Welcome and Housekeeping Reminders

- Please mute your audio when not speaking

- Please ensure your name is displayed correctly (right click on your picture and select "Rename" to edit)

- Please turn on video, especially during discussions

- Modify your display by toggling the view in upper-right corner

- Please use the 'Raise Hand' if you wish to speak (click 'Participants' icon, then click 'Raise Hand' at the bottom of the participant list)

- Please use the chat feature to communicate with the NQF Host

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

Building a Roadmap from Patient-Reported Outcome Measures to Patient-Reported Outcome-Performance Measures
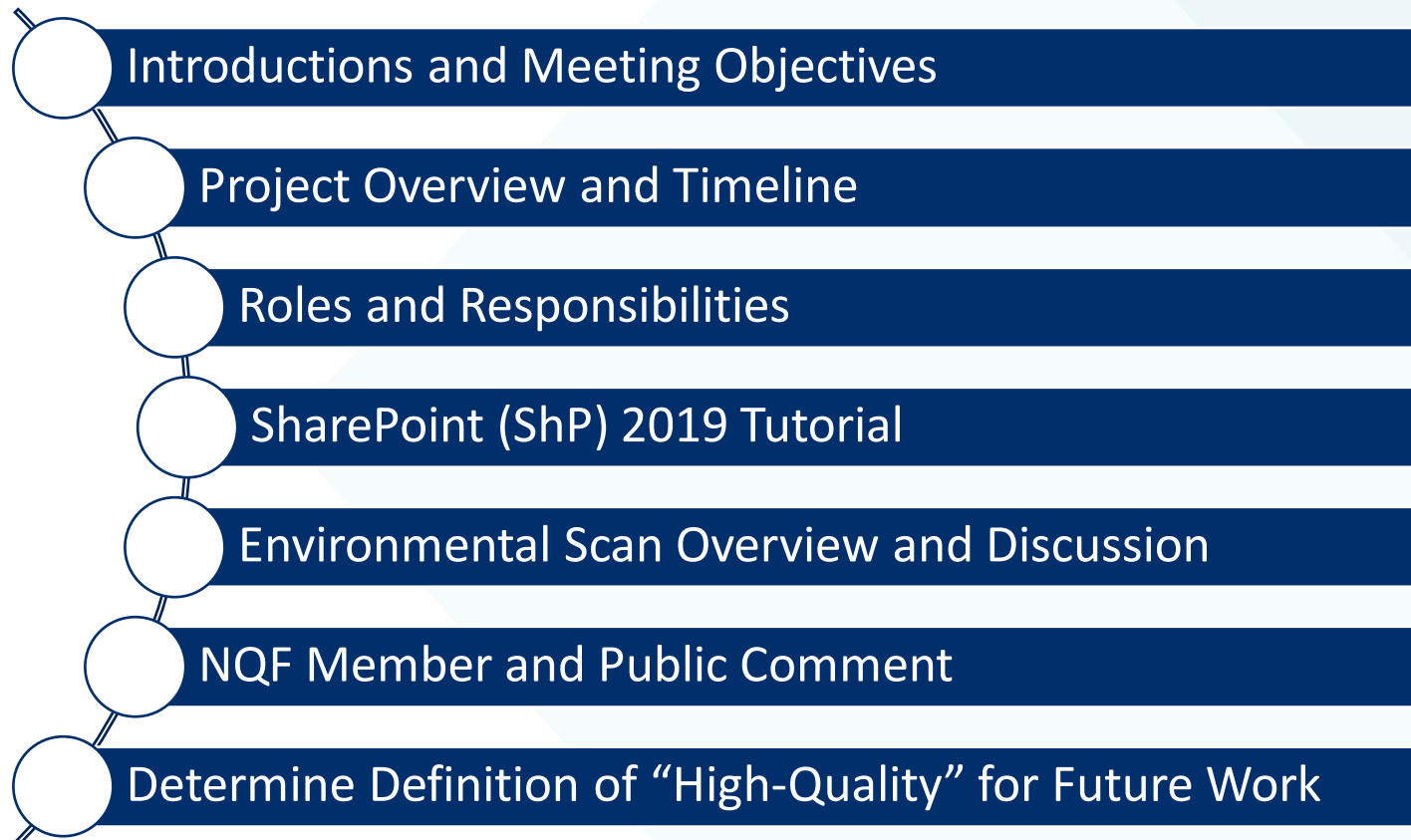
Web Meeting #1

January 26, 2021

Welcoming Remarks

Welcome

Sheri Winsper, RN, MSN, MSHA
Senior Vice President, Quality Measurement

Agenda

- Introductions and Meeting Objectives
- Project Overview and Timeline
- Roles and Responsibilities
- SharePoint (ShP) 2019 Tutorial
- Environmental Scan Overview and Discussion
- NQF Member and Public Comment
- Determine Definition of "High-Quality" for Future Work

