

Hospital Outpatient Quality Reporting (OQR) Specifications Manual, Version 8.0a: New Measures and Updates

Mathematica, Telligen, Yale, and HSAG

January 21, 2015

#### **Hospital OQR Announcements**

- The list of hospitals selected for calendar year (CY) 2016 validation has been posted to <u>www.QualityNet.org</u>.
- Record requests to the new selection of validated hospitals were sent to the Medical Records contact in December 2014.
- The Clinical Data Abstraction Center (CDAC) is currently validating records from Q2 2014.
- February 1, 2015, is the next deadline for Clinical Data and Population & Sampling data submission from Q3 2014 (July 1 – September 30, 2014).

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#### **Save the Date**

- The next Hospital OQR webinar will be February 18, 2015.
- The presentation will review the webbased measures, with a focus on OP-29 and OP-30.



## Learning Objectives

At the conclusion of the program, attendees will be able to:

- Discuss final CY 2015 changes to the Hospital OQR Program measures and Specifications Manual, emphasizing the CY 2016 and 2017 payment determinations.
- Identify additional resources for implementation of the CY 2015 Final Rule for the Hospital OQR Program.





## **Specifications Manual Changes**

- Changes to the manual from Version 7.0b to 8.0
- Changes to the manual from Version 8.0 to 8.0a



## 7.0b to 8.0 Changes (1 of 3)

- Measure Information Forms (MIFs)
  - Removal of left bundle branch block (LBBB) from acute myocardial infarction (AMI) measure set
  - Clarification for Pain Management abstraction
  - Removal of V13.89 from OP-29 and OP-30



#### 7.0b to 8.0 Changes (2 of 3)

- Data Dictionary
  - Addition of a new data element: Rectal Culture-Guided Antibiotic
  - Updated Last Known Well and Time Last Known Well
  - Updated ICD-9-CM Principal Diagnosis Code
  - Updated Initial ECG Interpretation
  - Updated Pain Medication Date and Time
  - Updated Patient HIC#
  - Updated Payment Source
  - Updated Postal Code

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#### 7.0b to 8.0 Changes (3 of 3)

- Population & Sampling Specifications
  - Sample Size Requirements updated to reflect OP-29 and OP-30 requirements
- Hospital Outpatient Department Quality Measure Data Transmission
  - Updated Hospital Clinical Data XML file layout



## Changes from 8.0 to 8.0a

- Table of Contents
- Acknowledgement
- Outpatient Delivery Settings
- Measure Information Forms (MIFs)
- Surgery Measure Set
- OP-15
- OP-31

Data Dictionary

• OP-32

- Population and Sampling Specifications
- Hospital Outpatient Department Quality Measure Data Transmission
- Appendices

#### **Table of Contents**

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- Removed 1.6 Surgery from Section 1: Measure Information
- Changed 1.7 Imaging Efficiency to 1.6 – Imaging Efficiency
- Changed 1.8 Web-Based Measures to 1.7 – Web-Based Measures
- Added Subsection 1.8 Outcome Measures
- Added OP-32 Facility 7-Day Risk-Standardized Hospital Visit Rate after Outpatient Colonoscopy to Subsection 1.8 – Outcome Measures



#### **Outpatient Delivery Settings**

- · Removed Surgery table in its entirety
- · Added Outcome Measures table
- Added "OP-32: Facility 7-Day Risk-Standardized Hospital Visit Rate after Outpatient Colonoscopy" to Outcome Measures table



## **MIF Introduction**

- Changed description example "surgical patients who received prophylactic antibiotics consistent with current guidelines" to "median time from ED arrival to provider contact for emergency department patients"
- Changed Improvement Noted As second bullet example "surgical site infections" to "a decrease in median value"



## Population & Sampling Specifications (1 of 2)

- Sample Size Requirements
   Removed sixth bullet in its entirety
- Sampling Requirements
  - Removed Table 4 footer: This table is based on a 12month period. The reporting period for CY 2014 will only be nine months; the table has not been adjusted to reflect this.

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## Population & Sampling Specifications (2 of 2)

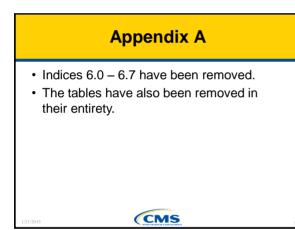
- Sample Size Examples Chart-Abstracted – Removed second and fourth bullets in their entirety
- Sampling Approach Examples
  - Changed Surgery references to Pain Management and reduced sample sizes
- Outpatient Population and Sample Size Examples
  - Changed Surgery references to Chest Pain



#### Hospital Outpatient Department Quality Measure Data Transmission

- Submission Threshold
  - Changed Surgery in first sentence under Submission Threshold to Stroke
  - Removed in its entirety the third bullet under Submission Threshold Examples
- Missing Data Policy
   Removed last two para
- Removed last two paragraphs of this section in their entirety
  Outpatient Sampling Frequency
  - Changed Surgical example under Notes for Abstraction to Stroke





## Appendix B

- · Glossary of Terms
  - Removed "such as the OP Surgical measures" from the measure-specific data elements definition
  - Removed "ASA PS classification for surgical patients" from the third bullet under the patient factor definition
  - Removed prophylactic antibiotic in its entirety
  - Removed therapeutic antibiotic in its entirety



## **Appendix C**

- · Index has been removed in its entirety.
- · The medication tables have also been removed in their entirety.

