



NATIONAL
QUALITY FORUM

Interoperability Web Meeting #4: Review Comments and Initiate Next Set of Activities

Tuesday, February 28, 2017

Agenda

- Project Goals
- Updates made to Environmental Scan Report
- Key Informant Interview Updates
- Measures Review
- Next Steps
- Member and Public Comment

Project Goals

Reframing of Work

- Based on the ONC Interoperability Road Map that identifies core aspects of successfully measuring interoperability
- Key Domains represent four distinctive, but interconnected areas.
 - *Exchange of Data Across Disparate Systems*
 - *Availability of Data to Facilitate Interoperability*
 - *Use of Interoperability to Facilitate Decision Making*
 - *Impact of Interoperability on Health/Health-Related Outcomes*

Environmental Scan Report Updates

Key Informant Interview Updates

Measures Review

Measures Review

- Another significant part of this project is to determine “interoperability sensitive”
 - *a quality of care metric that is designed for reporting from an electronic health record (EHR), and could capture any potential effects of EHRs.*
- NQF staff designed methodology to review existing measure
 - *Methodology aligned with ONC Interoperability Roadmap*
- Multiple sources were used to pull related electronic outcome, process and structural measures

Rating the Measures

- The conceptual model for rating measures will make the following assumptions:
 - 1) the data needed to fill the measure resides outside of the medical entity and
 - 2) the entity has access to a health information exchange and the data can be delivered electronically.
- Three domains will be used to rate each interoperability metric:

Electronic Health Information Availability

• Does the measure require electronic health information be available from outside sources?

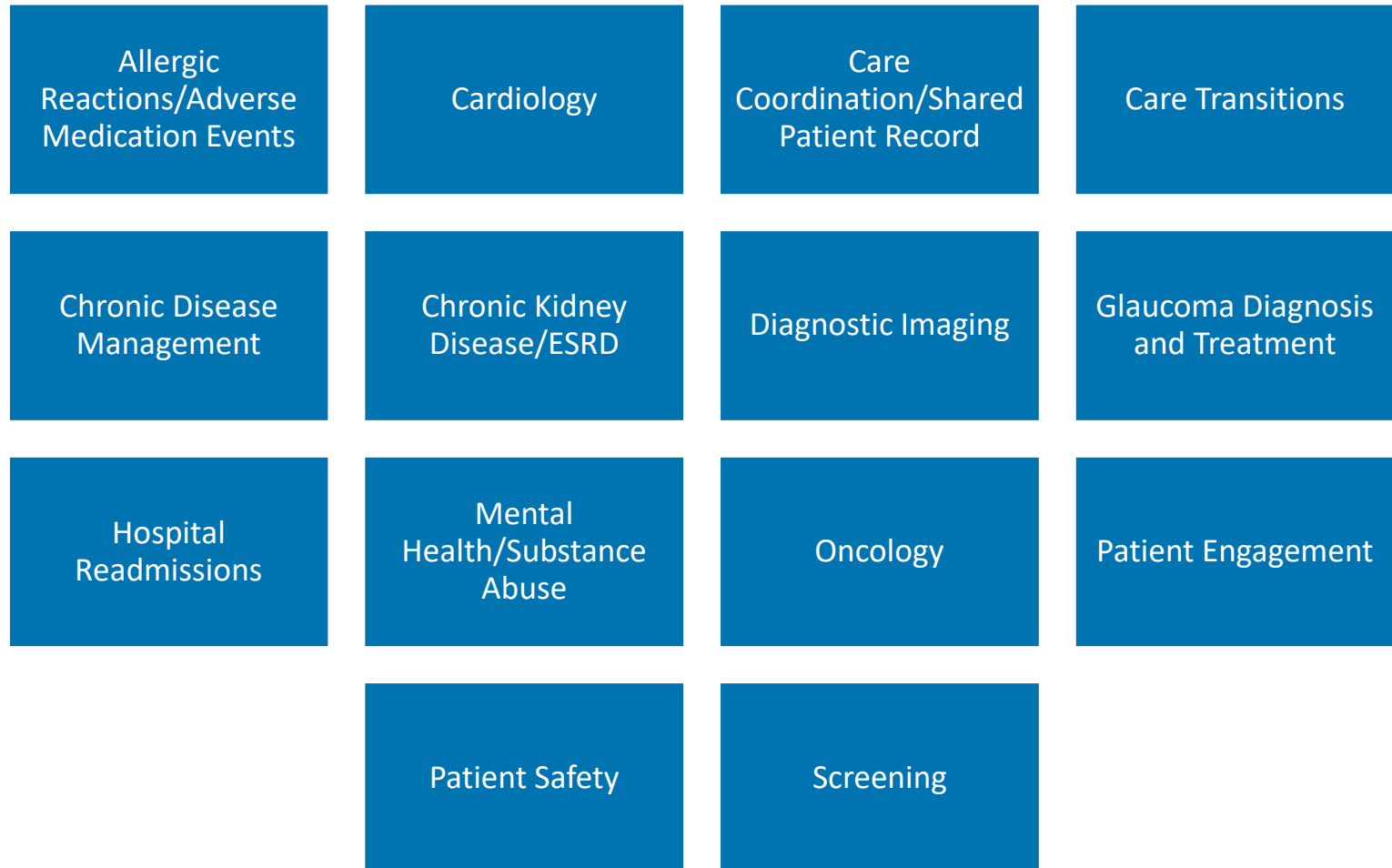
Electronic Health Information Usage

• Does the measure require electronic health information from outside sources to be routinely used for decision making and managing care?

