



NATIONAL  
QUALITY FORUM

# Cost and Efficiency, Spring 2019 Measure Review Cycle

Standing Committee Orientation Web Meeting

Ashlie Wilbon  
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*May 28, 2019*

# Welcome

# NQF Staff

## **Project staff**

- Ashlie Wilbon, Senior Director
- Navya Kumar, Project Analyst
- Taroon Amin, Consultant

## **NQF Quality Measurement leadership staff**

- Elisa Munthali, Senior Vice President

# Agenda

- Welcome
- Fall 2018 update
- Spring 2019 evaluation process
- Review updates to Cost and Resource Use Measure Evaluation Criteria
- Overview of episode-based measure submissions
- Public comment
- Next steps

# Meeting Objectives

- Understand the Spring 2019 evaluation process
- Understand the revised Cost and Resource Use Measure Evaluation Criteria
- Prepare Standing Committee for upcoming review of episode-based cost measures

# Standing Committee

- Brent Asplin, MD, MPH (co-chair)
- Cheryl Damberg, PhD (co-chair)
- Kristine Martin Anderson, MBA
- Mary Ann Clark, MHA
- Troy Fiesinger, MD, FAAFP
- Nancy Garrett, PhD
- Andrea Gelzer, MD, MS, FACP
- Rachael Howe, MS, BSN, RN
- Jennifer Eames Huff, MPH, CPEH
- Sunny Jhamnani, MD
- Lisa Latts, MD, MSPH, MBA, FACP
- Jason Lott, MD, MHS, MSHP, FAAP
- Jack Needleman, PhD
- Janis Orlowski, MD, MACP
- John Ratliff, MD, FACS, FAANS
- Srinivas Sridhara, PhD, MHS
- Lina Walker, PhD
- Bill Weintraub, MD, FACC
- Herbert Wong, PhD

# Fall 2018 Update

# Fall 2018 Cycle Measure Review

## One New Measure Evaluated

- 3474 Hospital-level, risk-standardized payment associated with a 90-day episode of care for elective primary total hip and/or total knee arthroplasty (THA/TKA)
  - ▣ *Committee recommended for endorsement*
  - ▣ *No public comments*
- CSAC Decision
  - ▣ *June 5, 2019*

