



NATIONAL
QUALITY FORUM

Trauma Outcomes Orientation Web Meeting

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August 21, 2018

WELCOME
TO NATIONAL QUALITY FORUM

Over 400 Members Strong

Agenda

- Overview of NQF
- Overview of Project
- Introduction to Environmental Scan
- Committee Discussion
- Opportunity for Public Comment
- SharePoint Overview
- Next Steps

Project Staff

- John Bernot, MD, Vice President, Quality Measurement Initiatives
- Andrew Lyzenga, MPP, Senior Director
- Jean-Luc Tilly, Senior Project Manager
- Christy Skipper, MS, Project Manager

Committee Members

- Robert Bass, MD, FACEP
- Derek Bergsten, Paramedic, CFO, CEMSO, CTO
- Bryan Collier, DO
- Joseph Cuschieri, MD
- James Eubanks, MD, FACS
- Alexander Garza, MD, MPH
- Michael Gonzalez, MD, FACEP, FAAEM
- Adil Haider, MD, MPH, FACS
- Kurt Hope, MD
- Elliott Haut, MD, PhD, FACS
- Gregory Hawryluk, MD, PhD, FRCSC
- Carol Immermann, BSN, RN
- David Livingston, MD
- Barry Markman, MD, MBA, FACS
- Linda Melillo, MA, MS, CPHRM, CPXP
- Anna Miller, MD, FACS
- Sage Myers, MD, MSCE
- Avery Nathens, MD, MPH, PhD, FACS
- Craig Newgard, MD, MPH
- Jack Sava, MD
- Andrew Schrag, MBA, MA, LPCS
- David Seidenwurm, MD, FACR
- Theresa Snavely, MSN, RN
- Peter Thomas, JD
- Garth Utter, MD, MSc

Federal Liaisons (Non-Voting Committee Representatives)

- Centers for Medicare & Medicaid Services
 - Nina Heggs
 - David Jefferson
- HHS Office of the Assistant Secretary for Preparedness and Response
 - Brendan Carr
 - Jessica Couillard

Overview of National Quality Forum

National Quality Forum: A Unique Role

Established in 1999, NQF is a nonprofit, nonpartisan, membership-based organization that 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 lead national collaboration to improve health and healthcare quality through measurement

- An Essential Forum
- Gold Standard for Quality Measurement
- Leadership in Quality

NQF Mission



Activities in Multiple Measurement Areas

- **Performance Measure Endorsement**
 - 600+ NQF-endorsed measures across multiple clinical areas
 - 15 empaneled standing expert committees
- **Measure Applications Partnership (MAP)**
 - Advises HHS on selecting measures for 20+ federal programs, Medicaid, and health exchanges
- **National Quality Partners**
 - Convenes stakeholders around critical health and healthcare topics
 - Spurs action on patient safety, early elective deliveries, and other issues
- **Measurement Science**
 - Convenes private- and public-sector leaders to reach consensus on complex issues in healthcare performance measurement such as attribution, alignment, sociodemographic status (SDS) adjustment

Overview of Trauma Outcomes Project

Project Objectives

- Convene a multistakeholder committee to guide and provide input and direction on the environmental scan for measures/concepts and to identify measurement gaps
- Develop a measurement framework informed by the environmental scan
 - *Accountability*
 - *Attribution*
 - *Risk adjustment*
- Develop a written report summarizing the finalized environmental scan, the measurement framework, and committee discussion

Project Timeline

Activity	Date and Time
Web Meeting #2	September 11, 2018 at 1:00-3:00pm ET
Draft Environmental Scan Report	October 2018
Final Environmental Scan Report	October 2018
In-Person Meeting in Washington, DC	<u>October 15, 2018</u> at 8:00am-5:00pm ET
Web Meeting #3	November 5, 2018 at 3:00-5:00pm ET
Web Meeting #4	November 29, 2018 at 2:00-4:00pm ET
Web Meeting #5	December 20, 2018 at 3:00-5:00pm ET
Web Meeting #6	January 23, 2019 at 12:00-2:00pm ET
30-Day Comment Period	February 4 – March 6, 2019
Web Meeting #7	March 18, 2019 at 2:00-4:00pm ET
Draft Report	March 22, 2019
Final Report	May 22, 2019

