 CHAIRMAN LUTZ: All right. So, I
20 guess just to summarize, so we're saying that
21 they could have the same age 80 cutoff, that
22 would make it more harmonized. Is there

1 anything else as we look up and down the list
2 that stands out as something we should discuss
3 or suggest? I think there's a difference in
4 this one as there was in the last two we
5 discussed about the measuring time period.

6 MS. McNIFF: Yes. So, 385 is again
7 capturing -- would capture patients -- anyone
8 who had a visit, visit-based, and there was a
9 153, is it 153 or 154, a colon cancer ICD-9
10 code submitted would be eligible to report on
11 this measure, so it could be any time between
12 diagnosis and five years from diagnosis as
13 long as they were still being seen with that
14 code. And this would be documentation that
15 they had received -- they're either being
16 prescribed or receiving right now, or have
17 received chemotherapy for their colon cancer.

18 MR. STEWART: In contrast, 223
19 frames the specification around the timeliness
20 of the initiation of the chemotherapy, and
21 suggests that chemotherapy should be started
22 within four months or 120 days of diagnosis.

1 Again, this is a question of patient-centered
2 continuity of care and making sure that that -
3 - the right sequence of events occur in a
4 timely and suitable fashion.

5 MEMBER LOY: I would just comment
6 that I would think we would want to make sure
7 that the definitions of treatment, and I was
8 sort of impressed with the definition of the
9 adjuvant chemotherapy, that we would want to
10 extend that to both measures, would be my
11 suggestion.

12 And then just another thought that
13 comes to mind in terms of the measurement. It
14 just seems to me it's a whole lot easier to
15 obtain infusion-based chemotherapy data versus
16 -- that's prescribed, or considered, or
17 dispensed from a retail pharmacy. I don't know
18 if you all addressed either one of those
19 issues.

20 MS. McNIFF: I could speak to 385.
21 One of the things that is just a reality but
22 a little bit of a frustrating reality of the

1 PQRS program is that the provider on the claim
2 even if they're billing for chemotherapy at
3 that visit, they also are submitting a code
4 that says we're giving chemotherapy to this
5 patient, and the patient already received it.
6 So there -- it would be -- it would cover any
7 route of administration, but it's not -- so
8 they are not picking up the chemo from the
9 claim. They're picking -- well, they could be
10 -- they're not picking up the chemo from the
11 billing code on the claim. They're picking up
12 the chemo from the PQRS reporting code on the
13 claim.

14 MEMBER LOY: And the issue about
15 making sure that the definitions are the same
16 across measures, is that a problem? Well,
17 you've got adjuvant chemotherapy definition
18 for the measure on the left --

19 MR. STEWART: All right. So we have
20 not undertaken the enterprise of maintaining
21 a prescribed list of currently accepted
22 regimens. We leave that -- so our measure

1 doesn't make that level of -- suggest that
2 level of specificity. We just need to know
3 that chemotherapy is started within a timely
4 period after surgical resection. We're not
5 monitoring the appropriateness of the regimen
6 being administered to the patient, largely
7 because the registries don't pick up that
8 level of detail. It can pick up fact of
9 administration and date, but not the agent or
10 agents.

11 CHAIRMAN LUTZ: Do they pick up the
12 difference between infusional versus oral,
13 because I mean if someone gets capecitabine
14 and it's a single agent as is considered
15 standard, that can be sent from a distant
16 pharmacy. Correct? So someone could be getting
17 chemotherapy appropriately with single agent
18 oral capecitabine and not be picked up by
19 either? Okay.

20 MS. McNIFF: It would be picked up
21 on 385 because there should -- unless the
22 provider who is seeing the patient doesn't

1 know that -- is billing for a colon cancer
2 visit and doesn't know they're taking oral
3 capecitabine, which would be pretty awful.

4 CHAIRMAN LUTZ: Okay. Pretty
5 unusual.

6 MS. McNIFF: Yes.

7 MEMBER MALIN: I mean, I think the
8 registry one, basically, it's -- the issue is
9 less -- it's less of a problem, I think,
10 because it's probably easier for people to
11 respond that someone is getting chemotherapy.
12 But a lot of the chemotherapy doesn't happen
13 at the institution anyway, they're having to
14 call up the doctor's office to see if the
15 patient is getting chemotherapy, so it would
16 be up to whether the office would know,
17 whether the physician is filling out the form
18 and all that kind of stuff.

19 MR. STEWART: Right. So if the
20 registry is able to ascertain the fact of
21 administration, then they should be able to p-
22 - that would by extension capture the script

1 written example that you just made.

2 MEMBER MALIN: And most people who
3 get capecitabine are also getting oxaliplatin
4 for adjuvant. It really should be kind of more
5 an unusual person that gets capecitabine
6 alone, the over 80s.

7 CHAIRMAN LUTZ: All right. I think
8 we're --

9 MEMBER PFISTER: It's not right in
10 front of me, but when -- since we're talking
11 about harmonization, my recollection is when
12 we talked about the breast adjuvant measures
13 yesterday that there was -- it was basically
14 chemotherapy of any type, yes and no. Yet, it
15 seems like the granularity at least for the
16 one colon cancer seems to at least attempt to
17 define the chemotherapy. And I guess while
18 we're focused on the harmonization of these
19 two measures, the question is when we're
20 looking at sort of adjuvant chemotherapy
21 question, whether we need to harmonize exactly
22 how we ask the chemotherapy question detail.

1 You know, it may be limited by the
2 data source, in which case that's a hard stop,
3 but it's -- it just seems odd to me that we
4 should expect more from colon than what we're
5 expecting from breast on this measure.

6 MEMBER FIELDS: I think the main
7 issue in colon is there were only a few
8 randomized trials on a few regimens. Whereas,
9 in breast there's a lot of -- there's a larger
10 number of adjuvant regimens that have been
11 tested over time, so I think that's probably
12 the main explanation. So I think it's just a
13 limitation of the state-of-the-art.

14 CHAIRMAN LUTZ: All right. Any
15 further things on the list that we see? We
16 went through numerator, denominator, how about
17 exclusions? Let's see if we harmonize age,
18 those look, I think, reasonably harmonized for
19 the rest.

20 MEMBER FIELDS: We developed our
21 comfort level from the last discussion.

22 CHAIRMAN LUTZ: Well, that's right.

1 Yes. Or we want to avoid the discomfort that
2 we had with the last, I'm not sure which.
3 Okay. So, are there any more questions or
4 suggestions for the developers in terms of
5 harmonizing these two? Okay, so I guess just
6 the age 80 question. All right. Does that
7 allow us to move on? We are moving on.

8 Next is going to be 225, regional
9 lymph nodes pathologically examined for colon
10 cancer. I think that's an ACS, and then I
11 think Bryan is going to walk us through after.

12 MEMBER GORE: I'm definitely
13 familiar with this topic, but I actually -- I
14 only was able to listen to my part of the call
15 for my measure, so I missed the discussion of
16 this measure, as well.

17 CHAIRMAN LUTZ: So, we're going to
18 count very heavily on our ACS folks that bring
19 the measure to us, and then we'll fill in from
20 behind.

21 MR. STEWART: Okay. So this measure
22 examines the complementary activities of

1 surgery and pathology in the care of patients
2 undergoing surgical resection for a diagnosis
3 of colon cancer. And for adults with stageable
4 non-metastatic colon disease, the measure is
5 assessing whether or not at least 12 regional
6 lymph nodes were pathologically examined
7 following - from the surgical specimen.

8 This measure has roots in a long
9 set of literature, as well as standard
10 clinical references and guidelines. The
11 principal kickoff point for this was the AJCC,
12 the organization that maintains and supports
13 the staging manuals used in this country and
14 elsewhere back in the late '90s where they
15 started to ramp up discussion about what
16 constituted sufficient pathologic examination
17 of surgically resected specimens for the
18 purposes of accurate staging. And that's led
19 to a growing body of literature looking at
20 questions around extent and adequacy of
21 surgical care and pathologic review of those
22 patient specimens and the consequences -- the

1 potential consequences for patients who may
2 undergo sometimes a range of adequate and
3 quite reasonable clinical conditions,
4 inadequate lymph node examination by
5 pathologists.

6 I would add we've been watching
7 this measure fairly -- we've been watching
8 this metric fairly actively. It's not one that
9 is subject to the classical challenge placed
10 to the registries of trying to track down
11 adjuvant non-surgical care. This is care
12 that's being provided by and in the reporting
13 facility, and the pathology is tied to that
14 event. And we've actually seen fairly marked
15 upward swing in this performance rate where we
16 had about 60 -- we moved from a 63 to almost
17 85 percent performance rate compliance with
18 this metric over the last five years that
19 we've been watching this data across out 1,500
20 institutions.

