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**NATIONAL  
QUALITY FORUM**

Driving measurable health  
improvements together

# Building a Roadmap from Patient-Reported Outcome Measures to Patient-Reported Outcome Performance Measures

*Web Meeting #3*

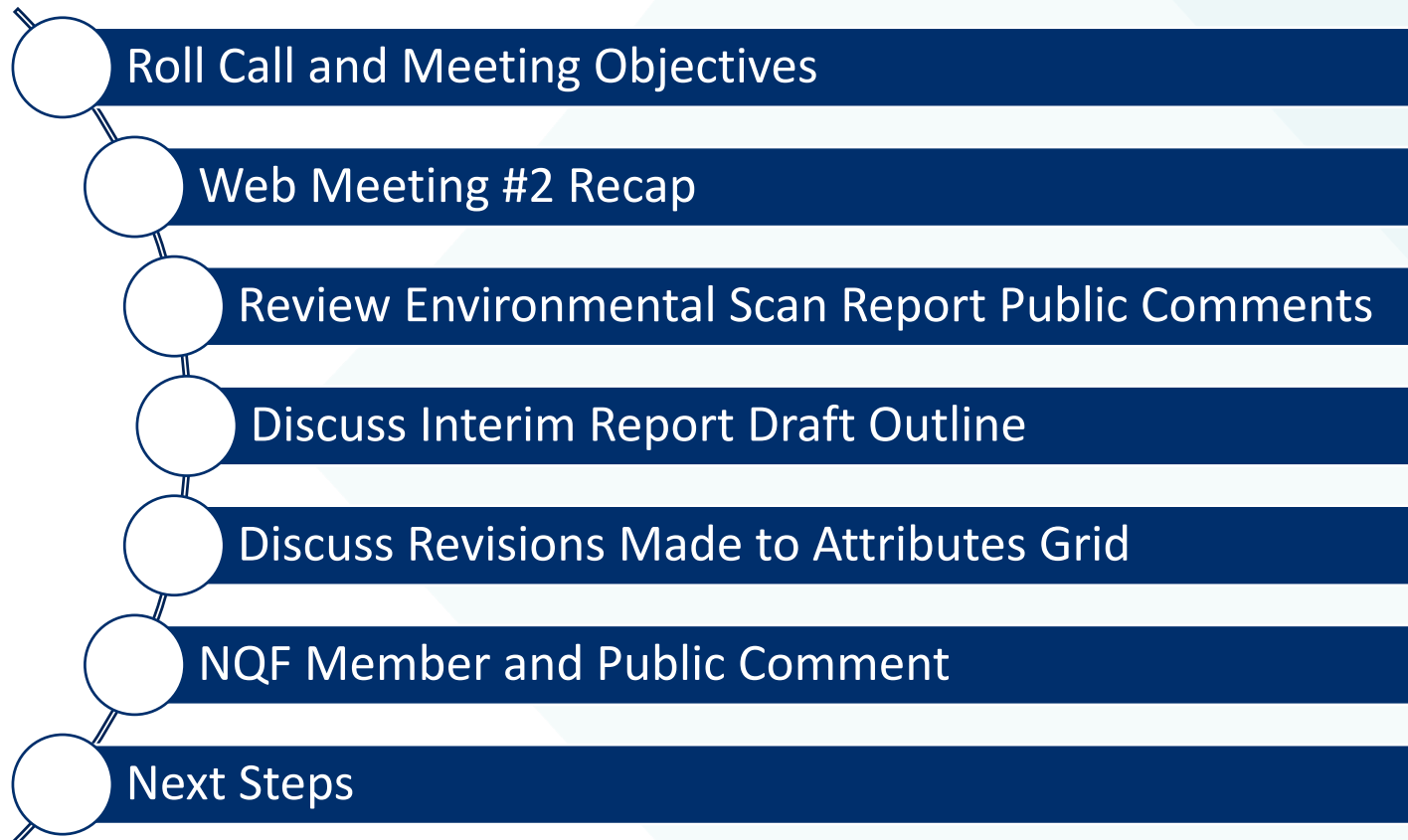
March 25, 2021

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# Welcome



## Agenda



# Roll Call and Meeting Objectives



## NQF Staff

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### NQF Staff Member

Chuck Amos, MBA, Director

Beijier Edwards, MBA, PMP, Project Manager

Teresa Brown, MHA, MA, CPHQ, CPPS, Senior Manager

Juanita Rogers, MS, CHES, Analyst

Jhamiel Prince, BS, Analyst

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## Technical Expert Panel (TEP) Members

TEP Member Name/Credentials	TEP Member Name/Credentials
Catherine MacLean, MD, PhD ( <i>co-chair</i> )	Sam Simon, PhD ( <i>co-chair</i> )
David Andrews, PhD	Christine Izui, MS
Katherine Ast, MSW, LCSW	Laura Jantos, LFHIMSS
Rachel Brodie, BA	Kirk Munsch
Zahid Butt, MD, FACP	Deborah Paone, DrPH, MHA
Collette Cole, BSN, RN, CPHQ	Brenna Rabel, MPH
Paula Farrell, BSN, RN, CPHQ, LSSGB	Nan Rothrock, PhD, MA
Mark Friedberg, MD, MPP	Mike Sacca, AS
Debbie Gipson, MD, MS	Rachel Sisodia, MD
Ben Hamlin, MPH	John Spertus, MD, MPH, FACC, FAHA
Janel Hanmer, MD, PhD	Ruth Wetta, PhD, MSN, MPH, RN
Helen Haskell, MA	Albert Wu, MD, MPH, FACP
Brian Hurley, MD, MBA, DFASAM	