Roles of the Committee

- Serve as experts working with NQF staff to achieve the goals of the project
- Review meeting materials and participate in all meetings
- Guide and provide input on:
 - Environmental Scan (e.g., key words, measure concepts, etc.)
 - Identification of measures or measure concepts related to trauma outcomes
 - Identification of measurement gaps
 - Development of framework
 - Environmental scan and final reports

Role of Project Staff

Work with the Committee to achieve project goals:

- Organize and staff 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
- Publish final project report

Project Scope

- In this project we will conduct an environmental scan to identify measures and concepts related to trauma outcomes and develop a measurement framework.
- This project is not meant to promote any one measure over another or to endorse any measures.

Research Questions

- What measures or measure concepts are currently in use for trauma outcomes?
- What are the measurement gaps related to trauma?
- What are the key concepts to define population-based trauma care outcomes?
- What frameworks exist related to trauma care?
- What are the key considerations related to shared accountability, attribution, and risk adjustment in developing a trauma outcomes framework?

Environmental Scan Overview

- The environmental scan will identify:
 - Measures and measure concepts
 - Gaps in measurement
- Identify peer-reviewed journals, effective interventions, tools, and conceptual frameworks related to trauma outcomes
- Information sources:
 - PubMed
 - » Medline
 - Academic Search Complete
 - Grey Literature (i.e., academic or policy literature that is not commercially published)
 - » Government publications (e.g., federal or state agency reports, rules and regulations, etc.)
 - » Reports or publications from foundations, associations, or nonprofit groups
 - » Conference papers, abstracts, or proceedings
 - » Key informant interviews

Definitions

- Trauma – severe blunt, blast, or penetrating injury primarily caused by automobile crashes, gunshots, knife wounds, falls, battery, or burns and ranges in severity
 - Very mild (contusions and abrasions)
 - Severe life and limb threats
- Does not include
 - Psychological trauma (i.e., neglect, physical abuse, substance abuse etc.)
 - Secondary trauma, compassion fatigue, or vicarious traumatization

Definitions

- Measure – an assessment tool that aggregates data to assess the structure, processes, and outcomes of care within and between entities: (typically specifies a numerator [what/how/when]), denominator [who/where/when], and exclusions [not]).
- Measure concept – a description of existing or potential assessment tool or instrument that includes the planned target and population.

Search Terms

For the environmental scan of measures, these terms are combined with terms like “measure”, “survey”, “scale”, etc.

- Trauma
- Intentional injury(-ies)
- Unintentional injury(-ies)
- Injury(-ies)
- Advanced trauma
- Polytrauma
- Pediatric trauma
- Geriatric trauma
- Rural trauma
- Shock trauma
- Trauma mortality
- Neurotrauma
- Prehospital care
- Critical care
- Emergency care
- Undertriage
- Overtriage
- Burn
- Fracture
- Spinal cord injury
- Traumatic brain injury
- Life support

Key Informant Interviews

- To supplement the information and data found within the literature review, we may also conduct a series of key informant interviews to obtain information and details on trauma we could not obtain through the literature.
- We welcome your suggestions for potential interviewees.
- NQF will identify a list of candidates and contact them to arrange an hour interview in fall 2018.

Committee Discussion

SharePoint Overview

Opportunity for Public Comment

Next Steps

- Web Meeting 2
 - September 11, 2018 at 1:00-3:00pm ET

Project Information

- Email: trauma@qualityforum.org
- Phone: 202-783-1300
- Project Page
 - http://www.qualityforum.org/Trauma_Outcomes.aspx
- SharePoint Page
 - <http://share.qualityforum.org/Projects/Trauma%20Outcomes/SitePages/Home.aspx>