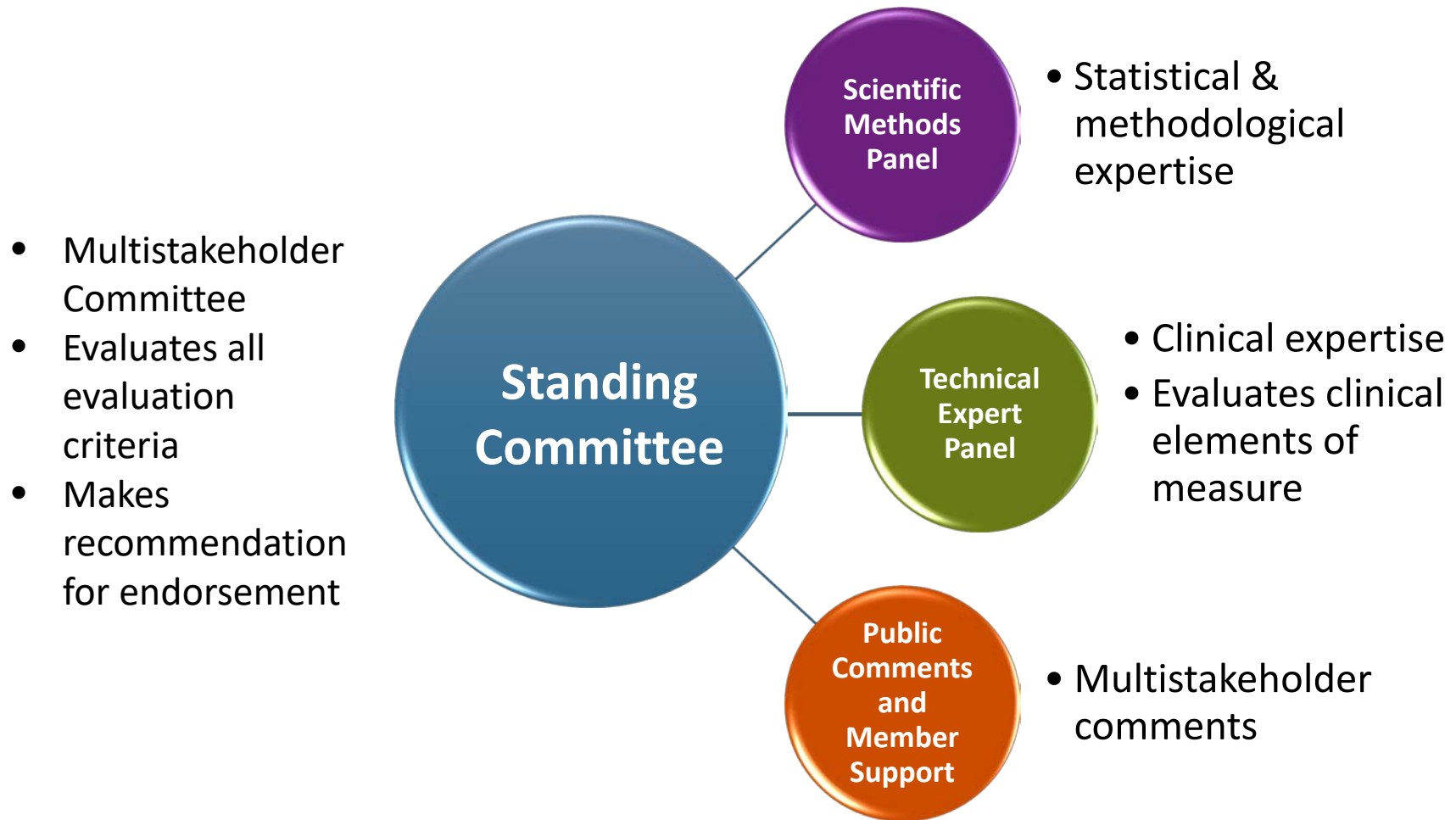


# Spring 2019 Measure Evaluation Process

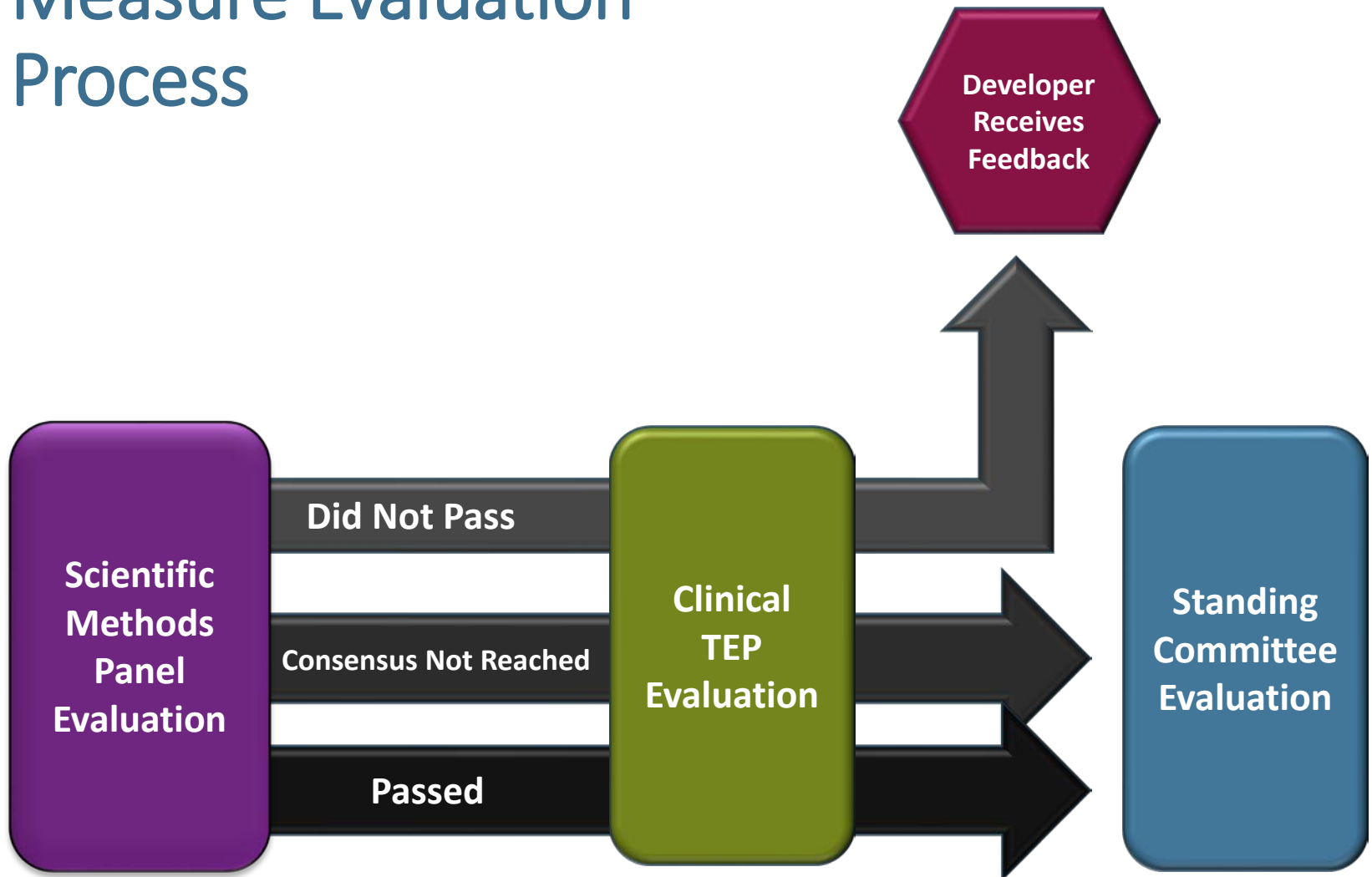
# Cost and Efficiency: Spring 2019 Cycle