Introductions and Meeting Objectives

NQF Staff

NQF Staff Member
Chuck Amos, MBA, Director
Bejier Edwards, MBA, PMP, Project Manager
Teresa Brown, MHA, MA, CPHQ, CPPS, Senior Manager
Juanita Rogers, MS, CHES, Analyst

Technical Expert Panel (TEP) Members

TEP Member Name/Credentials	TEP Member Name/Credentials
Catherine MacLean, MD, PhD *(co-chair)*	Sam Simon, PhD (co-chair)
David Andrews, PhD	Christine Izui, MS
Katherine Ast, MSW, LCSW	Laura Jantos, LFHIMSS
Rachel Brodie, BA	Kirk Munsch
Zahid Butt, MD, FACG	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/OTECH
Janis Grady, RHIT, FAC-COR III	CMS/CCSQ-QMVIG/DQM
Rhona Limcangco, PhD	AHRQ
Meghan McHugh, PhD, MPH	SAMHSA/CBHSQ
Sandra Mitchell	NIH/NCI
Ashley Wilder Smith, PhD, MPH	NIH/NCI
Clifford A. Smith, PhD, ABPP-Cn	VA

Meeting Objectives

- Orient the TEP to the background, scope, and objectives of the project

- Present environmental scan results to date

- Obtain additional input on the environmental scan scope and sources of information that can supplement initial results

- Determine definition of "high-quality" for future work

Project Overview and Timeline

The National Quality Forum: A Unique Role

- **History:** Established in 1999, NQF is a nonprofit, nonpartisan, membership-based organization.

- **Consensus-Based Entity (CBE):** NQF brings together public and private sector stakeholders to reach consensus on healthcare performance measurement. The goal is to make healthcare in the U.S. better, safer, and more affordable.

- **Mission**: To be the trusted voice driving measurable health improvements

- **Vision:** Every person experiences high value care and optimal health outcomes

Project Overview

- Identify attributes of high-quality patient-reported outcome measures (PROMs)

- Create step-by-step guidance for using these PROMs as the foundation for developing digital patient-reported outcome-performance measures (PRO-PMs) for CMS regulatory purposes

True North Statement

- There is currently a gap between hundreds of existing PROMs and only a few dozen PROM-based Patient-Reported Outcome-Performance Measures. 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.

NQF's Approach

- **Convene a multi-stakeholder TEP** that represents diverse perspectives—including patients, clinicians, measure developers, and health IT specialists—on PROMs and PRO-PMs

- **Identify federal liaisons** from diverse federal agencies who can speak to the agencies' use of PROMs and PRO-PMs

- **Host 90-minute web meetings** where the TEP discusses pertinent topics and provides guidance

- **Facilitate supplemental means of gathering information**, including surveys, key informant interviews, and focus groups
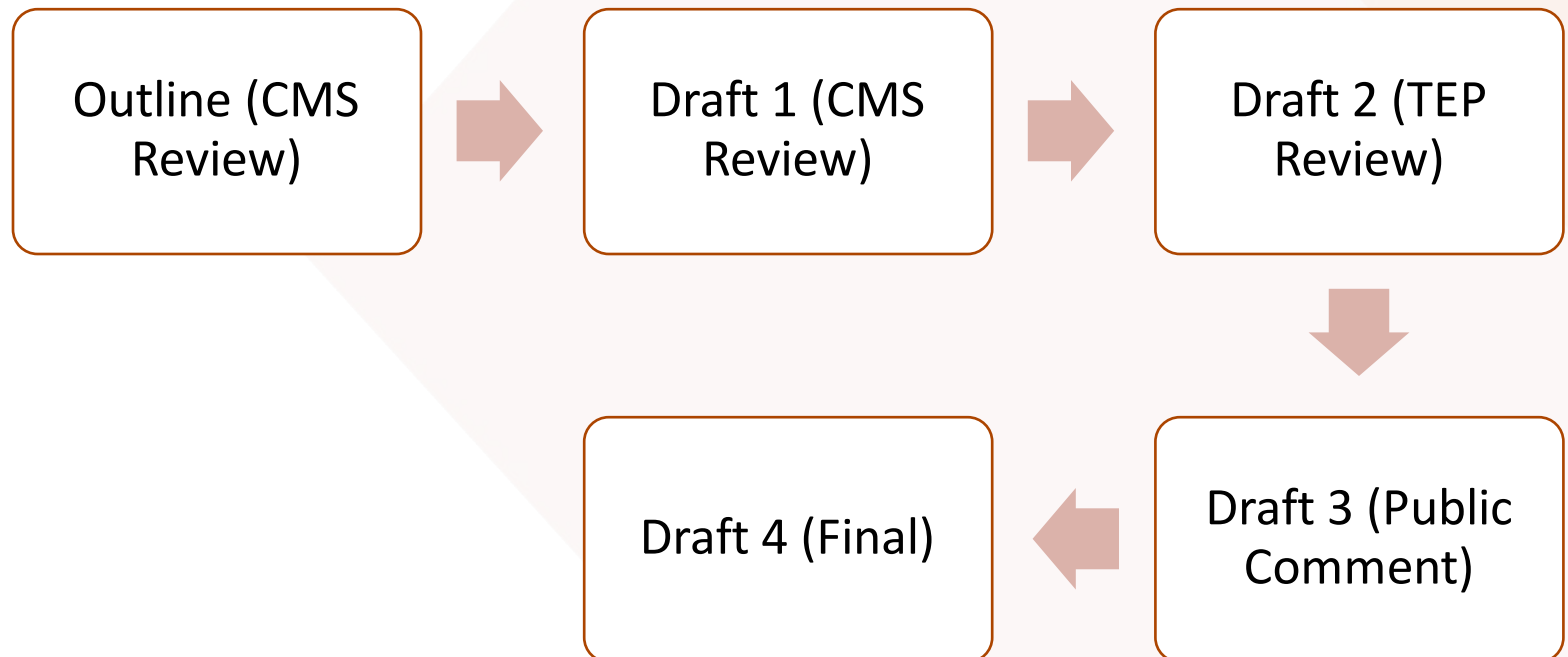
- **Develop reports and recommendations**