21 At this point, that's background.
22 Let me let the discussion follow from there.

1 MEMBER ROSS: I have a question
2 right off the bat. We just heard yesterday
3 that 21 percent of the colon cases were not
4 staged appropriately with TNM, and yet you
5 just said that 85 percent of the cases now
6 have -- at least they have a nodal status
7 report with at least 12 nodes.

8 MR. STEWART: Right. The cancer
9 registry has multiple ways of describing the
10 pathologic state of a specimen. And the fact
11 that we've had nodes removed doesn't mean that
12 all of them need to have been positive or
13 negative. So, the registries report the
14 pathologic TN elements, not the M element as
15 Doctor Edge indicated yesterday. But they also
16 independently report the total number of
17 regional lymph nodes that were surgically
18 excised, and the number that were
19 pathologically determined to have been
20 positive.

21 When you actually look at the
22 independent field, so yesterday's conversation

1 was a conversation about whether or not T, N
2 and grade, all three elements were present in
3 a pathology report. So, that metric yesterday
4 it was all in or out. If you were missing any
5 one of those elements you failed the metric,
6 and thus you have -- I actually was running
7 data during that conversation and could verify
8 what was being discussed.

9 If you look at the individual data
10 elements in the registry, the PT and PN are
11 appearing for surgically resected colon cancer
12 patients, are appearing in the pathology
13 reports as they're related to us 92 to 93
14 percent of the time. So, now the question is
15 of those patients who had PN reported was the
16 adequacy of the lymph node -- what was the
17 extent of the lymph node examination by the
18 pathologist?

19 MEMBER ROSS: I'm confused. I don't
20 understand. The 92 to 93 percent that you just
21 gave us is what?

22 MR. STEWART: If we look in our

1 data set in 2010 at surgically resected colon
2 cancer patients, 93 percent of them have a PN
3 reported. That's not quite the same metric as
4 what we're talking about here. The metric here
5 isp-

6 MEMBER ROSS: Wouldn't I --

7 MR. STEWART: -- examines the
8 nodes did they exam at least 12.

9 MEMBER ROSS: But I don't remember
10 hearing about this 93 percent yesterday when
11 we spent --

12 MR. STEWART: Wasn't part of --
13 PQRI didn't have that data -

14 MEMBER ROSS: And we spent an
15 enormous amount of time talking about this.

16 MR. STEWART: Well, unfortunately,
17 I didn't understand the conversation until it
18 kicked off and I had a chance to talk to our
19 colleagues from CAP yesterday after that
20 conversation, and we will work on this
21 further.

22 MEMBER ROSS: Steve, I hate to

1 bring up yesterday's news but, I mean, this is
2 the data we were looking for yesterday when we
3 were talking about moving that other measure
4 forward or not, you know, what was the up-to-
5 date staging information.

6 CHAIRMAN LUTZ: Which measure was
7 that? I'm trying to recall. Do you remember
8 which one it was?

9 MEMBER GORE: I thought it was the
10 staging measure on colon cancer --

11 MEMBER ROSS: Because we kept
12 hearing about the 21 percent of the patients
13 that weren't staged appropriately, but we just
14 heard that 92 to 93 percent of them now have
15 normal status.

16 MEMBER GORE: Just to clarify, the
17 21 percent was comprehensive pathologic
18 staging including T, N, and grade. So what
19 we're discussing here is N only.

20 MEMBER ROSS: The other question I
21 have is do we define how the lymph node -- the
22 problem with the 12 is we don't know what's

1 normal. Right?

2 MR. STEWART: That's correct.

3 MEMBER ROSS: There's never been a
4 study that said how many nodes in the normal
5 mesentery.

6 MR. STEWART: Right. This measure
7 unlike the others that I've spoken to is not
8 supported by level one randomized clinical
9 evidence. It's supported by a fairly large
10 body of observational studies.

11 CHAIRMAN LUTZ: Can I ask a
12 question about that because since those
13 observational studies -- and I've just been
14 looking them up. There's been several
15 different groups that have done observational
16 studies that have found anywhere from six to
17 17 to be the cut off, and there's actually a
18 small but fairly well written observational
19 study about the ratio of lymph nodes that come
20 out. So, you can pull out 20, but it's a big
21 difference in the ratio. So, I'm trying to
22 figure out -- you know, we found this 13

1 number, and more seems to be better, but my
2 surgeons who used to obsess about 13 have
3 stopped because they figure "more is better,"
4 so if we didn't do 13 we have to change the
5 chemo.

6 Is it still the case that we
7 change chemo if someone doesn't get 13 lymph
8 nodes out?

9 MR. STEWART: All you need is one
10 positive node to initiate adjuvant
11 chemotherapy.

12 CHAIRMAN LUTZ: But there was a
13 time when if we had 10 nodes taken and they
14 were all negative, we'd say you didn't do good
15 enough, you didn't hit the magic 13 so chemo
16 might be recommended, or they might have to go
17 on trial.

18 MEMBER FIELDS: That's still one of
19 the NCCN guidelines for high risk is not
20 adequate number of nodes examined for if you
21 have a Stage IIb or c. And one of the risk
22 factors is not adequate number of lymph nodes

1 examined. So that would make you into the high
2 risk, and that's why they are recommending
3 chemotherapy in that group.

4 CHAIRMAN LUTZ: All right. But I
5 guess the question I'm asking is is this
6 number as a cutoff as relevant or as perfect
7 as it seemed like it was when we were all
8 excited about this for all those years?

9 MEMBER FIELDS: Well, that was my
10 question for the group, also. There's some --
11 some of the guidelines I have different
12 ranges, so including low ranges like seven
13 positive nodes. And the other thing is -- and
14 I'm not a surgeon but I'm frequently -- we've
15 tried to address this at our institution, so
16 frequently it's everybody is saying this
17 person didn't resect enough nodes, and the
18 pathologist didn't examine enough nodes. So,
19 it's sort of a -- I think that's the
20 controversy when you actually -- what we saw
21 in a quality improvement project in Florida
22 was that once we made this an important

1 parameter to measure, the pathologist started
2 counting more nodes. That was the problem.

3 CHAIRMAN LUTZ: They counted more
4 but a lot of them used this solvent that
5 dissolves all the fat and they find one or two
6 millimeter nodes. Is that the same thing as
7 finding 13 --

8 MEMBER FIELDS: As what we're
9 talking about. Right.

10 CHAIRMAN LUTZ: Right. So, yes, I
11 don't know. It's the first question. John?

12 MEMBER GORE: And that brings up
13 the structural process outcome link of the
14 measure. And I think going back to some of the
15 observational data, there was a prominent
16 article by the Birkmeyer group in JAMA where -
17 - because this is a facility-level measure, so
18 if you take facility-level node yields there
19 was no association with use of adjuvant
20 chemotherapy and eventual survival. So it's I
21 think a pretty good demonstration of the
22 limitation of this in terms of the structure

1 process outcome link.

2 I mean, we do -- this is also an
3 issue in a lot of other surgical diseases, and
4 there is wide variability in how hard
5 pathologists look. And one thing that we're
6 looking at in bladder cancer is nodal volume,
7 not nodal count pursuant to the issue that
8 Steve just mentioned, so that's just my
9 concern, is I see a limitation in the
10 structure process outcome link.

11 MEMBER FIELDS: I forgot to ask my
12 question to the developers, which was when you
13 -- when this was developed several years ago,
14 12 was -- greater than 12 was the recommended
15 number. And were there -- there's a guideline
16 from -- where it's like a lower number, seven
17 to 14. Is that a newer guideline since this
18 last reporting? I didn't go back and look up
19 the dates on that guideline. So are there --is
20 the guideline recommendation changing in the
21 period of time since this was developed?
22 That's my question.

1 MR. STEWART: I think the most
2 recent NCCN guideline still states 12, but
3 there's -- but even when you look at AJCC,
4 they have morphed their recommendation over
5 time as they move from the fourth, to the
6 fifth, to the sixth, to the seventh editions
7 of their staging manuals. So we're not unaware
8 that this is -- there's a bit of a moving
9 target at stake here.

