Cardiac Care (Acute Myocardial Infarction and Chest Pain)	Implementation*
OP-2: Fibrinolytic Therapy Received Within 30 Minutes of ED Arrival	2008
OP-3: Median Time to Transfer to Another Facility for Acute Coronary Intervention	2008
<b>OP-5:</b> Median Time to ECG	2008
ED-Throughput	Implementation*
OP-18: Median Time from ED Arrival to ED Departure for Discharged ED Patients	2012
OP-22: Left Without Being Seen	2012
Stroke	Implementation*
<b>OP-23:</b> Head CT or MRI Scan Results for Acute Ischemic Stroke or Hemorrhagic Stroke Patients who Received Head CT or MRI Scan Interpretation Within 45 minutes of ED Arrival	2012
Imaging Efficiency	Implementation*
OP-8: MRI Lumbar Spine for Low Back Pain	2008
OP-9: Mammography Follow-up Rates	2008
<b>OP-10:</b> Abdomen CT–Use of Contrast Material	2008
OP-11: Thorax CT–Use of Contrast Material	2008
OP-13: Cardiac Imaging for Preoperative Risk Assessment for Non-Cardiac, Low-Risk Surgery	2013
OP-14: Simultaneous Use of Brain Computed Tomography (CT) and Sinus Computed Tomography (CT)	2013
Submitted Via a Web-Based Tool	Implementation*
<b>OP-12:</b> The Ability for Providers with HIT to Receive Laboratory Data Electronically Directly into their ONC-Certified EHR System as Discrete Searchable Data	2011
OP-17: Tracking Clinical Results between Visits	2012
OP-29: Appropriate Follow-up Interval for Normal Colonoscopy in Average Risk Patients	2014
OP-30: Colonoscopy Interval for Patients with a History of Adenomatous Polyps–Avoidance of Inappropriate Use	2014
OP-31: Cataracts: Improvement in Patient's Visual Function within 90 Days Following Cataract Surgery**	2015
OP-33: External Beam Radiotherapy for Bone Metastases	2016
Outcome Claims-Based	Implementation*
OP-32: Facility 7-Day Risk-Standardized Hospital Visit Rate after Outpatient Colonoscopy	2016
OP-35: Admissions and Emergency Department (ED) Visits for Patients Receiving Outpatient Chemotherapy	2020
OP-36: Hospital Visits after Hospital Outpatient Surgery	2020

<sup>\*</sup>The implementation date indicates the beginning of initial data collection for this measure.

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<sup>\*\*</sup>Hospitals may voluntarily submit data but will not be subject to a payment reduction with respect to this measure during the voluntary reporting period.

Cardiac Care (AMI and CP) Measures								
Measure Name and Description	Chart-Abstracted Clinical Data Quarters Required	Clinical Data and Population and Sampling Due in OPPS Clinical Warehouse	Record Validation Quarter	Record Validation Request, Approximate (Records Due 45 Days After Request)	Public Reporting Quarters	Hospital Compare Release, Approximate		
OP-2: Fibrinolytic Therapy Received Within 30 Minutes of			Q1 2018	September 2018	Q3 2017–Q2 2018	April 2019		
ED Arrival Emergency Department acute	Q2 2018	11/01/2018	Q2 2018	December 2018	Q4 2017–Q3 2018	July 2019		
myocardial infarction (AMI) patients with ST-segment elevation	Q3 2018	02/01/2019	Q3 2018	March 2019	Q1 2018–Q4 2018	October 2019		
on the ECG closest to arrival time receiving fibrinolytic therapy during the ED stay and having a	Q4 2018	05/01/2019	Q4 2018	June 2019	Q2 2018–Q1 2019	January 2020		
time from ED arrival to fibrinolysis of 30 minutes or less.	Q1 2019	08/01/2019						