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Mathematica/Telligen OP-6, OP-7, OP-26

Bob Dickerson, RRT, MSHSA Lead Health Information Solutions Coordinator,

# Surgery Set: OP-6, OP-7 (1 of 4)

- OP-6: Timing of Prophylactic Antibiotics
- OP-7: Prophylactic Antibiotic Selection for **Surgical Patients**
- "Topped-out" Removed for Hospital OQR Program beginning with CY 2017 payment determination



## Surgery Set: OP-6, OP-7 (2 of 4)

- Changes to the Hospital Outpatient Quality **Reporting Specifications Manual** 
  - "Hospital Outpatient Department Quality Measures Surgery" section removed
  - Includes:
    - Measure Information Forms
    - Algorithms
    - Algorithm narratives

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#### Surgery Set: OP-6, OP-7 (3 of 4)

Surgical set-specific data elements removed:

- Antibiotic
- CPT Code CPT Code Date
- Antibiotic Allergy Antibiotic Name

Case Canceled

- Infection Prior to Anesthesia
- Antibiotic Route
  - Rectal Culture-Guided
- Antibiotic Antibiotic Timing
  - Replacement
- Vancomycin Clinical Trial



## Surgery Set: OP-6, OP-7 (4 of 4)

- · Changes effective January 1, 2015, with Hospital OQR Specifications Manual v. 8.0a
- Encounter dates 01/01/2015 09/30/2015
- Note: Continue to collect OP-6 and OP-7 data for encounters through 12/31/2014. The data submission deadline is May 1, 2015, for Q4 2014 encounters.



#### OP-26: Hospital Outpatient Volume on Selected Outpatient Surgical Procedures

- Surgical Procedure Codes are under review.
- If changes need to be made to the surgical procedure codes in Table 1, they will be reflected in a future addendum.

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#### **OP-31 and OP-32**

- OP-31: Cataracts Improvement in Patient's Visual Function within 90 Days Following Cataract Surgery
- OP-32: Facility 7-day Risk-Standardized Hospital Visit Rate after Outpatient Colonoscopy



## **OP-31**

A paragraph added to the Measure Information Form (last paragraph of the MIF):

"Finalized in the CY 2015 OPPS/ASC final rule, hospitals have the option to voluntarily collect and submit data for OP-31 for the CY 2017 payment determination and subsequent years. All data submitted voluntarily will be publically reported as discussed in the CY 2014 OPPS/ASC proposed rule (78 FR 43645) and final rule with comment period (78 FR 75092)."





OP-32: Facility 7-day Risk-Standardized Hospital Visit Rate after Outpatient Colonoscopy

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#### Colonoscopy Measure Rationale (1 of 2)

- High volume 1.7 million colonoscopies performed annually among Medicare FFS patients using measure cohort definition\*
- Many post-colonoscopy hospital visits are currently not visible to providers performing the procedure
  - Documented that gastroenterologists are unaware of many complications [Leffler et al., 2010]
  - Technical expert panel favorably reviewed measure in development; supported by National Quality Forum Steering Committee

\*Estimate based on 20% sample of Medicare FFS patients

#### **Colonoscopy Measure Rationale (2 of 2)**

- Outcome is preventable
  - Leading causes of hospital visits: abdominal pain, abdominal distension, nausea, vomiting, pulmonary and cardiovascular complications
  - Most severe causes of hospital visits: colonic perforation and gastrointestinal bleeding
- · Measure shows variation in facility performance



#### **Colonoscopy Measure Overview (1 of 2)**

- · Measure Score
  - Rate of risk-standardized, all-cause, unplanned hospital visits within 7 days of an outpatient colonoscopy
  - Outpatient Departments (OPDs) and Ambulatory Surgical Centers (ASCs)
- Cohort
  - Medicare FFS patients aged >65 years undergoing colonoscopy
  - Exclusions colonoscopies for patients with history of IBD and diverticulitis



#### Colonoscopy Measure Overview (2 of 2)

- Outcome
  - Any emergency department (ED) visit, observation stay, or unplanned inpatient admission within 7 days
- Data
  - Claims
- · Risk-Adjustment Model
  - Hierarchical logistic regression
  - 15 variables

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## **Risk Adjustment Variables**

- Concomitant Endoscopy
- Polypectomy during Procedure
- Chronic Heart Failure
- Ischemic Heart Disease
- Stroke/TIA
- Chronic Lung Disease
- Metastatic Cancer
- Liver Disease

- Iron Deficiency Anemia
- Disorders of Fluid, Electrolyte, Acid Base
- Pneumonia
- Psychiatric Disorders
  - Drug and Alcohol Abuse/Dependence
  - Age by Arrhythmia Interaction

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## 2015 Dry Run

- CMS plans to hold a dry run of the measure later in 2015 (timing to be determined).
- CMS will share information related to measure scores and address questions from hospitals and other stakeholders during the dry run.



## **Continuing Education Approval**

- This program has been approved for 1.0 continuing education (CE) unit given by CE Provider #50-747 for the following professions:
  - Florida Board of Nursing
  - Florida Board of Clinical Social Work, Marriage and Family Therapy and Mental Health Counseling
  - Florida Board of Nursing Home Administrators
  - Florida Council of Dietetics
  - Florida Board of Pharmacy
- Professionals licensed in other states will receive a Certificate of Completion to submit to their licensing Boards.



## **CE Credit Process**

- Complete the WebEx survey you will receive by email within the next 48 hours.
- The survey will ask you to log in or register to access your personal account in the Learning Management Center.
  - A one-time registration process is required.
- Additional details are available at: <u>www.qualityreportingcenter.com</u>.



# Thank You For Participating!

Please contact the Hospital OQR Support Contractor if you have any questions:

 Submit questions online through the QualityNet Question & Answer Tool at <u>www.qualitynet.org</u>

#### Or

• Call the Hospital OQR Support Contractor at 866-800-8756.

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