

Linking Cost and Quality

Expert Panel Orientation

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Welcome & Introductions

NQF Project Staff

- Erin O'Rourke
 - Project Manager, Strategic Partnerships
- Vy Luong
 - Project Analyst, Performance Measures
- Taroon Amin
 - Senior Director, Performance Measures
- Ashlie Wilbon
 - Managing Director, Performance Measures

Expert Panel

- Joyce DuBow (Co-Chair)
- Carole Flamm (Co-Chair)
- Peter Almenoff, MD FCCP
- Steven Asch, MD, MPH
- Larry Becker
- David Cohen, MD, MSc
- Mary Cramer, MBA, CPHQ
- Christine Goeschel, ScD, MPA, MPS, RN, FAAN
- Donald Likosky, PhD
- Timothy Lowe, PhD, MSW
- Catherine MacLean, MD, PhD
- Jack Needleman, PhD
- Steven Pantilat, MD, FAAHPM
- Kimberly Rask, MD, PhD
- Iyah Romm
- Matthew Rousculp, PhD, MPH
- Dennis Scanlon, PhD
- Jeremiah Schuur, MD, MHS, FACEP
- Jeffrey Silber, MD, PhD
- Alan Speir, MD
- Joe Stephansky
- Herbert Wong, PhD
- Gregory Wozniak, PhD
- Gary Young, JD, PhD

Agenda for the Call

- NQF Overview
- Affordability/Cost Policy and Environmental Landscape
- NQF's Suite of Cost Work
- Project Scope
- Project Activities and Timeline
- Role of the Expert Panel
- SharePoint Tutorial
- Next Steps

NQF Mission

Board of Directors

Steering Committees

8 Membership Councils

Measures Application
Partnership (MAP)

National Priorities
Partnership (NPP)

CSAC, HITACH

Neutral Convener

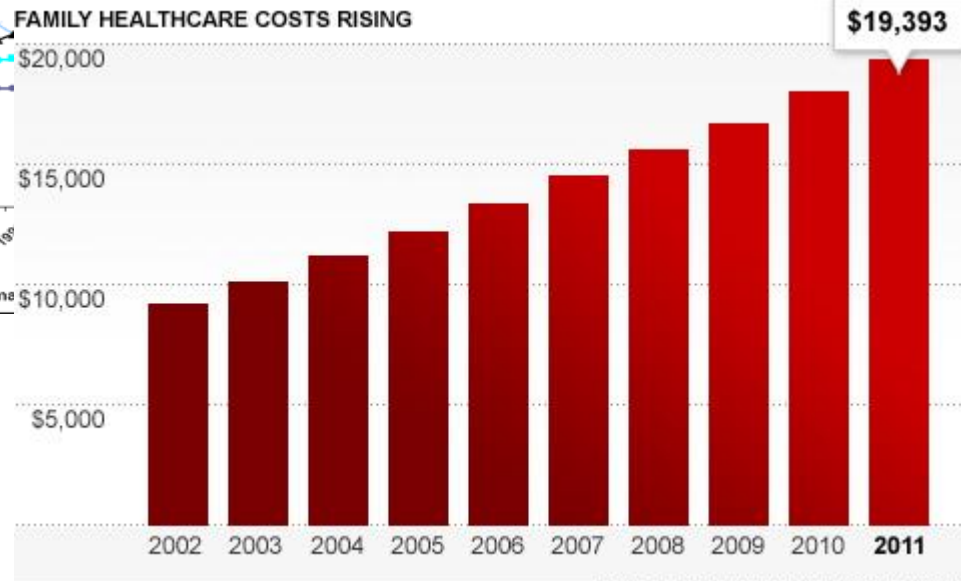
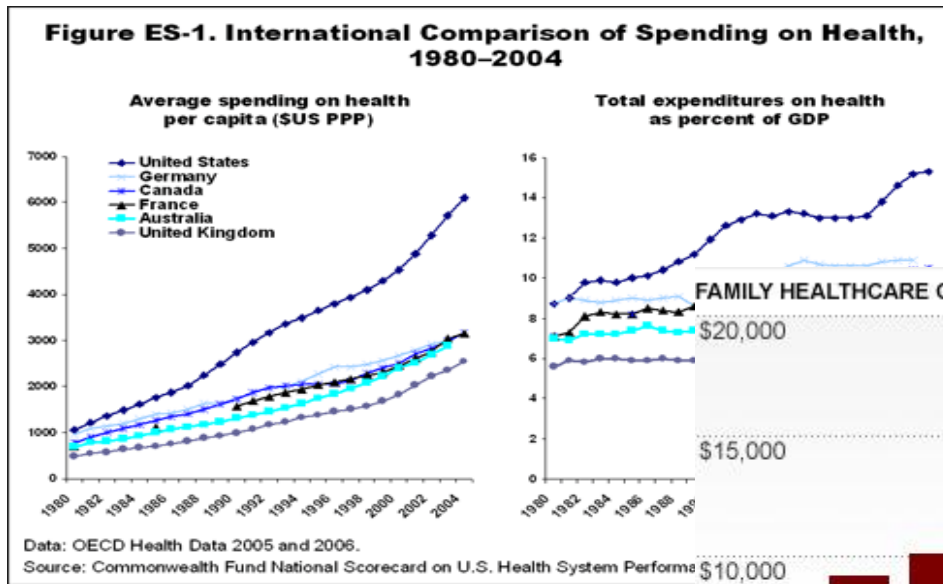
Standards Setting
Organization