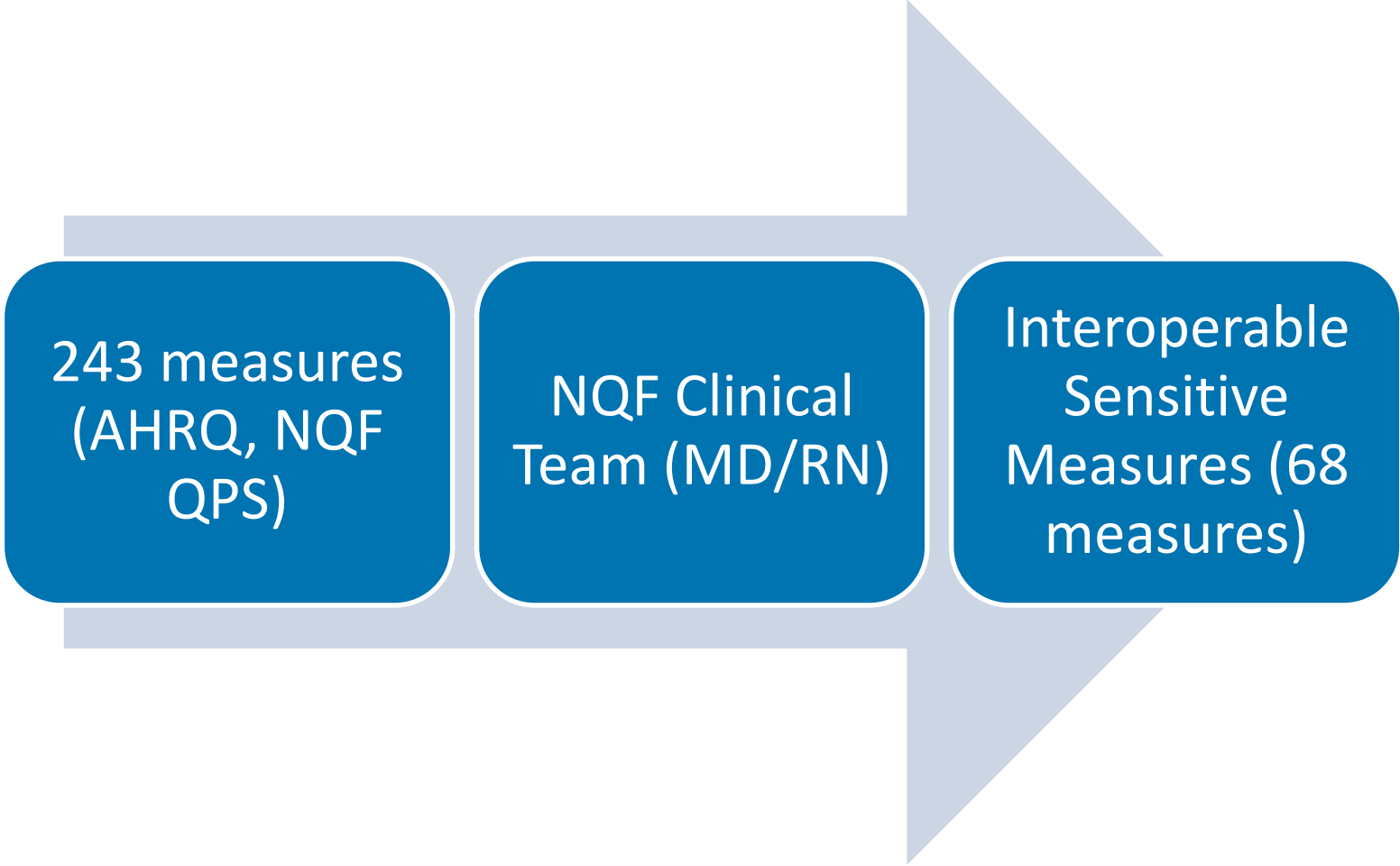
Electronic Health Information Impact

• If electronic health information was present from outside sources, how likely is it to have an impact on health/healthcare outcomes and processes?

Clinical Topic Areas of Measures



Initial Measures Review



243 measures
(AHRQ, NQF
QPS)

NQF Clinical
Team (MD/RN)

Interoperable
Sensitive
Measures (68
measures)

Measures Review-Committee

- Committee will be divided into 3 groups and each group will be assigned approximately 20-30 measures
- Committee Members will use a Measure Scorecard (Excel) to rate each measure
 - » Usage
 - » Availability
 - » Impact
- NQF will compile results for In-Person Meeting (March 21-22)

Questions?

Public Comment

Next Steps

Next Steps for Interoperability Project



Project Contact Info

- Email: interoperability@qualityforum.org
- NQF Phone: 202-783-1300
- Project page:
<http://www.qualityforum.org/ProjectDescription.aspx?projectId=83283>
- Share Point:
<http://share.qualityforum.org/Projects/Interoperability/SitePages/Home.aspx27>

Thank you.