

TECHNICAL EXPERT PANEL (TEP) CHARTER

Project Title: Development, Reevaluation, and Implementation of Outcome and Efficiency Measures

Dates:

September 2017 through September 2018

Project Overview:

The Centers for Medicare & Medicaid Services (CMS) has contracted with Yale New Haven Health Services Corporation Center for Outcomes Research and Evaluation (CORE), and its partner the Lewin Group (Lewin), to develop an electronic clinical quality measure (eCQM) that assesses the percentage of patients that received fibrinolytic therapy within 30 minutes of emergency department (ED) arrival. The contract name is Development, Reevaluation, and Implementation of Outcome and Efficiency Measures. The contract number is HHSM-500-2013-13018I. As part of its measure development process, CMS asks measure developers to convene groups of stakeholders and experts who contribute direction and thoughtful input to the measure developer during measure development and maintenance.

Per the MMS Blueprint for the CMS Measures Management System, eCQMs are based on information readily available in electronic health records (EHR) in a structured format and can be readily accessed without affecting facility workflow. The electronic specification of the measure will ensure that all data elements used to calculate the measure's performance score can be captured in the EHR.

Project Objectives:

The project's primary objective is to convert OP-2 (Fibrinolytic Therapy Received within 30 Minutes of ED Arrival) to an eCQM, including its electronic specification, and testing of feasibility, validity, and effectiveness, recommending improvements as needed.

TEP Objectives:

The objective of the measure development TEP is to provide feedback and perspective on the electronic specification and testing of the eCQM.

As part of its measure development process, CMS requests input from a broad group of stakeholders that may include electronic health record (EHR) vendors; policy makers; clinicians and caregivers with subject matter expertise including emergency medicine, cardiology, and rural and critical access communities; guideline developers; informaticists, epidemiologists, methodologists, and other experts in measurement science; health system and hospital representatives; payers and healthcare purchasers; quality measure experts; disparities experts; patients and caregivers; and consumer advocates. A well-balanced representation of stakeholders on the TEP will help to ensure the consideration of key perspectives in the measure selection, development, re-specification, and maintenance processes.

Scope of Responsibilities:

The TEP will advise CORE/Lewin on the conversion of OP-2 to an eCQM. The TEP will be asked for input and feedback on areas of measure importance, scientific acceptability, feasibility, usability

and use, and harmonization. The TEP's specific duties include the following:

- Participating in two to three TEP teleconference meetings per year
- Reviewing and providing feedback on the measure specifications and testing results, recommending improvements as needed

TEP members will be asked to review meeting materials prior to meetings. Additionally, TEP members may be called upon periodically to review information and provide comments between meetings.

Guiding Principles:

CORE/Lewin will use the following criteria to assess measure development:

- Relevance and importance to patients
- Program appropriateness
- Evidence of importance and opportunity for improvement
- Feasibility, usability and use, scientific acceptability, and harmonization of measures
- Existence of competing measures

The TEP will provide input throughout the measure development process. The project team will consider the TEP's recommendations and will convey those recommendations to CMS. The project team will complete a summary report of TEP proceedings following meetings to highlight discussions and document recommendations.

The project team will ensure confidentiality in TEP reports by summarizing decision topics, and removing names of TEP members who make specific comments during meetings.

Estimated Number and Frequency of Meetings:

Members of the TEP will meet up to three times per year via teleconference. Typical TEP teleconference meetings last between one and two hours. This project is anticipated to continue through September 2018.

Date Approved by TEP:

TBD

TEP Membership:

TBD