1 Build
Consensus

2 Endorse National
Consensus Standards

3 Education and
Outreach

State of Affairs



SOURCE: 2011 MILLIMAN MEDICAL INDEX

Cost Measurement Landscape

- The Affordable Care Act
 - Implemented a number of pay for performance programs that include both cost and quality measures
 - » Hospital Value-Based Purchasing
 - » Physician Value Modifier
- No clear consensus on how to link cost and quality measures to understand efficiency
 - Need for well-defined guidance on the construction, methodological challenges, and reporting of efficiency measures to enable standardized and transparent assessment

NQF's Prior and Current Cost Work

- Prior
 - Episodes of Care Measurement Framework
 - Efficiency: Resource Use – Phase I Phase II
 - Cost and Resource Use Phase I
- Current
 - Cost and Resource Use Phase II
 - Developing Episode Grouper Evaluation Criteria
 - Linking Cost and Quality
 - Measuring Affordable Care for Consumers
 - MAP Affordability Family of Measures

Key Definitions (EOC Framework)

This project will build on definitions established by prior consensus-drive work:

- **Cost of care** is a measure of total healthcare spending, including total resource use and unit price(s), by payor or consumer, for a healthcare service or group of healthcare services, associated with a specified patient population, time period, and unit(s) of clinical accountability.
- **Efficiency of care** is a measure of cost of care associated with a specified level of quality of care.
- **Value of care** is a measure of a specified stakeholder's (such as an individual patient's, consumer organization's, payor's, provider's, government's, or society's) preference-weighted assessment of a particular combination of quality and cost of care.

