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Welcome and Housekeeping Reminders

- Please mute your audio when not speaking
- Please ensure your name is displayed correctly
- Please turn on video, especially during discussions
- Please use ‘Raise Hand’ if you wish to speak (click ‘Participants’ icon, then click ‘Raise Hand’ next to your name once visible)
- Please use the chat feature to communicate with the NQF Host
- We encourage you to contribute comments via the chat, and we do save/review the chat after every meeting.

If you are experiencing technical issues, please contact us at propmroadmap@qualityforum.org

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

Second Year, *Web Meeting #2*

February 28, 2022

This project is funded by the Centers for Medicare & Medicaid Services under contract HHSM-500-2017-00060I – 75FCMC20F0003 Building a Roadmap from Patient-Reported Outcome Measures to Patient-Reported Outcome Performance Measures.

Welcome and Meeting Objectives

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Agenda

- Roll Call and Meeting Objectives
- Recap of Web Meeting #1
- Preliminary Findings from Key Informant Interviews
- Discussion: Environmental Scan Updates
- NQF Member and Public Comment
- Next Steps

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Meeting Objectives

- Review preliminary findings and key themes from Key Informant Interviews
- Continue discussing Environmental Scan updates and obtain additional input and sources of information to supplement initial report

Roll Call

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NQF Staff

NQF Staff Member
Maha Taylor, MHA, PMP, Managing Director
Chuck Amos, MBA, Senior Director
Teresa Brown, MHA, MA, CPHQ, CPPS, Senior Manager
Deidra Smith, MBA, PMP, Senior Project Manager
Evelyn Thomas, MPH, CHES, Senior Analyst
Zoe Waller, Coordinator

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Technical Expert Panel (TEP) Members

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

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Federal Liaisons and Affiliation

Federal Liaison Name/Credentials	Federal Agency
Girma Alemu, MD, MPH	HRSA
Joel Andress	CMS/CCSQ
David Au, MD, MS	VA
LaWanda Green Burwell, ScD (COR)	CMS/CCSQ
Kyle Cobb	DHHS/ONC/OTECH
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

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Ground Rules

No rank in the room

Stay respectful and engaged

Participate

Refrain from political comments

Share your experiences

Learn from others

Recap of Web Meeting #1

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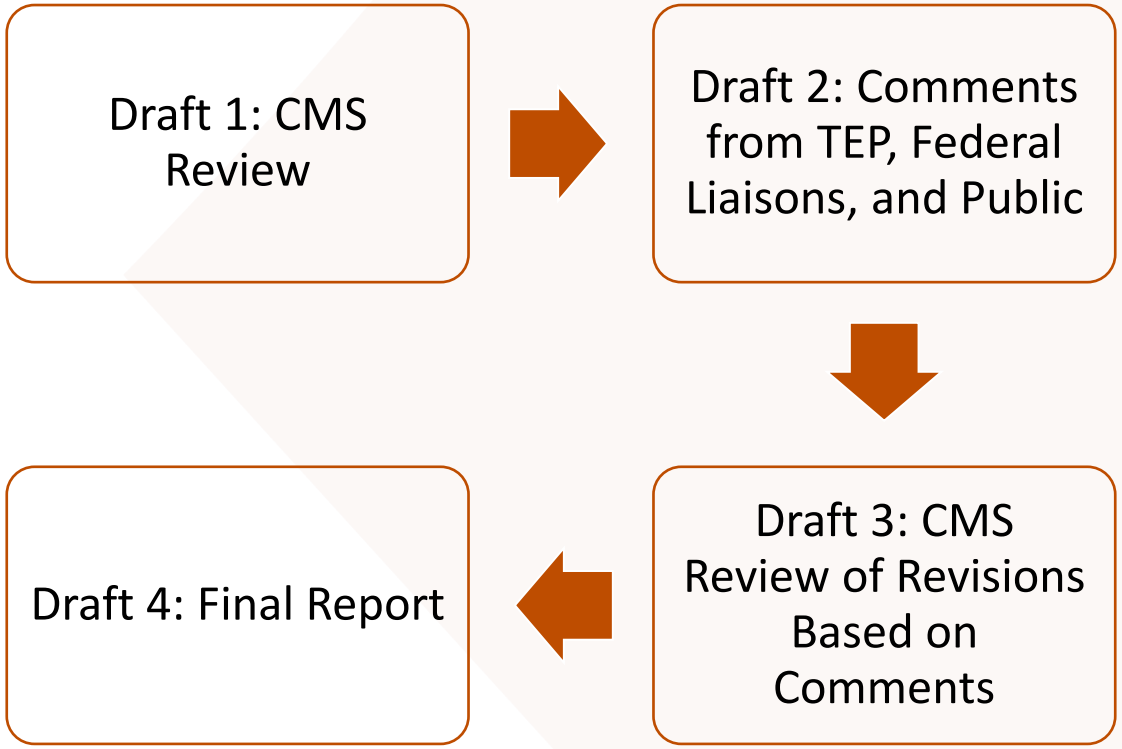
Report Stages

