

## 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](mailto:propmroadmap@qualityforum.org)



**NATIONAL  
QUALITY FORUM**

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

*Web Meeting #8*

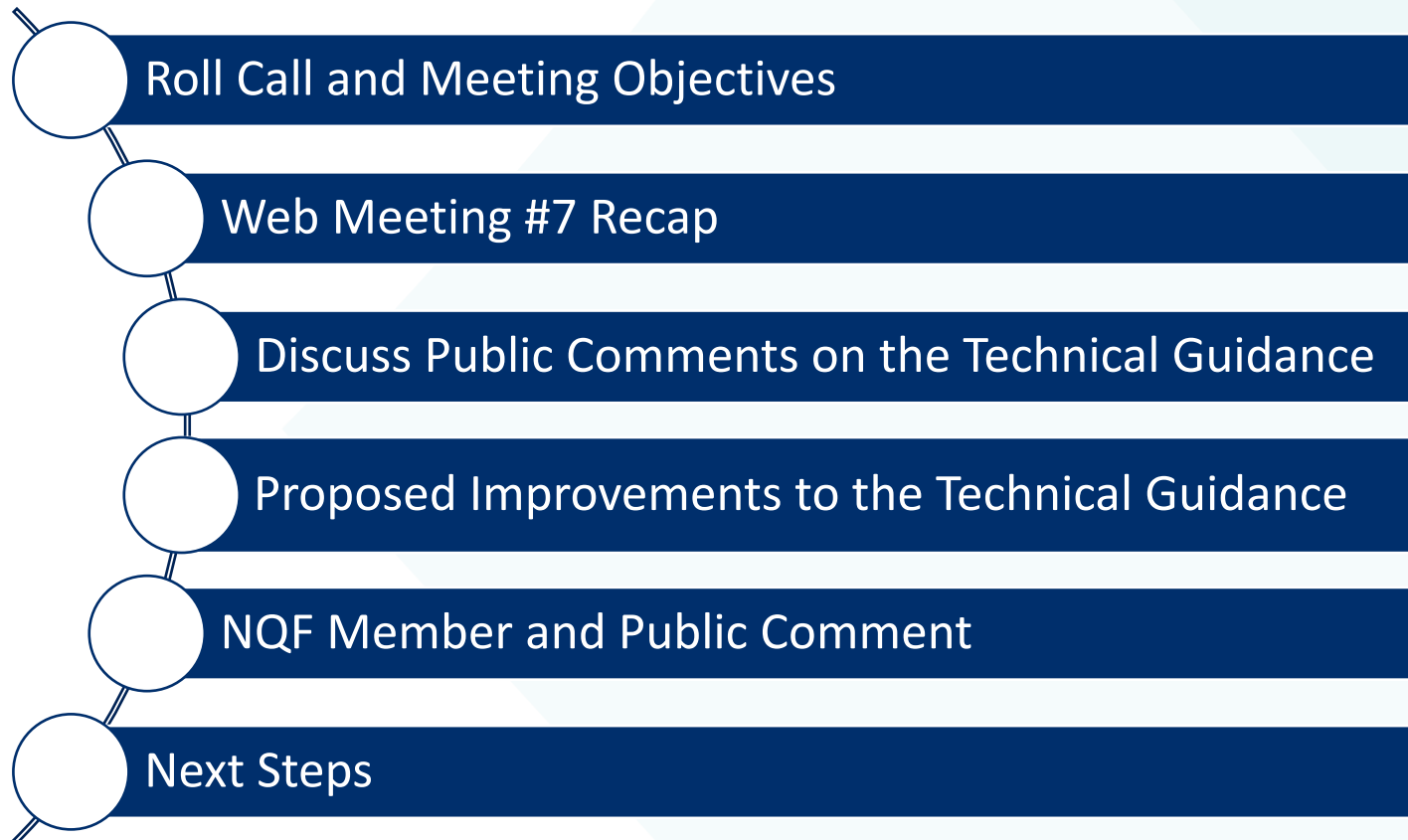
September 29, 2021

*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



## Agenda





## Meeting Objectives

- Review key suggestions and overarching themes from public comments, TEP feedback, and NQF review
- Address any remaining TEP questions about the Technical Guidance report

# Roll Call

## NQF Staff

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### NQF Staff Member

Chuck Amos, MBA, Director

Poonam Bal, MHSA, Director

Deidra Smith, MBA, PMP, Project Manager

Evelyn Thomas, MPH, CHES, Senior Analyst

Jhamiel Prince, MA, Analyst

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## Technical Expert Panel (TEP) Members