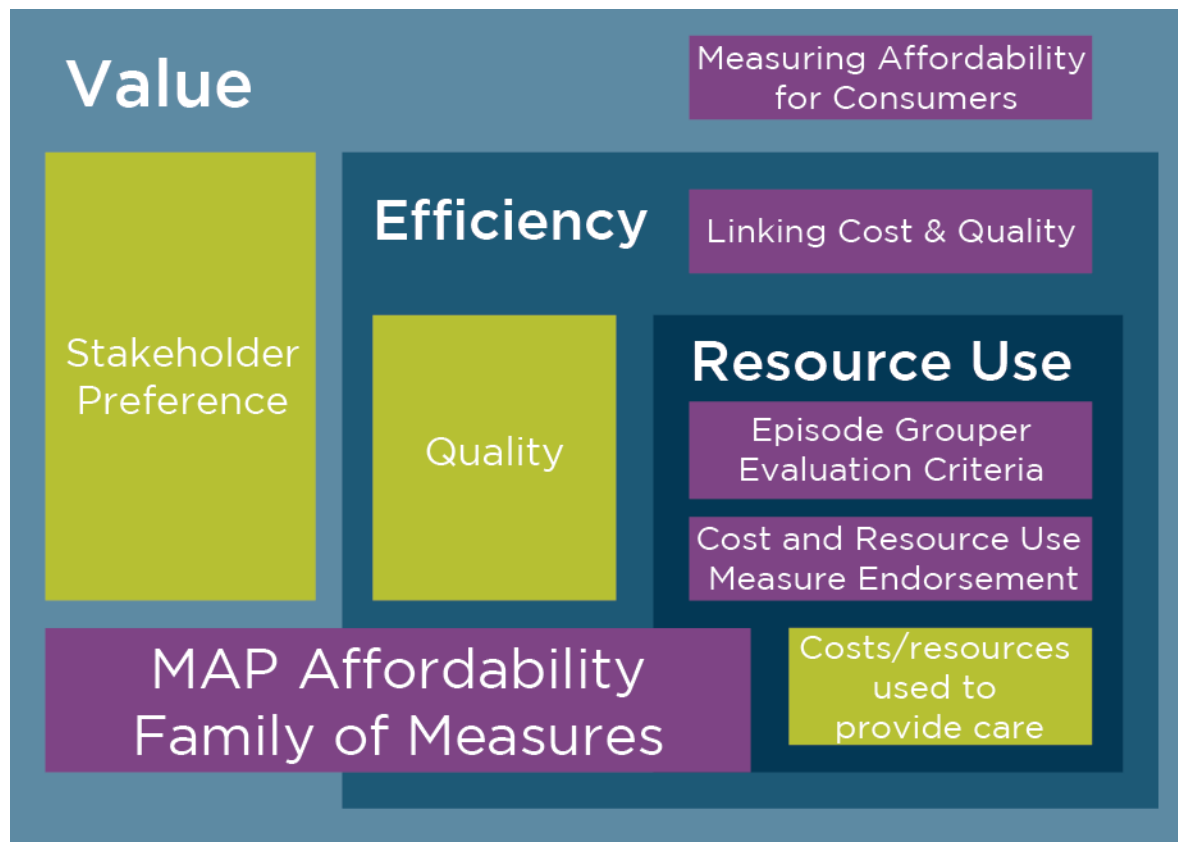
Resource Use: A Building Block



Efficiency measurement Principles

- *National Voluntary Consensus Standards for Cost and Resource Use* developed principles for efficiency measurement:
 - Resource use measures must demonstrate they are important to measure, have scientifically acceptable properties, and are usable and feasible.
 - Resource use measures that meet these criteria may be used in conjunction with quality measures to assess efficiency.
 - Considerations should include the measure type (e.g., outcome, process, patient experience), measurement period (e.g., single point in time, spanning the measurement year), and the number of quality measures that should be paired with a resource use measure.
 - Quality measures may be used to monitor for underuse on needed care.

NQF's Current Portfolio of Cost Measurement Work



Endorsed Cost & Resource Use Measures

- Endorsed January 30, 2012:
 - 1598: Total Resource Use Population-based PMPM Index (HealthPartners)
 - 1604: Total Cost of Care Population-Based PMPM Index (HealthPartners)
 - 1558: Relative Resource Use for People with Cardiovascular Conditions (NCQA)
 - 1557: Relative Resource Use for People with Diabetes (NCQA)
- Endorsed March 30, 2012:
 - 1560: Relative resource use for people with asthma (NCQA)
 - 1561: Relative resource use for people with COPD (NCQA)
 - 1609: ETG-based hip/knee replacement cost-of-care (Ingenix)
 - 1611: ETG-based pneumonia cost-of-care (Ingenix)
- Endorsed December 6, 2013:
 - 2158: Medicare Spending per Beneficiary (MSPB) (CMS)