10 MEMBER PFISTER: The reference
11 supporting that, even though it's a 2012 NCCN
12 guide, the reference supporting is 2003. You
13 know, I think that -- I guess consistent with
14 some of the discussion yesterday, I think that
15 as we revisit these measures that the -- that
16 I think it would be a reasonable request to
17 sort of revisit that criteria just to sort of
18 get a sense for -- one of the things that I
19 guess is striking is that if 90 percent of
20 cancer is solid tumors, and most of the
21 curative therapy for the solid tumors are
22 surgery and radiation, the relative paucity of

1 measures that actually assess the quality of
2 surgery, and so I think that just from a
3 portization point of view that this is a
4 measure which I think the comment about the
5 link without comments is very well said, that
6 this is a measure that there aren't a lot of
7 surgical measures out there that you want to
8 try to work with this measures somehow. But I
9 do think that it is an appropriate expectation
10 to kind of make sure that there's -- because
11 sometimes guideline panels can sort of
12 scrutinize some of these things in a lot of
13 detail, sometimes they can kind of as part of
14 their update maybe scrutinize in less detail.

15 And I guess that looking at this
16 indication here with it being a 2003
17 reference, it may be that there are other
18 things which are very relevant, but I think
19 it's sort of reminiscent a little bit of the
20 breast screening discussion yesterday where
21 you don't have total harmonization of a couple
22 of the input factors that go into this. And

1 that one might be placed out as a kind of
2 well, gee, this is certainly a reasonable
3 thing to do, but it's truly the standard thing
4 to do. And that -- and I think that anything
5 which goes from being -- is a quality metric
6 is really you're implying that that is a
7 standard as opposed to it being well, this is
8 a guideline and you can use your judgment.

9 MR. STEWART: So can I make a
10 couple of comments on that? The first comes
11 back to Dr. Gore's comment, is that the really
12 elegant and perhaps optimal trajectory of
13 structure process outcome and making sure
14 those things are all linked, I think that's
15 optimally always our goal. But, unfortunately,
16 those sort -- that sort of solidification, if
17 you will, is probably only guaranteed where
18 we've got randomized clinical trial, you know,
19 Level 1 evidence to back up some of these
20 measures.

21 As soon as any kind of measure
22 development moves off of the -- or outside of

1 that sandbox, if you will, you certainly
2 weaken the strength of the relationship
3 between those constructs, and you enter into
4 what is being expressed over here where you
5 have to balance best reasonable action versus
6 standard.

7 And to the Commission's way of
8 approaching these things, we've used at least
9 the NQF's traditional stratification of
10 accountability measures versus quality
11 improvement measures as a way to distinguish
12 the potential viability of measures that
13 either have Level 1 evidence behind them and
14 those that may not.

15 MEMBER GORE: I definitely agree.
16 And I think the link isn't always perfect, but
17 one of the things that we do evaluate is the
18 consistency of the evidence. And sometimes
19 where we're faced with a measure that's based
20 on expert opinion, what we find is that there
21 are just no contrary evidence statements. And
22 this is just one where there are some.

1 MEMBER LOY: I would ask, I was
2 looking for it, in the submission, in the
3 evaluation worksheet there's a reference in
4 here from JNCI of 2007. Was there data that
5 was evaluated in that study that you're aware
6 of or that you could elaborate on that would
7 inform a survival discussion based on the
8 number of lymph nodes retrieved?

9 MR. STEWART: I'm going to stretch
10 my memory. That was a meta analysis that I
11 believe was published in JNCI in which a
12 colorectal surgeon at MD Anderson who was the
13 lead author, and I should know his name and
14 it's escaping me.

15 MEMBER LOY: Chang.

16 MR. STEWART: Chang looked at the
17 scope of available information at that point
18 in time, basically providing a different
19 perspective and review around the same
20 question. And I have to go back and look at
21 the details of that article to see if I can
22 provide any additional direction or

1 recommendations.

2 MEMBER LOY: And the other point to
3 be made I think that keeps coming back into
4 this discussion but maybe not -- hasn't been
5 surfaced today, is that one is better than
6 zero, and the assumption that more is better
7 than less I think is still a question, or how
8 much is enough I guess is the better way to
9 think about it. But the idea of having a
10 numerator statement that would say X number of
11 lymph nodes examined, or there was
12 documentation that someone went back and asked
13 that question, seems to be in the right
14 direction. I don't know what the number needs
15 to be to satisfy this group in the absence of
16 data, but it certainly seems like a legitimate
17 move in the right direction getting the most
18 out of the material that's been submitted.

19 MEMBER FIELDS: I was just going to
20 say, though, I guess it comes down to that's
21 the current recommendation by NCCN and others,
22 and it looks like when they went through it

1 they looked to see what data was there and
2 what wasn't, and they came up with that
3 number. So I have to agree that we have few
4 measures that focus on the quality of surgery
5 and indirectly on pathology, so I think we
6 should think about adopting it for that reason
7 given the paucity of the real literature to
8 support it.

9 CHAIRMAN LUTZ: I was just going to
10 say, if we think we've discussed it enough, we
11 could just go for the vote. There's these
12 handy clickers they gave us.

13 MS. TIGHE: Are there still
14 Steering Committee members on the phone line?

15 MEMBER TENZYK: Yes, it's Wendy.
16 I'm still here.

17 MEMBER ALVARNAS: Oh, yes, Joe, I'm
18 here, too.

19 MS. TIGHE: Okay, great. Thank you.
20 We're just getting the voting pulled up. You
21 guys can still send me your votes.

22 MEMBER TENZYK: Okay.

1 MS. KHAN: So, voting on 1a,
2 impact, we can start.

3 CHAIRMAN LUTZ: This is called a
4 double-blind vote.

5 MS. KHAN: I think we're missing
6 one person from the room. We're still missing
7 one person. Okay, we're going to try that
8 again. All right, you can start voting now.

9 MS. TIGHE: You can all vote again,
10 please. One is high, two is moderate, three--

11 MS. KHAN: Oh, it's on impact.

12 MS. TIGHE: It's 1a, so we didn't
13 get everyone's vote in the room.

14 MS. KHAN: So we have eight high,
15 two moderate, one low, and zero insufficient
16 evidence.

17 And going on to performance gap,
18 it's one high, two moderate, three low, four
19 insufficient evidence, and you can start right
20 now. So we have five high, five moderate, zero
21 low, one insufficient evidence.

22 And going on to evidence, again

1 it's one yes, two no, three insufficient
2 evidence. You can start now. I think we're
3 missing -- oh, got it. Seven yes, two no, and
4 two insufficient evidence. Seven yes, two no,
5 and two insufficient evidence. So do you want
6 to discuss the reliability/validity?

7 CHAIRMAN LUTZ: Does anyone need to
8 discuss reliability/validity, or did we
9 sufficiently well to move forward?

10 MEMBER ALVARNAS: Let's move
11 forward.

12 CHAIRMAN LUTZ: I appreciate that.

13 MS. KHAN: So voting on 2a,
14 reliability, one high, two moderate, three
15 low, and four insufficient evidence. You can
16 start now. That's five high, six moderate,
17 zero low, and zero insufficient evidence.

18 And voting on validity, it's one
19 high, two moderate, three low, four
20 insufficient evidence, and you can start now.
21 That's four high, five moderate, one low, and
22 one insufficient evidence.

1 And usability, did you want to --
2 all right. Usability, one high, two moderate,
3 three low, four insufficient evidence. And you
4 can start now. It's five high, four moderate,
5 one low, and one insufficient evidence.

6 And going on to feasibility, one
7 high, two moderate, three low, four
8 insufficient evidence. You can start now.
9 We're missing one person in the room. So we
10 have six high, four moderate, zero low, and
11 one insufficient information.

12 And overall suitability for
13 endorsement, does the measure meet NQF
14 criteria for endorsement? That's one yes, and
15 two no. You can start voting now. That's nine
16 yes and two no, so the measure will pass.

17 CHAIRMAN LUTZ: All right. I
18 believe we have two more to go, so anyone have
19 any issues with just continuing on? Continue
20 on we shall.

21 The KRAS issues for colorectal
22 cancer, 1859. They're both ASCO, and I think

1 John will discuss 1859, and then I'll discuss
2 1860.

3 MS. McNIFF: All right. I feel like
4 I've spent way too much time sitting here the
5 past two days. All right. So for 1859 is a
6 measure that looks at patients with metastatic
7 colorectal cancer who are receiving monoclonal
8 antibodies. And among that population assesses
9 whether the KRAS testing was performed. We
10 were asked to provide clarification about the
11 numerator time window on the call, and so that
12 change has been made just to make it crystal
13 clear that the time window is the period
14 between diagnosis with the colorectal cancer
15 and the date of the monoclonal antibody
16 initiation.

17 MEMBER GORE: Okay. So, in terms of
18 importance to measure, the submission talks
19 about the prevalence of colon cancer, as well
20 as the high prevalence of metastatic colon
21 cancer. The fact that the therapies which this
22 measure applies to are very expensive, so this

1 gets to the idea not just of quality but also
2 of value. And that there is very consistent
3 evidence of the lack of benefit for
4 application of these therapies for patients
5 with the KRAS mutation.

6 In terms of performance gap, there
7 was some evidence demonstrated of performance
8 gap with this measure in terms of -- I guess
9 that's it. That's all I have to discuss for
10 importance.

11 CHAIRMAN LUTZ: Bryan.

12 MEMBER LOY: Can the developers
13 comment any on the evidence basis around some
14 of the exceptions to the mutations? I know
15 that there was an introduction of KRAS
16 mutation as being a predictor for some
17 therapies, and then later on there was at
18 least some mention of mutations where there
19 was an exception to the exception, if you
20 will.

21 MS. McNIFF: I'm sorry, I'm afraid
22 I need more. First I thought you were talking

1 about denominator exclusions for which there
2 aren't really any for this measure, but I
3 think you're asking about something else. Can
4 you restate --

5 MEMBER LOY: I am asking -- so
6 mutations can predict response to therapy in
7 the metastatic setting, but I believe that
8 there has been subsequent data that came out
9 that said that there are other mutations that
10 really do demonstrate that some of these folks
11 will benefit from those monoclonal antibody
12 therapies.

13 MS. McNIFF: One of the things that
14 I think came up on the call, and I'm hoping
15 Mike Hassett is on the phone right now. Is
16 that true? And, if so, he can comment on this
17 more clinically. But there were some
18 discussions about ongoing clinical trials, and
19 that was part of the phone conversation. Dr.
20 Hassett, are you on? Are you able to comment?

21 MEMBER GORE: This may be more
22 relevant to 1860 than 1859, also. Because with

1 1859 all we're talking about is in patients
2 that got the therapy, was a test done. So this
3 may be a better discussion to table to 1860.

4 MS. McNIFF: And we'll still be
5 looking for Dr. Hassett on that point.

6 MEMBER ALVARNAS: Although -- this
7 is Joe. I had reviewed 1860 for my group. I
8 mean, I think we can take care of two birds
9 with one stone if we want to also deal with it
10 here. Because you're right, these measures are
11 linked, and I think a lot of the issues that
12 we deal with in 1859 will also be dealt with
13 in 1860. I think they're quite complementary
14 to each other.

15 MEMBER GORE: Fine with me.

16 DR. HASSETT: Hi, can you hear me?

17 CHAIRMAN LUTZ: Yes.

18 DR. HASSETT: This is Mike Hassett.
19 I'm not familiar with -- you mentioned a
20 different type of mutation that predicts
21 benefit from cetuximab that's related to EGFR.
22 Is that the question?

1 MEMBER LOY: Yes. I thought that
2 there was some subsequent data that came out
3 that said that there may be a small population
4 of folks who might have a mutation that would
5 benefit from some of that therapy.

6 DR. HASSETT: Not to my knowledge,
7 but I can certainly look into that. But I'm
8 not familiar with any --

9 MEMBER MALIN: Yes. If there is
10 something then perhaps it's investigational,
11 but I'm -- there's not anything that I'm aware
12 of that's used clinically.

13 MEMBER ALVARNAS: And it hasn't
14 incorporated itself yet into the NCCN
15 guidelines, at least in the current iteration
16 of those guidelines.

17 CHAIRMAN LUTZ: Can I just say
18 something in favor of 1859, specifically, and
19 leave 1860 out for a second. We've talked a
20 lot in the last couple of days about trying to
21 get timely measures, so this is something
22 where there's been data. You assume there's

1 going to be a certain uptake of a certain
2 number of years before it becomes accepted, as
3 is true for a lot of things. This I think
4 timing wise is good, and for that reason the
5 importance is actually pretty high. I mean,
6 importance isn't always all those other
7 measures, sometimes it's just does it fall in
8 the right time frame. And in my mind, most
9 everyone who's up-to-date does this, but not
10 everyone. It's time.

11 MEMBER ALVARNAS: I agree.

12 CHAIRMAN LUTZ: All right. Does
13 anyone have anything else to say about
14 importance or questions for the developers
15 before we vote on the importance of this one?

16 MEMBER GORE: Are we just going to
17 focus on 1859 then, and then do --

18 CHAIRMAN LUTZ: I think in terms of
19 voting we have to.

20 MS. KHAN: So voting on 1a, impact.
21 You can go ahead and start now. Okay, we're
22 missing two people in the room, or one person.

1 All right. We have 11 high, zero moderate,
2 zero low, zero insufficient evidence.

3 And going on to performance gap,
4 you can start now. We have six high, five
5 moderate, zero low, and zero insufficient
6 evidence.

7 And voting on 1c, evidence, yes,
8 no, or insufficient. We have 10 yes, one no,
9 and zero insufficient evidence.

10 CHAIRMAN LUTZ: Are there any
11 points of discussion about reliability? Okay.

12 MEMBER GORE: I didn't have much to
13 say. There were no concerns that I could
14 identify about reliable ascertainment of the
15 data, nor validity.

16 MS. KHAN: Okay. So, voting on 2a,
17 reliability. You can go ahead and start now.
18 So you have eight high, three moderate, zero
19 low, and zero insufficient evidence.

20 Going on to validity, 2b. You can
21 start now. We have eight high, three moderate,
22 zero low, zero insufficient evidence. Is there

1 any discussion on usability?

2 MEMBER GORE: Again, the work group
3 had no concerns about usability.

4 MS. KHAN: Voting on usability
5 then, you can go ahead and start now. We're
6 missing one person in the room.

7 MS. TIGHE: Can everyone push
8 theirs one more time, please?

9 MS. KHAN: You have ten high, one
10 moderate, zero low, zero insufficient
11 information.

12 And feasibility? You can go ahead
13 and start voting. Again, we're missing one
14 more person in the room. Could everyone press
15 it one more time?

16 MS. TIGHE: Can everyone keep
17 pushing it?

18 MS. KHAN: It only counts it one
19 time so you can keep pushing it until -- it's
20 still on 10. Okay, so six high, five moderate,
21 zero low, and zero insufficient information.

22 So overall suitability for

1 endorsement, does the measure meet NQF
2 criteria for endorsement, yes or no? And you
3 can go ahead and start now. So we have 11 yes
4 and zero no, so the measure will pass.

5 CHAIRMAN LUTZ: All right. Then we
6 go on to the last measure we have, which I'm
7 not sure if it's formally paired but it's at
8 least intellectually paired. So this is 1860.
9 This is the basically sparing the patient if
10 they don't fit the correct gene mutation
11 outline, sparing them. And I think the same
12 things could be said as were said before. It's
13 timely.

14 I think the only questions I had -
15 - actually, if you hit -- I don't want to
16 usurp p-- the folks who brought the measure
17 want to give us some framework. Happy to --
18 I'll discuss it after. Anything you wanted to
19 say to give us -- okay.

20 The two things that strike me. One
21 is I think yesterday we had trouble passing
22 one that was sparing someone of a drug, so I'm

1 not sure if we're just against it in general.
2 I think we had -- we talked long and hard
3 about it.

4 The other thing is my standard
5 issue about wording. I like the idea of
6 sparing someone rather than therapy not
7 received. It just confuses me, but --

8 MS. TIGHE: Sorry. That was
9 updated. It's -- okay.

10 CHAIRMAN LUTZ: Right. So this is
11 the type of wording that I think is much
12 better. It's good. So I didn't see any
13 problems with it. I think it's just an issue
14 of do you think it's important enough as we
15 discussed yesterday to have a non-treatment --
16 an appropriate non-treatment be a measure. So
17 I guess the question I leave open for
18 discussion.

19 MS. FRANKLIN: We also have -- I
20 think if Dr. Alvarnas is on the line, he was
21 also a discussant for this measure.

22 MEMBER ALVARNAS: Sure, I

1 appreciate that opportunity. I think I would
2 echo everything that's been said about this.
3 I think you're right, I think in the abstract
4 over-use measures are much harder to wrap our
5 brains around because it's easier to say we
6 should do something and measure our
7 performance as opposed to we shouldn't do
8 something.

9 But, again, speaking in the
10 abstract, if we look at either the Institute
11 of Medicine's Six Aims of Care or even what's
12 been embedded in the Affordable Care Act, an
13 important component of those measures, not
14 that those have to be a model system in any
15 way, but an important component would be that
16 of overuse. And I think if we're talking again
17 in terms of best care for our patients,
18 sparing them futile or useless therapy does
19 have a value. This therapy is in terms of
20 importance -- we've talked about the
21 prevalence of this disease and the number of
22 patients potentially affected by it.

1 I think also in terms of the
2 therapy itself, it's an incredibly expensive
3 therapy, and rather than subject patients and
4 our national debt to further use of futile
5 therapy, I thought once again even though it's
6 difficult to wrap our heads around the idea of
7 performance judged by not doing something, I
8 think it does get to the term of value. Does
9 what we bring to our patients offer them value
10 in the context of their care? And I think that
11 there is a value in not offering futile or
12 useless therapies. And I think this measure
13 does speak to it.

14 I think the numerators and
15 denominator are reasonable, and I think as you
16 read through the body of the measure there is
17 an identifiable performance gap that is
18 troubling in light of the fact that these
19 therapies are, again, of no use to the
20 selected patient population, with the caveat
21 that there may be those currently on an
22 investigational basis for whom there are

1 specific mutations where it's not futile. But
2 I think that has to be much more carefully
3 thought through and eventually incorporated
4 into the expert guidelines prior to being a
5 deal killer for this particular measure. I
6 thought, in the context of our group, we did
7 recommend endorsement of the measure.

8 CHAIRMAN LUTZ: Great, thanks.

9 David, did you have something to add on that?

10 MEMBER PFISTER: I think in part to
11 sort of learn from the wisdom of yesterday's
12 discussion, like I think there are three
13 things worth kind of highlighting that stick
14 out from the discussion of Herceptin versus
15 this particular in terms of another non-
16 treatment measure. The one issue is that, as
17 I recall, the performance gap for that measure
18 was a range of 80 to 100 percent with the mean
19 being 99 percent. This is -- when you look at
20 the performance gap data for this measure it's
21 clearly much more consistent with there being
22 range for improvement.

1 The one thing that -- the other
2 thing that kind of came up, I suspect that
3 it's been handled the same way for this
4 measure, is that we know for Herceptin that
5 there are actually clinical trials going on
6 where people are actually getting it even
7 though they test negative as part of the
8 trial, so there's a formal clinical trial
9 exclusion in this measure as there was for the
10 breast measure.

11 MS. McNIFF: I'm looking. I believe
12 there is not.

13 MEMBER PFISTER: And then, I guess,
14 then the third issue is, is it handled the
15 same way as far as if people have more than
16 one test done, that it's the most recent test?

17 MS. McNIFF: One moment. I'm
18 looking through the description to see if we
19 put a definition for which test.

20 MEMBER PFISTER: Because I
21 certainly think conceptually -- go ahead.

22 MS. McNIFF: We don't have it in

1 the instructions. We don't have that
2 instructional statement, but we certainly can
3 add that. And in terms of the clinical trial
4 exclusion, Dr. Hassett, do you want to comment
5 on that? I mean, that seems very reasonable
6 and consistent to me to have that. Do you want
7 to comment on that?

8 DR. HASSETT: Yes, I would agree. I
9 mean, I'm also looking through the measure as
10 we're talking, and would feel comfortable with
11 there being a clinical trial exclusion. I
12 think for whatever reason there's been less
13 push to further explore the use of this agent
14 for patients with mutations because the
15 direction of therapy is just -- it's going in
16 another direction. So I think when the measure
17 was created it wasn't -- the perceived risk
18 wasn't really thought to be there as much;
19 whereas, with the trastuzumab example there
20 are still I think more testing of trastuzumab,
21 but that having been said I think a trial
22 exclusion would be reasonable.

1 CHAIRMAN LUTZ: Karen?

2 MEMBER FIELDS: We were trying to
3 understand, there's some literature that says
4 there's differences in the wild type KRAS
5 expression that may predict the subtypes of
6 wild type that may predict for response to
7 cetuximab. And we were wondering -- and there
8 was apparently discussion of that on line, or
9 with the group's meeting. We were trying to
10 understand -- maybe that's what you just
11 referenced, the changes in the way we approach
12 KRAS as a predictor for response to cetuximab,
13 and is that something that needs to be taken
14 into account in developing this measure.

15 DR. HASSETT: This is Mike Hassett,
16 again. I would say that the current measure as
17 stated focuses on specifically gene mutations
18 of KRAS, as opposed to variations in the
19 expression of the KRAS protein itself. So I
20 don't think that there would be cross-
21 contamination, if you will.

22 MEMBER LOY: I was the one that

1 asked the question before about -- the
2 question that is out there in terms of some of
3 the folks that have KRAS mutations that might
4 benefit from therapy. And I've located in the
5 NCCN narrative, but I believe the mutation
6 that's still a question is the KRAS T13B
7 mutation that had been singled out. So all of
8 that to say this, why would that be important?

9 If someone were to identify that
10 mutation and prescribe therapy in light of
11 that, then would not want them to be
12 penalized, if you will, for not adhering to a
13 measure.

14 MS. McNIFF: I don't know if Dr.
15 Hasset wants to comment on that specifically.
16 I mean, I will say that the source for this is
17 an ASCO provisional clinical opinion which is
18 based on a systematic review of the
19 literature, very careful synthesis by experts,
20 and that exception is not included in ASCO's
21 recommendations.

22 MEMBER LOY: And it may remain a

1 question after. I just would ask if you've all
2 given full consideration to that and it was
3 somehow considered in this measure, I'd like
4 to make sure that we've kind of gone on record
5 as having considered it.

6 MS. McNIFF: I understand. Again,
7 this was -- we rely on the guideline process,
8 that systematic review and expert review
9 process. And there doesn't -- we try not
10 actually to review the science during our
11 measure development. That is done during the
12 guideline development. I mean, unless there
13 needs to be an update, of course, and that's
14 if there's new science, that's a different
15 thing. Dr. Hassett, do you have any additional
16 comments about that?

17 DR. HASSETT: No, I think your
18 comments would be the same as mine, that we
19 would rely on the Committee to -- for the
20 Guideline Committee to address those issues.

21 I think the specific mutation that
22 you're referring to is not made it into the

1 guidelines yet, perhaps because it's been
2 viewed as preliminary data. I'm certainly
3 happy to refer it back to our Guidelines
4 Committee for their comments to make sure that
5 they're in consideration of it. Although,
6 their processes are usually pretty rigorous
7 looking through all the data that's out there.

8 MEMBER LOY: Certainly seems
9 reasonable. I guess the question would be if
10 that Committee then -- or if that literature
11 matures during the interim time, there's a
12 mechanism to incorporate that back into the
13 measure would be the question. I mean, we're
14 dealing with an evolving body of literature
15 here.

16 MS. McNIFF: And I can -- oh,
17 sorry, Dr. Hassett, do you want to speak to
18 that?

19 DR. HASSETT: I was just going to
20 say, I think it's a great and challenging
21 point. And one of the things that ASCO has
22 tried to do with some of these measures is

1 address aspects of care that are sort of
2 newer, and one of the risks there is that
3 things change. And I think the organization is
4 very committed to making sure that if there
5 are changes, substantive changes in the
6 evidence that would lead to a different
7 conclusion about the way that a measure is
8 created, that those are really incorporated as
9 soon as they're available, again because of
10 that very need, whether that's this particular
11 measure, or any other measure that it's
12 putting forward. I don't know, Kris, if you
13 have any comments.

14 MS. McNIFF: I mean, because this
15 is used in our QOPI program, it's reviewed
16 every six months, so it does go through a
17 review. Where things get tricky, and I think
18 this is true for any measure development
19 exercise is -- and is especially tricky with
20 overuse measures is if there's one study
21 that's not especially strong, or an
22 observational study that suggests -- in those

1 cases we rely certainly on our expert
2 methodologist to help point us in the right
3 direction, but that can be very challenging to
4 deal with those specific issues. And with
5 overuse it's harder than with under-use for
6 sure.

7 CHAIRMAN LUTZ: To a degree I have
8 a sense that we have the data we have now, and
9 we have folks that are going to have to trust
10 that are paying attention that things change.
11 I mean, I'm not sure. It's hard to sort of
12 predict what might happen.

13 MEMBER LOY: Just to kind of round
14 things out here. You know, I'm hearing a
15 commitment that as things change it will be
16 evaluated and incorporated. And I'm not sure
17 that I understand outside of QOPI, for
18 example, how else this measure will be used,
19 and who else will be using that data. Is that
20 something you all can speak to?