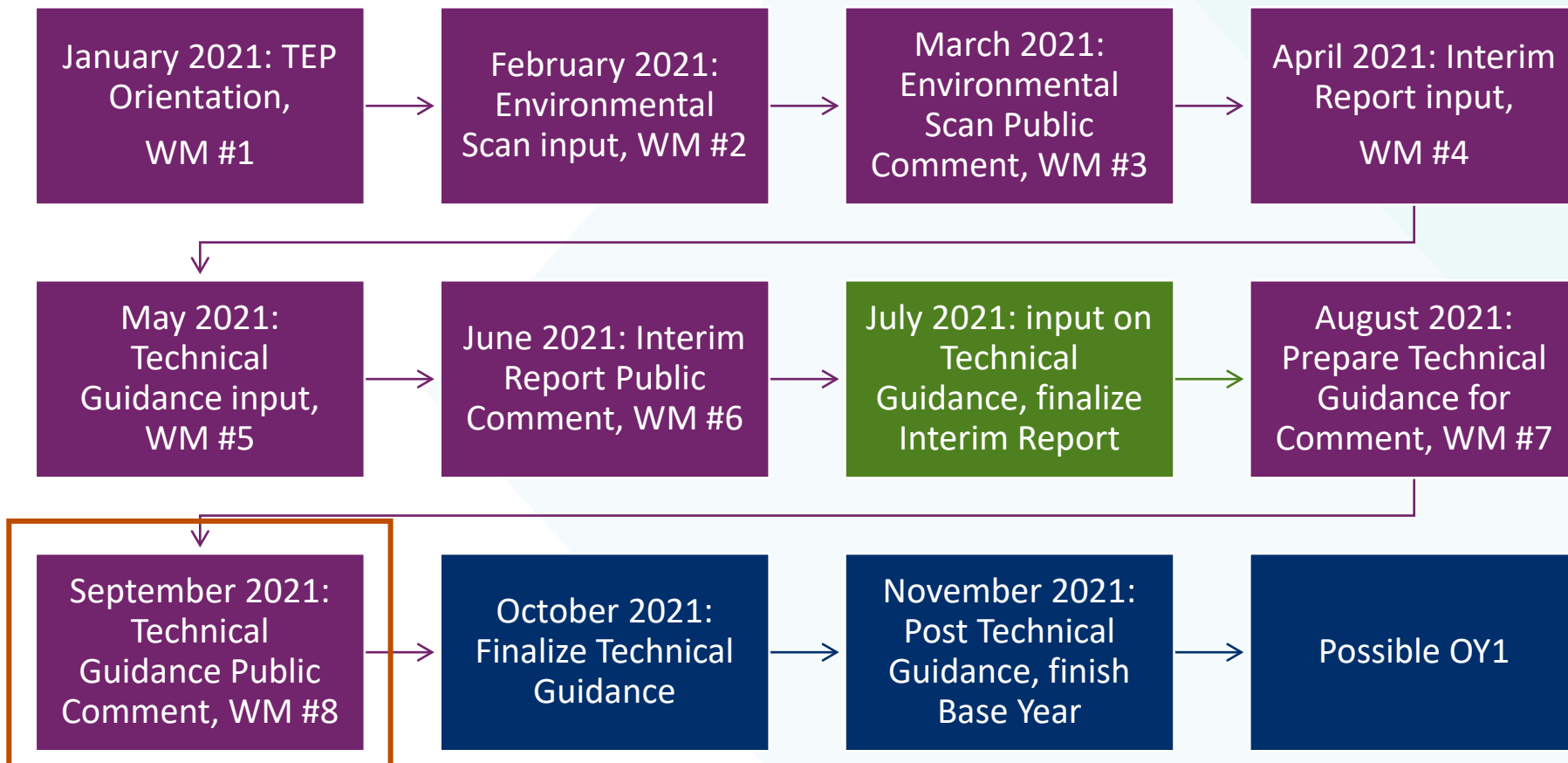
TEP Member Name/Credentials	TEP Member Name/Credentials
Catherine MacLean, MD, PhD ( <i>co-chair</i> )	Sam Simon, PhD ( <i>co-chair</i> )
David Andrews, PhD	Christine Izui, MS
Katherine Ast, MSW, LCSW	Laura Jantos, LFHIMSS
Rachel Brodie, BA	Kirk Munsch
Zahid Butt, MD, FACP	Deborah Paone, DrPH, MHA
Collette 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
LaWanda Green Burwell, ScD (COR)	CMS/CCSQ
Kyle Cobb	DHHS/ONC/OTTECH
Janis Grady, RHIT, FAC-COR III	CMS/CCSQ-QMVG/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

## Project Timeline (Base Year)



*\*WM = Web Meeting; OY = Option Year*

## Ground Rules



No rank in the room



Stay respectful and engaged



Participate



Refrain from political comments



Share your experiences



Learn from others

## True North Statement

- There is currently a gap between hundreds of existing patient-reported outcome measures (PROMs) and only a few dozen PROM-based patient-reported outcome-performance measures (PRO-PMs). This project will provide guidance to developing PROM-based PRO-PMs for use in CMS accountability programs by identifying key attributes of high quality PROMs and creating step-by-step guidance on utilizing these PROMs to develop fully tested digital PRO-PMs.
- Today's primary goal: Discuss feedback from public comment and potential updates to the Technical Guidance Report.

## Background: Terminology

Concept	Definition	Example
<b>Patient-Reported Outcome (PRO)</b>	Any information on the outcomes of healthcare obtained directly from patients without modification by clinicians or other healthcare professionals. <sup>1</sup>	Symptom: depression
<b>Patient-Reported Outcome Measure (PROM)</b>	Any standardized or structured questionnaire regarding the status of a patient's health condition, health behavior, or experience with health care that comes directly from the patient (i.e., a PRO). The use of a structured, standardized tool such as a PROM will yield quantitative data that enables comparison of patient groups or providers. <sup>1</sup>	Patient Health Questionnaire 9 ( <a href="#">PHQ-9</a> ) <sup>®</sup> , a standardized tool to assess depression
<b>PRO-Based Performance Measure (PRO-PM)</b>	A performance measure that is based on patient-reported outcomes assessed through data often collected through a PROM and then aggregated for an accountable healthcare entity. <sup>1</sup>	Percentage of patients with diagnosis of major depression or dysthymia and initial PHQ-9 score >9 with a follow-up PHQ-9 score <5 at 6 months (NQF #0711)

# Web Meeting #7 Recap

## Web Meeting #7 Recap

- Obtained TEP input on Draft 1 of Technical Guidance
- Discussed shifting away from a sequential description of the process in favor of “stages” and “tasks”
- Identified TEP members to assist with offline work
- Feedback led to significant revisions to Draft 2 of Technical Guidance

# Technical Guidance Public Comments



## Technical Guidance Scope

- **Report Description:** A step-by-step roadmap that details how to develop digital PRO-PMs from PROMs.
- **Goal:** To provide a step-by-step approach for using PROMs to develop digital PRO-PMs that meet NQF endorsement criteria and include elements that are easily understood by measure developers at all stages of their career.
- **Key Content:**
  - ▣ Will build on the findings of the Environmental Scan Report and Interim Report and will leverage the experience and expertise of the TEP.
  - ▣ Best practices for developing PRO-PMs that are usable by APMs, VBP programs, and other innovative payment models at CMS; integrated into EHRs; applicable to public and private payers; and are developed with fair and accurate linkages between outcomes and healthcare provision



## Technical Guidance Public Comment Themes

- **Public commenting period: September 3 through September 24**
- **Received eight comments from four organizations**
- **Discussion will focus on the following themes:**
  - ▣ Appropriate balance of high level guidance with detailed information
  - ▣ Critical points for stakeholder advisory engagement
  - ▣ Emerging and unforeseen changes to digital measurement
  - ▣ Suggestions for additional content on digital measurement, including
    - » Calculations of measures
    - » Data sharing
    - » Interoperability

# Proposed Improvements to Technical Guidance



## Discussion of Proposed Improvements

- Link to the NQF [Measure Developer Guidebook](#) and [Measure Evaluation Criteria](#) in an early section of the report
- Describe additional tasks under Stage 3
  - ▣ Development of a test plan
  - ▣ Identify test sites
  - ▣ Conduct alpha testing
  - ▣ Conduct beta testing
- Additional considerations for digital PRO-PMs
- What, if any, additional concerns about the report should the TEP discuss today?

# NQF Member and Public Comment

# Next Steps



## Upcoming Dates and Option Year Information

- November 30, 2021: Publication of Technical Guidance report
- Fall 2021: Announcement to TEP of Option Year details

## Project Contact Information



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NQF phone: (202)783-1300



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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