Project Scope & Goals

- Through collaboration on a commissioned white paper
 - Explore current approaches to linking cost and quality measures to measure efficiency
 - Identify key methodological challenges to linking cost and quality measures
 - Define key principles and best practices for linking cost and quality measures
 - Provide operational guidance and recommendations for future submission and evaluation of efficiency measures for endorsement

Project White Paper

- Authors:
 - Chris Tompkins, Ph.D., Brandeis University
 - Andrew Ryan, Ph.D., Cornell University
 - Review various approaches to linking cost and quality measures including
 - » Composites
 - » Scoring methodologies
 - » Approaches to displaying information side by side
 - Analyze strengths and weakness of various approaches and key considerations for future measure development

Project White Paper

Key Questions

- What are the various approaches to linking cost and quality measures (composite measures, scoring methodologies, displaying cost and quality information side by side)?
- What are the technical challenges to linking cost and quality measures?
 - Alignment
 - Exclusions
 - Level of analysis
 - Risk adjustment
 - Comparison groups/stratification
 - Measurement period
 - Attribution
 - Data source
- What are the challenges for actionability?
- How can the results of linked cost and quality measures be used for public reporting purposes and payment?

Activities and Timeline

Meeting	Date/Time
Distribution of web meeting materials	February 14, 2014
Web meeting	February 21, 2014 1:00 PM – 3:00 PM ET
Distribution of in-person meeting materials and draft white paper	April 24, 2014
In-person meeting	May 1, 2014 8:30 AM – 5:00 PM ET May 2, 2014 8:30 AM – 3:00 PM ET
Distribution of public comment review materials	June 16, 2014
Call to review comments on draft white paper	June 23, 2014, 1:00 PM – 3:00 PM ET
Consensus Standards Approval Committee (CSAC) Meeting	July 9-10, 2014

Role of the Expert Panel

- Serve as individual experts working with NQF staff to achieve the goals of the project
- Co-Chairs
 - Facilitate Expert Panel meetings and participate as a panel member
 - Represent the Expert Panel at CSAC meetings
 - Keep the panel on track to meet goals of the project without hindering critical discussion/input
 - Assist NQF in anticipating questions and identifying additional information that may be useful to the panel
 - Work with NQF staff to achieve the goals of the project

Role of NQF Staff

- **NQF project staff works with the Expert Panel to achieve the goals of the project:**
 - Organize and staff meetings and conference calls
 - Ensure communication among all project participants (including expert panel and white paper authors)
 - Facilitate necessary communication and collaboration between different NQF projects and external stakeholders
 - Respond to NQF member or public queries about the project
 - Maintain documentation of project activities

NQF SharePoint Site

- [RWJ: Linking Cost and Quality Measures Expert Panel SharePoint](#)
- The SharePoint site will be the primary method of document sharing and collaboration for NQF Staff and the Expert Panel
- SharePoint Categories
 - Documents
 - Calendar
 - Committee and Staff Contacts
 - Evaluation Survey

NQF SharePoint Site

- Documents
 - General Documents
 - » Roster and Bios
 - Meeting and Call Documents
 - » Agenda, Call information, and meeting materials for each conference call and the in-person meeting
 - Project References

Questions?