- 8 measures submitted by CMS/Acumen
- 3 will be reviewed by the Standing Committee this cycle
  - ▣ **3509** Routine Cataract Removal with Intraocular Lens (IOL) Implantation
  - ▣ **3510** Screening/Surveillance Colonoscopy
  - ▣ **3512** Knee Arthroplasty
- 5 to be reviewed in future submission cycle (did not pass Scientific Methods Panel)
  - ▣ **3508** Elective Outpatient Percutaneous Coronary Intervention (PCI)
  - ▣ **3511** Revascularization for Lower Extremity Chronic Critical Limb Ischemia
  - ▣ **3513** Simple Pneumonia with Hospitalization
  - ▣ **3514** Intracranial Hemorrhage or Cerebral Infarction
  - ▣ **3515** ST-Elevation Myocardial Infarction (STEMI) with Percutaneous Coronary Intervention (PCI)

# Measure Evaluation Inputs to the Standing Committee



# Measure Evaluation Process



# NQF Scientific Methods Panel Review

- The Panel consists of individuals with statistical expertise
  - ▣ *Established to help ensure consistent evaluation of the scientific acceptability of complex measures*
- Evaluate reliability and validity
- Measures that did not pass because of issues related to reliability testing
- Did not achieve consensus among SMP group on empirical validity testing

# Technical Expert Panel Review

- 7 TEPs
  - ▣ *Cardiovascular*
  - ▣ *Ophthalmology*
  - ▣ *Vascular Surgery*
  - ▣ *Orthopedic Surgery*
  - ▣ *Gastroenterology*
  - ▣ *Internal/Family Medicine*
  - ▣ *Neurology*
- Charged with review and providing feedback on clinical logic, episode trigger and end definitions, clinical exclusions, clinical risk factors for risk adjustment
- Qualitative feedback only
- Feedback on measures that did not pass the SMP will be summarized and provided to the developer

# Standing Committee Review

- Review will occur over 2 webinars on June 27th in lieu of in-person meeting
- Standing Committee members will have 3 weeks to review 3 measures
  - ▣ *Review materials:*
    - » Measure worksheet
      - *Measure Information Form (MIF) - specifications*
      - *Summaries of NQF SMP preliminary analyses*
      - *Summaries of NQF clinical TEP preliminary analyses,*
      - *NQF staff preliminary analysis*
      - *Testing attachment*
    - » Supplemental specification and testing documents
  - ▣ *Complete the preliminary analysis survey (survey monkey)*
- Lead discussant selections will be distributed prior to the meeting

# Criteria Updates



# Cost and Resource Use Measure Evaluation Criteria Updates

- Importance
  - ▣ *Evaluation of disparities now handled under Validity (2b4, 2c)*
  - ▣ *Focuses on:*
    - » Demonstration of measure focus that is high impact, AND
    - » Demonstration of cost problem, considerable variation across providers (opportunity for improvement)
- Scientific Acceptability
  - ▣ *No significant changes*
- Feasibility
  - ▣ *No changes*
- Usability and Use
  - ▣ *No changes*
- Updated criteria document with general guidance

# Overview of Episode-Based Cost Measures

# Overview of Episode-Based Cost Measures

- Developer overview of measure construction
- Overview of attachments
- Worksheet organization

# Questions?

# Public Comment

# Next Steps

# Next Steps

- Measures were distributed to Committee on May 27th
- Committee preliminary analyses due by COB, June 14th
- Contact NQF staff with any questions or if any clarifications are needed

# Questions?



# Project Contact Info

- Email: [efficiency@qualityforum.org](mailto:efficiency@qualityforum.org)
- NQF phone: 202-783-1300
- Project page:  
[https://www.qualityforum.org/Cost and Efficiency.aspx](https://www.qualityforum.org/Cost_and_Efficiency.aspx)
- SharePoint site:  
<http://share.qualityforum.org/Projects/costEff/SitePages/Home.aspx>

# Adjourn

# Cost and Efficiency Portfolio

NQF #	Measure Title
1598	Total Resource Use Population-Based PMPM Index
1604	Total Cost of Care Population-Based PMPM Index
2158	Medicare Spending Per Beneficiary
2431	Hospital-Level, Risk-Standardized Payment Associated with a 30-Day Episode of Care for Acute Myocardial Infarction (AMI)
2436	Hospital-Level, Risk-Standardized Payment Associated with a 30-Day Episode of Care for Heart Failure
2579	Hospital-Level, Risk-Standardized Payment Associated with a 30-Day Episode of Care for Pneumonia