- Each report follows a development lifecycle that allows input from different expert perspectives



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Web Meeting #1 Discussion Recap

- Further reflection of key definitions, including:
  - PROs, PROMs, and PRO-PMs
  - eCQMs and dQMs
- Consideration for vulnerable populations and unintended consequences of PROMs
- Clarification on experience measures and outcome measures, with focus on the latter
- Expanded assessment of digital measurement
- Expanded assessment of mode of administration and method of data collection
- Ideal future state vs. minimal acceptable today

Preliminary Findings from Key Informant Interviews (KIIs)

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Developer Feedback Report

- Second major deliverable during Year Two
- Based on interviews with nine measure developers about their experiences with the Technical Guidance Report
- Identifies potential improvement opportunities
- Creates additional opportunities to gather information related to digital measure development
- Guides the TEP and NQF in updating the Technical Guidance Report

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Key Informant Perspectives

- Interviews focus on developers who:
  - are at the beginning of their career;
  - have developed at least one PRO-PM; and/or
  - possess experience or expertise with eCQMs and/or dQMs.

Measure Developer Perspective and Expertise
Nursing informatics
Qualitative research methods and design
Clinical data analytics
Clinical quality
Digital measures

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Key Informant Interview Topics

- Introductory and General Questions
- Structure of the Technical Guidance
- PROM Selection
- Digital Measure Guidance
- PRO-PM Guidance
- Accessibility for Measure Developers
- Terminology
- Recommendations

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Key Informant Interview Preliminary Findings

- Importance of standardized data collection, share, and report
- dQMs vs. eCQMs definitions
- Expectations for stages and/or tasks (timelines, response rates, surprises, etc.)
- Burden and workflow (digital collection vs. disparate modes)

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Key Informant Interview Discussion Questions

- The Developer Feedback themes address improvements to the Technical Guidance, but do they raise important current-state issues that need to be in the Environmental Scan update?
- Are there general reactions to the Developer Feedback themes?

Discussion: Environmental Scan Updates

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Environmental Scan Discussion Questions

- What considerations around vulnerable populations and health equity should developers incorporate into PRO-PMs?
- During the last meeting, we discussed the importance of recognizing the difference between aspirational future-state goals and actionable current-state recommendations. **What future-state considerations for digital PRO-PMs are not feasible today?**

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Terminology

Concept	Definition	Example
Patient-Reported Outcome (PRO)	Any report of the status of a patient's health condition or health behavior that comes directly from the patient, without interpretation of the patient's response by a clinician or anyone else.	Symptoms of depression
Patient-Reported Outcome Measure (PROM)	Tools used to collect patient-reported outcomes.	Patient Health Questionnaire 9 (PHQ-9)©, a standardized tool to assess depression
Patient-Reported Outcome Performance Measure (PRO-PM)	A way to aggregate the information from patients into a reliable, valid measure of performance at the measured entity, level, e.g., clinician.	NQF #0711: Adult patients age 18 and older with major depression or dysthymia and an initial PHQ-9 score > 9 who demonstrate remission at six months (defined as a PHQ-9 score less than 5)

CMS. *Supplemental Materials to MMS Blueprint: Patient Reported Outcome Measures*.; 2021:6. https://www.cms.gov/files/document/blueprint-patient-reported-outcome-measures.pdf.

NQF Member and Public Comment

Next Steps

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Upcoming Dates

- Updated Environmental Scan Report will be posted and available for public comment April 6 through April 27
- Web Meeting #3: Monday, May 16
  - Address public comments received on Updated Environmental Scan Report

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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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