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Wrap-Up

Next Steps

- Expert Panel Web Meeting:
 - Review and provide input on the annotated outline of the paper
 - Friday, February 21, 1pm-3pm ET
- Expert Panel In-Person Meeting:
 - Discuss first draft of the paper, provide input and recommendations
 - May 1-2 in Washington, DC

Project Contact Info

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- Ashlie: awilbon@qualityforum.org
- Vy: vluong@qualityforum.org
- Taroon: tamin@qualityforum.org
- NQF Phone: 202-783-1300

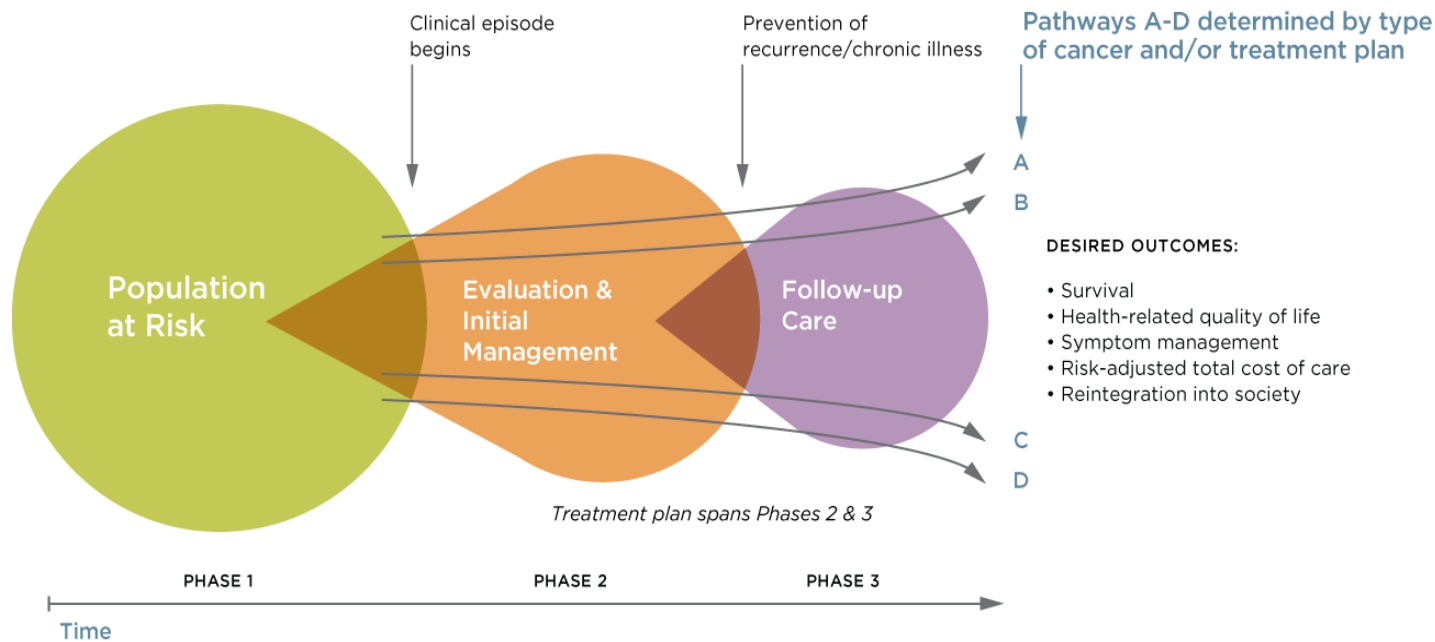
- SharePoint site:
 - [SharePoint Link](#)

Questions?



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Evaluating Efficiency Across Patient-Focused Episodes of Care



- DESIRED OUTCOMES:**
- Survival
 - Health-related quality of life
 - Symptom management
 - Risk-adjusted total cost of care
 - Reintegration into society

ISSUES TO BE CONSIDERED THROUGHOUT THE EPISODE:

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> • Access to care • Psychosocial needs • Treatment preferences • Informed decision-making • Palliative care | <ul style="list-style-type: none"> • Family engagement • Health education/Behavior change • Genetic testing/Counseling • Symptom assessment/Management • Rehabilitation | <ul style="list-style-type: none"> • Care coordination • Advanced care planning • Comorbidities • Risk of therapy |
|--|--|---|

NQF's Efforts to Address Affordable Care

Key Questions: