Trauma Outcomes Web Meeting #4

John Bernot, MD
Andrew Lyzenga, MPP
Jean-Luc Tilly
Christy Skipper, MS
Vaishnavi Kosuri, MPH

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WELCOME

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Agenda

- Welcome and Review of Meeting Objectives

- Trauma Domains Survey Overview

- Committee Discussion

- Public Comment

- 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

- Vaishnavi Kosuri, MPH, Project Analyst

Committee Members

- Carol Immermann, BSN, RN (co-chair)
- Avery Nathens, MD, MPH, PhD, FACS (co-chair)
- 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 Hoppe, MD
- Elliott Haut, MD, PhD, FACS

- David Livingston, MD
- Barry Markman, MD, MBA, FACS
- Linda Melillo, MA, MS, CPHRM, CPXP
- Anna Miller, MD, FACS
- Sage Myers, MD, MSCE
- 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
- Gregory Hawryluk, MD, PhD, FRCSC

Synthesized Trauma Domains

Table 1. Synthesized Domains and Example Subdomains

Domain	Subdomain
Access to Trauma Services	• Capacity of services • Availability of services • Timeliness of services
Trauma Health Outcomes (name subject to change)	• Acute care • Post-acute care • Longitudinal care • Population, person, caregiver
Cost of Trauma Care	• Patient-level cost • System-level cost • Population-level cost
Prevention of Trauma	• TBD

*Equity will be included as a cross-cutting theme within this framework.

Access to Trauma Services

- Subdomain Suggestions
  - *Quality of Services*

- Points for Consideration
  - *Capacity, timeliness and availability can possibly overlap, is it possible to make the subdomains distinct?*
  - *Capacity should be balanced with demand as high capacity can lead to negative consequences for treating minimal trauma at high level (overtriage).*

Costs of Trauma Services

- Subdomain Suggestions
  - *Community-level costs*
  - *Societal costs <u>instead of</u> population-level costs*

- Points for Consideration
  - *How are trauma services paid for? (insurance, etc.)*
  - *Should patient-level costs also address financial/cultural burden for family and caregivers? (e.g., loss of work for injured child or travel costs)*

Prevention

- **Subdomain Suggestions**
  - *Primary/secondary/tertiary prevention*
  - *Primary prevention and prevention of recurrent injury*
  - *Federal-level and state/city-level policy*
  - *Patient-level, system-level, and population-level*

- **Points for Consideration**
  - *Are subdomains such as technology, infrastructure, media, culture too specific?*
  - *Should primary prevention and prevention of recurrent injury be the only two subdomains? Secondary and tertiary prevention apply when caring for the injured and may not feasibly fit into this category.*

"Trauma Health Outcomes"

Domain Name Suggestions
- Trauma care delivery
- Trauma care recovery outcomes
- Trauma care quality
- Trauma risk reduction and outcomes
- Trauma care process and outcome measures
- Trauma health process measures
- Care of the injured
- Trauma continuum of care
- Trauma patient/family-level outcomes

"Trauma Health Outcomes"

- Subdomain Suggestions
  - *Individual patient outcomes and broader population outcomes*
  - *Quality of clinical care*
  - *Continuity of care (transfer coordination and communication)*
  - *Health literacy*

- Points for Consideration
  - *Should the population, person, and caregiver subdomain be changed since a large gap exists between the population and person?*
  - *Should issues related to resource-matching (e.g., patient transfer, over/undertriage) be separated into a distinct domain/category of measurement?*

Committee Discussion

Opportunity for Public Comment

Next Steps

- Web Meeting 5
  - December 20, 2018 from 3:00-5:00 pm 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*