## Federal Liaisons and Affiliation

Federal Liaison Name/Credentials	Federal Agency
Girma Alemu, MD, MPH	HRSA
Joel Andress	CMS/CCSQ
David Au, MD, MS	VA
Kyle Cobb	DHHS/ONC/OTTECH
Janis Grady, RHIT, FAC-COR III	CMS/CCSQ-QMVIG/DQM
Rhona Limcangco, PhD	AHRQ
Meghan McHugh, PhD, MPH	SAMHSA/CBHSQ
Sandra Mitchell, PhD, CRNP, FAAN	NIH/NCI
Ashley Wilder Smith, PhD, MPH	NIH/NCI
Clifford A. Smith, PhD, ABPP-Cn	VA





## Meeting Objectives

- Determine which public commenting themes contribute to improvements in the Environmental Scan Report
- Clarify scope of Interim Report and ensure TEP is well-positioned to guide its development
- Review recommended changes to the PRO-PM version of the Attribute Grid (based on the grid from the *PRO Best Practices* report) and identify additional revisions to support performance measurement

## Project Timeline (Base Year)



*\*WM = Web Meeting*

## Ground Rules



No rank in the room



Stay respectful and engaged



Participate



Refrain from political comments



Share your experiences



Learn from others

# Web Meeting #2 Recap

## Web Meeting #2 Review

- Discussed the Environmental Scan and the intersection where PROMs and Performance Measures meet, including
  - ▣ Advantages of basing a PRO-PM based on single PROM vs. multiple PROMs
  - ▣ Interoperability
  - ▣ Anchors
  - ▣ Other considerations
- Reviewed survey results related to defining “high quality” PROMs
- Discussed the Attribute Grid from the *PRO Best Practices* report through the lens of performance measurement

# Environmental Scan Public Comments

## Review Environmental Scan Public Comments

- Received 19 comments from 5 organizations
- Themes include:
  - ▣ Importance of outcomes with patients, caregivers, and advocacy groups
  - ▣ Wide representation of perspectives
  - ▣ Practical anecdotes and information to be included
  - ▣ Additional digital PRO-PM challenges
  - ▣ Payment model perspectives and information
  - ▣ NQF Endorsement Process
- General comments



## Comments Received with Proposed TEP Response

- *[screenshare]*



# Discuss Interim Report Draft Outline

## Background: Interim Report Draft Outline

- **Interim Report:** to discuss attributes of high quality PROMs, including those in CMS Value-Based Purchasing (VBP) programs, Alternative Payment Models (APMs), or coverage determination
- **Goal:** to provide examples to users or developers of PRO-PMs of the essential attributes of high quality PROMs that could increase success for the PRO-PMs built upon them

# **Discuss Revisions to Attribute Grid**



## Background: Attribute Grid for Selection of PROMs

- Covers desired PROs
- Contains goal attainment and goal attainment follow-up questions
- Symptoms
- Impacts
- Costs/fees
- Language/translations available
- Length (number of items)
- Psychometric soundness:
  - ▣ Burden, including time and effort
  - ▣ Clear, conceptual, and measurement models
  - ▣ Reliability
  - ▣ Validity
  - ▣ Responsiveness
  - ▣ Clear documentation on how to interpret scores



## Updates: Attributes of PROMs for Performance Measures

- Covers desired PROs from both patient and clinical perspective
- Defined and actionable cut points, anchors, or minimal clinically important differences (MCID)
- ~~Contains goal attainment and goal attainment follow-up questions~~
- ~~Symptoms~~
- ~~Impacts~~ Outcome measured in PROM is result of care for which quality is being measured
- ~~Costs/fees~~
- Language/translations/standardized codes (LOINC) available
- ~~Length (number of items)~~
- Clear, conceptual, and measurement models
- Reliability
- Validity
- Responsiveness
- Usability/Feasibility of Use
  - Low burden, including length of tool, and time and effort to complete
  - Fits with standard of care and related workflows
  - Clear documentation on how to interpret scores



## Updated: Attributes of PROMs for Performance Measures

- Covers desired PROs from both patient and clinical perspective
- Defined and actionable cut points, anchors, or minimal clinically important differences (MCID)
- Outcome measured in PROM is result of care for which quality is being measured
- Language/translations/standardized codes (LOINC) available
- Clear, conceptual, and measurement models
- Reliability
- Validity
- Responsiveness
- Usability/Feasibility of Use
  - ▢ Low burden, including length of tool, and time and effort to complete
  - ▢ Fits with standard of care and related workflows
  - ▢ Clear documentation on how to interpret scores

## Discussion: Attributes in PROMs for Performance Measures

- Do the existing changes to the Attribute Grid align with this project's focus on PROM-based performance measurement?
- What additional changes should be made to reflect the use of PROMs for performance measurement?
- An important component of the Interim Report is reflecting the attributes of PROMs used for Value-Based Purchasing Programs and Alternative Payment Models. How can the Attribute Grid be revised to reflect this specific perspective?

# NQF Member and Public Comment



# Next Steps



## Upcoming Web Meeting and Public Comment

- Sharing the draft Interim Report with the TEP in mid- to late-April for feedback and discussion in Web Meeting #4
- Web Meeting #4: April 29, 1:30 – 3:00 pm ET
- Final Environmental Scan Report will be posted publicly May 10

## Project Contact Information



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Project page: [Building a Roadmap from Patient-Reported Outcome Measures to Patient-Reported Outcome Performance Measures](#)



SharePoint site: [PRO-PM Roadmap SharePoint Home Page](#)

**THANK YOU.**

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