21 MS. McNIFF: And I can't predict
22 that either. I think that's another one of

1 those big issue challenges. One possibility,
2 for instance, and we don't have plans to do
3 this but it's possible that once this gets NQF
4 endorsed that it could be promoted for use in
5 the PQRS program, for instance. It's possible
6 that health plan payers may want to start
7 evaluating some of the performance around
8 these measures. It will just kind of be out
9 there.

10 We will absolutely -- I mean, I
11 think it's part of our contract as measure
12 stewards to make sure that we're updating
13 these, but we will continue to update them.
14 And we'll provide the specs for this, and so
15 we'll continue to provide the updated specs.

16 CHAIRMAN LUTZ: Are we sufficiently
17 satisfied to vote on the first questions?

18 MS. KHAN: So voting on 1a, impact.
19 You can go ahead and start. We have 10 high,
20 one moderate, zero low, and zero insufficient
21 evidence.

22 Moving on to performance gap, 1b.

1 You can go ahead and start. So we have six
2 high, five moderate, zero low, and zero
3 insufficient evidence.

4 And going on to 1c, the evidence.
5 It's yes, no, or insufficient evidence. So
6 it's 11 yes and zero no, zero insufficient
7 evidence.

8 CHAIRMAN LUTZ: All right. Anything
9 to add on reliability/validity? All right,
10 moving on.

11 MS. KHAN: Moving on to 2a,
12 reliability. You can go ahead and start. We
13 have five high, six moderate, zero low, and
14 zero insufficient evidence. And going on to
15 2b, validity. You can go ahead and start. You
16 have six high, four moderate, zero low, and
17 one insufficient evidence.

18 CHAIRMAN LUTZ: Anything about
19 usability or feasibility?

20 MEMBER LOY: One of the -- from a
21 payer perspective, one of the observations
22 that we've seen is that there's some variance

1 in terms of what's being tested in terms of
2 mutations. And it's not specific for this type
3 of cancer, but certainly we're seeing things
4 that I'll say go beyond the scope of the
5 evidence that's out there. So, it's not
6 uncommon for us to see codons and -- I'm
7 sorry, even within the codon mutations that
8 really aren't reflected in the literature. And
9 I'm just wondering in your discussions have
10 you all characterized that to the extent that
11 you would say that that's a non-issue, that
12 variance? Because what I worry about is the p-
13 - I'm not worried about where we've got
14 science and folks are using that in a
15 clinically sound way. Where I worry about is
16 folks getting that information, not
17 understanding how to correlate that with the
18 science, and being said it's mutation
19 positive, but outside of where the body of
20 science would support making a treatment
21 decision.

22 MS. McNIFF: Our PCO on the topic

1 does provide guidance about that. We don't
2 have a measure about it. It sounds like ASCO
3 recently published the top five. Did you
4 follow the top five initiative at all, the top
5 five treatment or interventions that should
6 not be undertaken in a clinical setting
7 without good reason to do so. And there was a
8 lot about surveillance testing. But this
9 particular issue was not -- it's one that I
10 can bring back for consideration for ongoing
11 work kind of in that area. We're developing
12 measures around the top five.

13 So, we haven't, except that there
14 is the guidance that we provide to clinicians,
15 but I think it's a good point. We take it
16 back.

17 MEMBER LOY: I take away from what
18 you just said there's guidance, but we really
19 don't know. We really don't understand the
20 variance that's out there today to the extent,
21 because I know many folks order mutations not
22 only for treatment decisions but also for

1 cataloguing for potential future use or for
2 clinical trials determinations --

3 MS. McNIFF: Right.

4 MEMBER LOY: -- for eligibility.

5 MS. McNIFF: And it's something
6 that we can talk -- our colleague from CAP
7 stepped out of the room, but it's a good --

8 MEMBER LOY: Okay, thank you.

9 CHAIRMAN LUTZ: David?

10 MEMBER PFISTER: The other --again,
11 comparing and contrasting to yesterday,
12 actually orders this particular test, so it's
13 not like I can say how it goes in my practice.
14 Certainly, my experience with looking at HER2
15 testing is -- makes it very apparent to me why
16 they have an algorithm. So, there's this
17 lengthy algorithm regarding like well,
18 figuring out positive and negative equivocal
19 results for the HER2 testing. And it seems
20 that either because it's an incredibly robust
21 test or it's never controversial what the
22 result is, that for the KRAS testing it's

1 basically yes or no. Is it that robust?

2 MS. McNIFF: I don't -- I mean, I
3 wish our colleagues from CAP were still here.
4 They have a -- I'll tell you what it's called,
5 "Perspectives on Emerging Technology Report on
6 KRAS Mutation Testing," so they've really
7 provided the guidance about the specific
8 testing to be done, and might have more
9 information along those lines. I just don't
10 know. I'm sorry.

11 DR. HASSETT: I would say that the
12 thing is -- doesn't make any difference in as
13 much as it's looking for the presence or
14 absence of a mutation as opposed to an
15 expression profile, so it's inherently, if you
16 will, somewhat easier to identify a cutoff
17 because either the mutation is present or not.
18 Whereas, with the expression profile it's how
19 much expression is enough to set your
20 threshold for being positive or negative.

21 I think the bigger question with
22 mutation analysis is your first question,

1 which is to say if we expand our mutational
2 analysis beyond the codons for the segments of
3 the genes that are supported by evidence, how
4 do we use the new data to inform our practice?
5 And I guess I would say we can't if we don't
6 have data to inform what we should do. It's
7 going to be to some extent hard to interpret
8 data. And I think this measure is just trying
9 to focus on the mutations that we do have data
10 on.

11 But I agree that in general I
12 think this field of genetics is going to be a
13 stimulus for -- but many potential problems
14 with quality as it becomes harder to interpret
15 test results and the subset of patients that
16 we analyze becomes smaller and smaller.

17 The risks to quality in this field
18 I think are only going to increase, and from
19 that perspective I think that's what makes
20 measures of quality in this field important
21 because this is where I see some of the
22 biggest potential risks in the future.

1 MEMBER LOY: I'm sure this is out
2 of order, but it's just becoming clear to me.
3 I'm wondering if it's a request that we can
4 make of the developers to specify the
5 mutations that are clinically relevant at this
6 time in the measure. Is that an option, or
7 have we voted -- have we gone too far down the
8 voting?

9 MS. McNIFF: As a definition?

10 MEMBER LOY: To specify the
11 mutations that are clinically relevant as it
12 relates to the treatment decisions that you're
13 specifying.

14 MS. McNIFF: Dr. Hassett, I think
15 we could easily copy that in from the
16 guideline. Do you have any concerns about
17 that?

18 DR. HASSETT: No, not at all. In
19 fact, I think it's a good idea, and to the
20 extent that we can make this a very explicit
21 document it's going to be that much more
22 helpful.

1 CHAIRMAN LUTZ: I think the other
2 thing it does is that if they're in there,
3 then if there are any changes in the data you
4 know from which you're starting. That's your
5 starting point, so you're not starting from
6 general, you're starting from specific and
7 then changing as the data suggests.

8 DR. HASSETT: I like that idea.

9 MEMBER TENZYK: I think the other
10 thing is that raises -- it's something for the
11 NQF process and all of these measure
12 development processes to be aware of. That
13 there needs to be, I think, a process to
14 update measures like this, even if the science
15 can't --

16 CHAIRMAN LUTZ: Agreed. All right.
17 Can we -- all right. There is an annual
18 update, but I think -- yes. All right. Yes,
19 there are measures, and actually I think we'll
20 probably discuss those when we get to measure
21 gaps and other things after we're done with
22 this. So I think if I'm not mistaken we're up

1 to voting on --

2 MS. KHAN: Usability.

3 CHAIRMAN LUTZ: -- usability.

4 MS. KHAN: So, voting on usability,
5 you can go ahead and start. So, we have seven
6 high, four moderate, zero low, and zero
7 insufficient information. And going on to
8 feasibility, you can go ahead and start. So,
9 you have eight high, three moderate, zero low,
10 and zero insufficient information. And overall
11 suitability for endorsement, does the measure
12 meet NQF criteria for endorsement, yes or no?
13 You can go ahead and start. Can everyone press
14 it one more time? So, we have 11 yes, zero no,
15 so the measure will pass.

16 CHAIRMAN LUTZ: Very good. Did we
17 have anything else? Was there rewording from
18 yesterday that we were supposed to bring up?
19 Did you send me an email on that, Lindsey?