Deliverables (Base Year)

- **Environmental Scan Report:** current-state of high-quality PROMs and digital PRO-PMs for CMS regulatory purposes

- **Interim Report:** attributes of high-quality PROMs, including those in CMS Value-Based Purchasing (VBP) programs, Alternative Payment Models (APMs), or coverage determination

- **Technical Guidance:** step-by-step roadmap for using PROMs to develop digital PRO-PMs that meet NQF endorsement criteria

Report Stages

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

Outline (CMS Review) → Draft 1 (CMS Review) → Draft 2 (TEP Review) → Draft 3 (Public Comment) → Draft 4 (Final)

Web Meeting Timeline (Base Year)

Meeting	Meeting Date
Web Meeting #1 – Orientation	January 26, 2021
Web Meeting #2 – Environmental Scan	February 26, 2021
Web Meeting #3 – Environmental Scan Public Comments Feedback, Interim Report Discussion	March 25, 2021
Web Meeting #4 – PROMs Key Findings, Interim Report Feedback	April 29, 2021
Web Meeting #5 – Interim Report Feedback, Technical Guidance Discussion	May 25, 2021
Web Meeting #6 – Interim Report Public Comments Feedback, Technical Guidance	June 24, 2021
Web Meeting #7 – Technical Guidance Feedback	August 3, 2021
Web Meeting #8 – Technical Guidance Public Comments, Final Recommendations	September 29, 2021

Option Year

- Convene six TEP web meetings

- Update the Environmental Scan Report from the Base Year

- Conduct Key Informant Interviews to prepare a Developer Feedback Report

- Update the Technical Guidance Outline based on the findings of the Developer Feedback Report and the updated Environmental Scan Report

Deliverables (Option Year)

- **Developer Feedback Report:** discussion of user experience with the Technical Guidance and suggestions for new topics to be included in an updated version of the guidance

- **Updated Environmental Scan Report:** updated current-state assessment, based on materials not available during base year

- **Updated Technical Guidance:** revised version of the step-by-step roadmap based on the findings of the Developer Feedback Report and the updated Environmental Scan Report

Roles and Responsibilities

Roles and Responsibilities of the TEP

- Serve as experts working with NQF staff to achieve the project goals

- Review meeting materials in advance and engage in eight, 90-minute web meetings during 2021, with the possibility of an additional six 90-minute web meetings afterwards

- Steer development of project deliverables by reviewing drafts and providing guidance

- Participate in supplemental information gathering activities as needed, e.g., surveys, key informant interviews, focus groups

- Respond to public comments submitted during the review period

- Provide additional feedback and input as needed

Providing Input

- **How to provide input during the web meetings?** Provide timely input on major deliverables during facilitated discussion in the TEP meetings, either verbally to the TEP or by messaging the project team (via chat box)

- **How to provide input outside of the meetings?**

  - Submit requested input via offline survey questions (as applicable)

  - Provide written comments on draft deliverables during TEP review

  - Participate in interviews and/or focus groups (as applicable)

  - Submit additional input on major deliverables through the project inbox (propmroadmap@qualityforum.org)

Roles of the Co-Chairs

- Group leaders and facilitators of the TEP

- Assist in facilitating TEP meetings by driving the TEP to consensus on technical guidance and outlining potential path forward for areas where consensus cannot be reached

- Keep the TEP focused and on track to meet project goals without hindering critical discussion/input

- Assist NQF staff in identifying key issues for TEP discussion

Roles of the Federal Liaisons

- Attend and listen to web meetings

- Serve as a resource to supplement TEP discussions

- Provide input on important topics such as practical consideration of data needs, ongoing challenges that federal programs face, etc.