## **Hospital OQR Quality Measures and Timelines for the CY 2020 Payment Determination**

Cardiac Care (AMI and CP) Measures							
Measure Name and Description	Chart-Abstracted Clinical Data Quarters Required	Clinical Data and Population and Sampling Due in OPPS Clinical Warehouse	Record Validation Quarter	Record Validation Request, Approximate (Records Due 45 Days After Request)	Public Reporting Quarters	Hospital Compare Release, Approximate	
OP-3a: Median Time to Transfer to Another Facility for Acute Coronary Intervention—Overall Rate			Q1 2018	September 2018	Not Publicly Reported (NPR)	N/A	
This rate looks at all AMI patients who were transferred out for acute coronary	Q2 2018	11/01/2018	Q2 2018	December 2018	NPR	N/A	
intervention at another facility. It calculates the time from the patient arrival to patient departure. OP-3a is the	Q3 2018	02/01/2019	Q3 2018	March 2019	NPR	N/A	
rate for <i>all</i> cases transferred for acute coronary intervention (OP-3b + 3c).	Q4 2018	05/01/2019	Q4 2018	June 2019	NPR	N/A	
OP-3a <i>is not</i> publicly reported.	Q1 2019	08/01/2019					
OP-3b: Median Time to Transfer to Another Facility for Acute Coronary			Q1 2018	September 2018	Q3 2017–Q2 2018	April 2019	
Intervention–Reporting Measure This rate looks at all AMI patients who	Q2 2018	11/01/2018	Q2 2018	December 2018	Q4 2017–Q3 2018	July 2019	
were transferred out for acute coronary intervention at another facility and <i>did</i>	Q3 2018	02/01/2019	Q3 2018	March 2019	Q1 2018–Q4 2018	October 2019	
<b>not</b> have a contraindication to fibrinolytics. OP-3b <b>is</b> publicly	Q4 2018	05/01/2019	Q4 2018	June 2019	Q2 2018–Q1 2019	January 2020	
reported.	Q1 2019	08/01/2019					
OP-3c: Median Time to Transfer to Another Facility for Acute Coronary			Q1 2018	September 2018	NPR	N/A	
Intervention-Quality Improvement	Q2 2018	11/01/2018	Q2 2018	December 2018	NPR	N/A	
Measure This rate looks at all AMI patients who	Q3 2018	02/01/2019	Q3 2018	March 2019	NPR	N/A	
were transferred out for acute coronary intervention at another facility and <i>did</i>	Q4 2018	05/01/2019	Q4 2018	June 2019	NPR	N/A	
have a contraindication to fibrinolytics. OP-3c <i>is not</i> publicly reported.	Q1 2019	08/01/2019					

Q2 (April 1–June 30); Q3 (July 1–September 30); Q4 (October 1–December 31); Q1 (January 1 – March 31) Updated December 2018

#### Cardiac Care (AMI and CP) Measures Clinical Data and **Record Validation Chart-Abstracted** Population and **Hospital Compare** Record Request, Public **Measure Name and Clinical Data** Sampling Due in Validation Reporting Release, **Approximate** Description **Quarters Required OPPS Clinical Ouarter** (Records Due 45 Days **Ouarters Approximate** Warehouse **After Request) OP-5: Median Time to ECG** Q1 2018 September 2018 Q3 2017-Q2 2018 April 2019 Median time from emergency department arrival to ECG (performed in the ED prior to Q2 2018 December 2018 11/01/2018 Q2 2018 Q4 2017–Q3 2018 July 2019 transfer) for acute myocardial infarction (AMI) or Chest Pain Q3 2018 02/01/2019 Q3 2018 March 2019 Q1 2018-Q4 2018 October 2019 patients (with *Probable Cardiac* Chest Pain). Q4 2018 05/01/2019 Q4 2018 June 2019 Q2 2018-Q1 2019 January 2020 Q1 2019 08/01/2019

#### **ED-Throughput Measures**

Measure Name and Description	Chart-Abstracted Clinical Data Quarters Required	Clinical Data and Population and Sampling Due in OPPS Clinical Warehouse	Record Validation Quarter	Record Validation Request, Approximate (Records Due 45 Days After Request)	Public Reporting Quarters	Hospital Compare Release, Approximate
OP-18a: Median Time from ED Arrival to ED Departure for			Q1 2018	September 2018	NPR	N/A
Discharged ED Patients – Overall Rate. Median time from emergency	Q2 2018	11/01/2018	Q2 2018	December 2018	NPR	N/A
department arrival to time of departure from the emergency room for patients discharged from the emergency department. OP-18a <i>is</i>	Q3 2018	02/01/2019	Q3 2018	March 2019	NPR	N/A
	Q4 2018	05/01/2019	Q4 2018	June 2019	NPR	N/A
not publicly reported.	Q1 2019	08/01/2019				
OP-18b: Median Time from ED Arrival to ED Departure for			Q1 2018	September 2018	Q3 2017–Q2 2018	April 2019
Discharged ED Patients – Reporting Measure. OP-18b is	Q2 2018	11/01/2018	Q2 2018	December 2018	Q4 2017–Q3 2018	July 2019
publicly reported.	Q3 2018	02/01/2019	Q3 2018	March 2019	Q1 2018–Q4 2018	October 2019
	Q4 2018	05/01/2019	Q4 2018	June 2019	Q2 2018–Q1 2019	January 2020
	Q1 2019	08/01/2019				