20 MS. TIGHE: I did forward you that
21 but it was on the ASCO measure, so if you just
22 want to tell them the rewording on the 1857

1 and 58, I think maybe. I can pull up the
2 email, too. I've got it if you want me to read
3 it.

4 CHAIRMAN LUTZ: Sure.

5 MS. TIGHE: For 1857, patients with
6 breast cancer and negative or undocumented
7 human epidermal growth factor receptor to HER2
8 status who are spared treatment with
9 trastuzumab. And 1858, trastuzumab
10 administered to patients with AJCC Stage 1 T1c
11 through 3 and human epidermal growth factor
12 receptor to HER2 positive breast cancer who
13 receive adjuvant chemotherapy with a note that
14 contraindication or other clinical exclusion
15 such as cardiac disease has been added.

16 MS. McNIFF: The addition was just
17 the specific reference to cardiac disease.

18 CHAIRMAN LUTZ: Very good. And then
19 are we to go on to Measure Gaps? Measure Gaps.

20 MS. FRANKLIN: So, if the Committee
21 could, we would like to get your input on what
22 areas where you see there are gaps in

1 measurement that remain for this topic area.

2 MEMBER PFISTER: Can you be more
3 specific.

4 MS. FRANKLIN: Cancer, cancer is
5 the topic area.

6 CHAIRMAN LUTZ: Cancer.

7 MEMBER ALVARNAS: This is Joe on
8 the phone. I guess my vested interest being a
9 hematologist is that I think that there's
10 still a relative dearth of measures related to
11 patients with hematological malignancies. And
12 although they certainly don't have the
13 prevalence of the solid tumors, I can
14 understand the prioritization of that, we're
15 still talking about 60,000 people a year with
16 non-Hodgkins lymphoma, and a significant
17 number of people with multiple myeloma, so I
18 would strongly encourage the development of
19 metrics toward that.

20 I still see numerous people
21 referred to us with either of those broad
22 categories of disease who are really

1 incredibly mismanaged from a pathological
2 perspective and a therapeutic perspective, so
3 I think those areas are really ripe for
4 process improvement.

5 MEMBER CHOTTINER: This is Elaine
6 Chottiner. I'm on the Practice Committee of
7 ASH, and we discussed this at a meeting last
8 week. I think they are acutely aware. And I've
9 talked with them about the change in the
10 process, and I think they are considering now
11 -- this is off the record - working with ASCO
12 on some of the malignant measures, and also
13 looking very carefully at some of the benign
14 hematologic diseases. So, this is very high on
15 their radar right now.

16 MEMBER ALVARNAS: I appreciate
17 that. And, again, I'm both an ASH and ASCO
18 member, and I've been impressed with the
19 leadership, to speak very frankly, the
20 leadership of ASCO in this area. And, again to
21 be very frank, appalled at the lack of
22 leadership that ASH has at least overtly

1 shown. So, as an ASH member, I've been
2 particularly troubled by that, so I'm glad to
3 hear that.

4 MEMBER CHOTTINER: I second that.

5 MEMBER ALVARNAS: Thank you, again.

6 CHAIRMAN LUTZ: David?

7 MEMBER PFISTER: Just to reiterate
8 the comment that I made before, that if we're
9 going through this exercise with the metrics
10 looking to at the end of the road basically
11 improved cancer control, that I think that in
12 looking at measures that need to definitely be
13 developed in terms of the gap is look at those
14 things that ultimately impact the major
15 outcomes of cancer in terms of cancer control,
16 which for most cancer that's going to be
17 surgery and radiation. Yet, when you go
18 through the menu of metrics it's perhaps
19 significantly weighted to a lot of systemic
20 questions, in part I guess the randomized data
21 there. But I think we really need more
22 measures looking at surgery/radiation both in

1 terms of their role as part of curative
2 therapy for solid tumors, and also in terms of
3 some of the value and efficiency care issues
4 that are related to that.

5 CHAIRMAN LUTZ: And I appreciate
6 that. I can say actually on the record that
7 ASTRO, now that they've had the experience
8 once through here with this Committee last
9 time we met is very excited, and has the staff
10 to do just that. And one of the things I've
11 been remiss in, they've asked me to brainstorm
12 with them the ideas that we could take back.
13 I just haven't had time to yet, so if you
14 think of anything specific radiation-wise, I'm
15 all ears. I think Bryan, and then John.

16 MEMBER LOY: From a payer
17 perspective, I would just say we have an
18 interest in survivorship. And I know that's
19 very broad, but there's a lot of variation
20 that exists out there in terms of
21 survivorship, and I'll give you some
22 specifics. Just smoking cessation for those

1 folks who have gone through lung cancer, or
2 are going through lung cancer treatment
3 experience is an area of interest to us.

4 I would also say that just
5 maintaining nutritional status and going back
6 in for ongoing surveillance, which would also
7 point me to that there's a lot of variation
8 that exists out there in the surveillance
9 experience, as well. We've talked a little bit
10 about that over these past couple of days in
11 terms of under-treatment and over-treatment,
12 but as a payer we're trying to figure out what
13 it is that's the right level of care, making
14 sure that the patient that's going through a
15 cancer journey remains engaged in the system
16 to minimize the probability of recurrence, but
17 at some level adhering to some evidence-based
18 standards.

19 CHAIRMAN LUTZ: And, actually, if I
20 could just say one -- just sort of echo and
21 maybe add to that concern. One of the issues
22 I've noticed is I've heard for years that

1 follow-ups do or don't help. I know we had
2 that discussion yesterday about breast cancer.
3 I've heard well, they're going to cut off
4 payment for all follow-ups, or it's very
5 important, we need to keep doing it. Follow-
6 ups are -- this is going to sound wrong, but
7 they take a -- I don't want to say clogging.
8 They take a lot of the time of oncologists
9 right now, and I know a lot of follow-ups for
10 prostate cancer are unseen by a radiation
11 oncologist or urologist any more, they're seen
12 by a nurse practitioner or a PA. I don't know
13 that that's wrong, but there seems to be a
14 lack of consensus about what are we supposed
15 to do for those 10 million cancer survivors in
16 follow-up. It's very frustrating. John, I
17 think you're up.

18 MEMBER PFISTER: Yes. I think this
19 surveillance area, although again we -- at the
20 last meeting we talked about, I remember -- I
21 think it was a melanoma measure that had to do
22 with like over-imaging. It wasn't surveillance

1 setting, but oftentimes we suffer a little bit
2 for an evidence gap in those areas. But I
3 think what happens in the evidence gap is that
4 there's a little bit of a default to image, or
5 to do something. And I think that it's not
6 that there's necessarily any additional
7 veritas to justify the decision, just I think
8 that there can be a certain centrifugal force
9 toward a greater burden to say why you didn't
10 do something as opposed to why you did do it.

11 CHAIRMAN LUTZ: Great. John, then
12 Elaine, then Karen.

13 MEMBER GORE: I had two comments.
14 One is a little redundant with something I
15 said at our last in-person meeting, which is
16 that when you look at some of the surgical
17 diseases, it's very difficult to discriminate
18 surgical quality. And I think with our last
19 review we had a chance to look at what the
20 Society for Thoracic Surgeons was doing where
21 they were really trying to drill down into
22 some intra operative things that might be

1 associated with different surgeon quality. And
2 I know that they spent years and money
3 building up their registry, but I think that
4 is a good model for something to feed back to
5 the representatives of other surgical
6 societies, at least trying to do something to
7 link surgical quality with outcomes.

8 And then I also -- just a comment.
9 I feel like I'm -- as more and more agencies
10 are bringing metrics to the NQF for
11 consideration of endorsement, and then thereby
12 potentially to payers or to organizations, I
13 think counseling measures are just very hard
14 in terms of feasibility, so in terms of burden
15 of work to facilities or systems, so just the
16 notion of counseling for something I think
17 it's -- as people are faced with trying to
18 prioritize the different measures they use to
19 track the quality in their own system, those
20 are just hard measures.

21 MEMBER CHOTTINER: I'm new to the
22 quality process, and I may be somewhat naive,

1 but one of the issues I see is that it's very
2 difficult to develop quality measures for
3 young people. So, when I talk to ASH about
4 this, because ASH is notorious for not having
5 a lot of evidence-based guidelines, but they
6 do have them for Sickle Cell, they are
7 excellent guidelines out there for hemophilia.
8 But there isn't the will to develop those
9 because right now everybody is concentrating
10 on PQRS, because that's where the penalties
11 are going to come in. So, the answer is always
12 well, Medicare isn't going to be interested in
13 those, so that's not what we're going to work
14 on. So, it affects the young people with
15 chronic diseases. It has a real impact upon
16 survivorship in young people. And I think it's
17 a major obstacle.