- Provide factual reviews and evaluations of project deliverables

- Provide perspective of current- and future-state PROM and PRO-PM needs at the federal level

Roles of the NQF Staff

- Serve as a neutral convener of multistakeholder representatives

- Work with the TEP to facilitate consensus development and to achieve project goals

- Organize meetings and conference calls

- Ensure communication among all project participants

- Facilitate necessary communication and collaboration between different NQF projects and external stakeholders

- Respond to NQF member and public queries about the project

- Maintain documentation of project activities

- Draft and edit reports and project materials for public commenting

- Publish final project reports

Roles of CMS

- Project funder under HHSM-500-2017-00060I –75FCMC20F0003- Building a Roadmap from Patient-Reported Outcome Measures to Patient-Reported Outcome-Performance Measures. The funding source is Social Security Act Section 1890(b)(7)(C)-(D).

- Provide input and feedback on project deliverables for completeness and accuracy

- Coordinate federal agencies' engagement

- Work with the NQF staff to forecast potential risks and create risk mitigation strategies

- CMS respects the independence of the NQF consensus development process and the TEP

SharePoint (ShP) 2019 Tutorial

Logging on to SharePoint

- https://share.qualityforum.org/portfolio/PRO-PMRoadmap/SitePages/Home.aspx

- If you experience issues when logging in, please contact: info@qualityforum.org

Committee SharePoint Page

Browser Recommendations

- SharePoint will work best with the latest version of most modern browsers:

  - Microsoft Edge

  - Google Chrome

  - Firefox

  - Safari

Environmental Scan Overview and Committee Discussion

Environmental Scan: Three-Pronged Approach

Focuses of the scan:

- Current-state assessment of where the industry stands with regards to identifying high-quality PROMs as the basis for digital PRO-PMs for VBP programs, APMs, and Medicare coverage determinations

- Identify current and existing available guidance on best practices for developing PRO-PMs

Literature review

VBP and APM program review

NQF endorsement review of PRO-PMs

Discussion: Identifying Candidate PROMs

- The Report identifies several resources for identifying high-quality PROMs. What additional resources do you recommend?

- Considering the following two constraints, what other PROMs should be considered for including in the Environmental Scan Report?

  » Is the PROM used to measure chronic pain or functional limitations?

  » Is the PROM currently used in a federal program (e.g., a CMS APM, by the VA, or in the HRSA UDS)?

- What PROMs are being used as the foundation of a PRO-PM that is actively in development?

Discussion: Guidance for PRO-PM developers

- What publicly available resources provide guidance related to PRO-PM development is currently available?

- What public guidance is available specifically for digital PRO-PMs?

- When new developers are hired by organizations developing measures, how are they trained on PRO-PM development?

- What skills do measure development organizations seek when hiring novice developers fresh out of school?

- Does your organization have training materials that you can share for consideration in this report?

Discussion: Other Development Challenges

- What challenges has your organization faced when attempting to develop a PRO-PM based on a specific PROM?

- What barriers have prevented your PRO-PMs from receiving NQF endorsement?

- What guidance would you recommend for increasing the likelihood that a PRO-PM is used for accountability at CMS or at commercial payers?

- What specific challenges are unique to developing digital PRO-PMs?

Discussion: Literature and Anecdotes

- Please share any published literature (peer-reviewed or grey literature) that helps expand on today's discussion

- If you have anecdotal information that you are willing to share for consideration in the Report, please contact PROPMRoadmap@qualityforum.org

NQF Member and Public Comment

Definition of "High-Quality" for Future Work

NQF Proposed Definition of "High-Quality"

- Goal: identify a **generic** definition of "high-quality PROM"

- Context: Provide examples to PRO-PM developers and/or users of the essential attributes of **high-quality** PROMs that could increase the success for the PRO-PMs built on them

- Strawman Definition: A PROM that is suitable to be the foundation for a digital PRO-PM that can be used to evaluate the performance of health care entities

Next Steps

Upcoming Web Meeting and Public Comment

- Web Meeting #2: February 26, 2021, 1:00 – 2:30 pm ET

  - Continued review and discussion of draft Environmental Scan Report

  - Ongoing discussion to define "High-Quality PROM" and identify attributes of high-quality PROMs

- Draft #2 of the Environmental Scan Report will be posted for public comment from February 24 through March 16, 2021

Project Contact Information

Email: propmroadmap@qualityforum.org

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.

NATIONAL QUALITY FORUM

http://www.qualityforum.org