18 CHAIRMAN LUTZ: Agreed. Bryan?

19 MEMBER LOY: Just one more thought
20 comes to mind. I would just challenge the
21 folks who are in the laboratory space to come
22 up with some quality measures around those

1 laboratory tests that really are not being
2 held to a standard of laboratory validity and
3 clinical utility.

4 We're starting to see some
5 movement around the companion diagnostics with
6 some of the introduction of the latest drugs
7 and targeted therapies, but there's a whole
8 universe of laboratory developed tests that
9 are out there that are being provided that
10 methodologies are changing. We've got next
11 generation sequencing coming in. There's a
12 translational component. Physicians who have
13 not been trained in those areas that are
14 getting information and trying to figure out
15 how to take probabilities and assign them to
16 a clinical situation, so there's a translation
17 component. There's a consumer component for
18 those folks that are getting predictive
19 testing that maybe does not have a context set
20 around it.

21 It just feels like that there's a
22 very broad opportunity to get after some

1 existing practices that are out there and
2 demonstrate their quality in a place that
3 really doesn't have governance over it.

4 CHAIRMAN LUTZ: That's a good
5 point.

6 MEMBER FIELDS: I guess the other
7 thing that was disappointing for all of us to
8 see is some of the things that people were
9 bringing back, but no next generation thoughts
10 about the measures. So, for example, making p-
11 - although I guess it's sad to also see for
12 hormonal therapy for breast, that's been
13 around for 30 years, and there's lots of data
14 that that's our role. When are we going to get
15 to be able to do the studies that said okay,
16 women now all get AIs appropriately, but we
17 need to make sure that they're not breaking
18 their bones.

19 CHAIRMAN LUTZ: Right.

20 MEMBER FIELDS: Or when are we
21 going to get the study that says they took the
22 AIs for the appropriate period of time.

1 Because I think there's literature to support
2 how to manage all of those things. So, maybe -
3 - I guess we aren't at a point in our --
4 nationally to be able to say that we're
5 meeting all the standards of care and,
6 therefore, we're stuck with pretty low-lying
7 fruit. But it would be very nice to see that
8 developers bringing back the next question
9 that goes with the last question, how to
10 integrate that.

11 CHAIRMAN LUTZ: That's one thing I
12 think also, you know, with these last couple
13 of KRAS issues, I mean, they fall right into
14 the -- there's been data but it hasn't been
15 fully accepted yet. We had some issues about
16 are we too far ahead of the curve? Is there a
17 subset of the wild type? But the fact of the
18 matter is they passed pretty easily. I mean,
19 there's a whole window of things that are
20 coming out with biologicals and everything
21 else that we just don't have any. There's not
22 much there.

1 MEMBER FIELDS: Just to some of the
2 rest of the discussions we had, but it's still
3 the reality. When you talked about people get
4 needle biopsies, then they get a core biopsy,
5 then they get an incisional, that's actually
6 happening. It's not just like you have one
7 example of that, so when are we going to be
8 able to -- and we're also -- many of us are
9 used to working in big comprehensive cancer
10 centers where there's this level of peer
11 review. That doesn't -- maybe the measure
12 should be how many patients got presented at
13 an interdisciplinary care conference with the
14 right level of expertise so that we knew that
15 they weren't going to be doing what you talked
16 about.

17 How often do we see in the
18 community sentinel node biopsies not being
19 done appropriately in breast cancer, yet
20 that's been the standard of care for years.
21 There's -- I just think we haven't gotten to
22 the very -- like are the people using the

1 studies, and the data, and the therapies
2 appropriately. And then not necessarily over-
3 utilizing the system in an inappropriate way.
4 And it's still disappointing to see those
5 things.

6 CHAIRMAN LUTZ: And, actually, I'm
7 glad you said that because you just convinced
8 me of what I should tell ASTRO. You know,
9 someone gets certified by an outside like ACR
10 to do radiation, you have to prove you're
11 doing QA on every patient within a week of
12 when you start, and that saves lives. Unless
13 you do the outside certifications, you know,
14 that's one thing I'm not sure what the
15 equivalent would be for surgery, but yes, we
16 can absolutely convince ASTRO to bring a
17 measure that says you have to QA within a week
18 of starting or else. That would be a great
19 one.

20 MEMBER FIELDS: I thought ASTRO's
21 measure they brought the last time was a great
22 example of what it is that I'm talking about,

1 which is the variation in how many times you
2 need to radiate a painful bone mass. And then,
3 obviously, the way that the system has
4 increased resource utilization and cost in an
5 unnecessary fashion.

6 So, more things like that for
7 these kinds of measures would be what I would
8 hope would be the next generation. Yet, I
9 guess I'm also struck with if we've known for
10 30 years women should get tamoxifen, and only
11 70 to 80 percent of the women get tamoxifen,
12 we've still got a lot of improvements to go.
13 So, I guess the state-of-the-art is still
14 somewhat disappointing when you think about
15 it.

16 CHAIRMAN LUTZ: Is there anyone on
17 the line that wants to add anything?

18 MEMBER ALVARNAS: Nothing else
19 comes to mind.

20 MEMBER TENZYK: I just want to echo
21 what's been said about cost, measures being
22 updated and more specificity than just does a

1 patient get chemo or not, or hormonal therapy
2 or not. I think the ability to do quality
3 measurement is a long way in the last 20
4 years, so the measures should be able go with
5 the clinical science at this point.

6 And the thing is, you know, I
7 agree with my colleagues here that
8 malignancies -- most of the measures are
9 basically focused on breast, lung, and colon
10 which even though they're the most common
11 malignancies, there are still a lot of others,
12 so it would be good there, as well.

13 CHAIRMAN LUTZ: Good points. Good
14 points. Is there anything else on the Measure
15 Gaps before we open up for member and public
16 comment? I guess, Arnika, can we check and see
17 if we can open the phone lines for public
18 comment, please?

19 OPERATOR: At this time, if you
20 would like to ask questions press star then
21 the number 1 on your telephone key pad. We'll
22 pause for just a moment to compile the

1 Committee roster. Again, to ask a question
2 press star then number 1 on your telephone key
3 pad.

4 CHAIRMAN LUTZ: Any public
5 comments, anyone?

6 (No response.)

7 CHAIRMAN LUTZ: All right.

8 OPERATOR: At this time there are
9 no questions.

10 CHAIRMAN LUTZ: Thank you very
11 much. I think Angela is going to talk about
12 next steps.

13 MS. TIGHE: Okay. For next steps,
14 there's a phone call scheduled for June 6th I
15 think from 2:00 to 4:00 p.m. Eastern Time. At
16 that point we'll be considering the comments
17 received on the Phase I measures and draft
18 report. We received 111 comments largely
19 supportive of the endorsement recommendations.
20 Those comments have been pushed to the measure
21 developers who are working on their responses
22 to them now. We hope to be able to send you

1 their responses and some proposed NQF
2 responses late next week.

3 Also on that June 6th call we'll be
4 handling any follow-up from this meeting, so
5 if the developers can get us their changes or
6 the requested information, we'll discuss it at
7 that point.

8 Phase I is scheduled to go up for
9 vote I believe June 12th, and this Phase II
10 report is scheduled to go up for public and
11 member comment June 18th, I believe, so a lot
12 happening in June.

13 (Off microphone comment.)

14 MS. TIGHE: The ASCO conference
15 ends on June 5th. And then other than that,
16 we'll be in touch by email, but you probably
17 won't ever see us face-to-face again, unless
18 it's on another Committee, so I'm sure people
19 are okay with that. Thank you very much for
20 your attendance.

21 MS. BOSSLEY: Thank you again to
22 everyone.

1 MS. TIGHE: This has been a
2 marathon.

3 MS. BOSSLEY: Yes, we really
4 appreciate your time and dedication.

5 CHAIRMAN LUTZ: Thank you.

6 MS. FRANKLIN: Thank you, Arnika.
7 We're completed.

8 OPERATOR: You're welcome. Ladies
9 and gentlemen, this concludes today's
10 conference call. You may now disconnect.

11 (Whereupon, the proceedings
12 concluded at 12:28 p.m.)

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C E R T I F I C A T E

This is to certify that the foregoing transcript


In the matter of: Cancer Endorsement Maintenance
Steering Committee

Before: NQF

Date: 05-24-12

Place: Washington, DC

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