#### **ED-Throughput Measures**

Measure Name and Description	Chart-Abstracted Clinical Data Quarters Required	Clinical Data and Population and Sampling Due in OPPS Clinical Warehouse	Record Validation Quarter	Record Validation Request, Approximate (Records Due 45 Days After Request)	Public Reporting Quarters	Hospital Compare Release, Approximate
OP-18c: Median Time from ED Arrival to ED Departure for			Q1 2018	September 2018	Q3 2017–Q2 2018	*
Discharged ED Patients – Psychiatric/Mental Health	Q2 2018	11/01/2018	Q2 2018	December 2018	Q4 2017–Q3 2018	*
Patients OP-18c is publicly	Q3 2018	02/01/2019	Q3 2018	March 2019	Q1 2018–Q4 2018	*
available*	Q4 2018	05/01/2019	Q4 2018	June 2019	Q2 2018–Q1 2019	*
	Q1 2019	08/01/2019				
OP-18d: Median Time from ED Arrival to ED Departure for			Q1 2018	September 2018	NPR	N/A
Discharged ED Patients – Transfer Patients OP-18d is not	Q2 2018	11/01/2018	Q2 2018	December 2018	NPR	N/A
publicly reported.	Q3 2018	02/01/2019	Q3 2018	March 2019	NPR	N/A
	Q4 2018	05/01/2019	Q4 2018	June 2019	NPR	N/A
	Q1 2019	08/01/2019				

<sup>\*</sup>OP-18c measure data displayed on preview reports will be available through the download process at data.medicare.gov and excluded from display on Hospital Compare.

#### **ED-Throughput Measures**

Measure Name and Description	Reporting Period	Submission Period	Hospital Compare Quarters	Hospital Compare Release, Approximate
OP-22: Left Without Being Seen* Percent of patients who leave the Emergency Department (ED) without being evaluated by a physician/advanced practice nurse/physician's assistant (physician/APN/PA).	January 1–December 31, 2018	January 1–May 15, 2019	CY 2018	January 2020

<sup>\*</sup>OP-22 is a chart-abstracted measure reported via a web-based tool in the secure portion of QualityNet.

## **Hospital OQR Quality Measures and Timelines for the CY 2020 Payment Determination**

	Stroke Measure							
Measure Name and Description	Chart-Abstracted Clinical Data Quarters Required	Clinical Data and Population and Sampling Due in OPPS Clinical Warehouse	Record Validation Quarter	Record Validation Request, Approximate (Records Due 45 Days After Request)	Public Reporting Quarters	Hospital Compare Release, Approximate		
OP-23: Head CT or MRI Scan Results for Acute Ischemic Stroke or Hemorrhagic Stroke Patients who Received Head CT or MRI			Q1 2018	September 2018	Q3 2017–Q2 2018	April 2019		
Scan Interpretation Within 45 minutes of ED Arrival	Q2 2018	11/01/2018	Q2 2018	December 2018	Q4 2017–Q3 2018	July 2019		
Emergency Department Acute Ischemic Stroke or Hemorrhagic Stroke patients who arrive at the ED within 2 hours of the onset of	Q3 2018	02/01/2019	Q3 2018	March 2019	Q1 2018–Q4 2018	October 2019		
symptoms who have a head CT or MRI scan performed during the stay and having a time from ED arrival to	Q4 2018	05/01/2019	Q4 2018	June 2019	Q2 2018–Q1 2019	January 2020		
interpretation of the head CT or MRI scan within 45 minutes of arrival.	Q1 2019	08/01/2019						

**Imaging Efficiency Measures** 

#### (No additional data are required for the imaging measures.) **Hospital Compare Hospital Compare Measure Name and Description Reporting Period Ouarters** Release, Approximate **OP-8: MRI Lumbar Spine for Low Back Pain** The percentage of MRI (Magnetic Resonance Imaging) of the Lumbar Spine studies with a diagnosis of low back pain on the imaging claim July 1, 2017–June 30, 2018 Q3 2017-Q2 2018 July 2019 and for which the patient did not have prior claims-based evidence of antecedent conservative therapy. **OP-9: Mammography Follow-up Rates** The percentage of patients with mammography screening studies that are followed by a diagnostic mammography, ultrasound, or Magnetic July 1, 2017–June 30, 2018 July 2019 Q3 2017-Q2 2018 Resonance Imaging (MRI) of the breast in an outpatient or office setting within 45 days. OP-10: Abdomen CT-Use of Contrast Material The percentage of abdomen studies that are performed with and without contrast out of all abdomen studies performed (those with July 1, 2017–June 30, 2018 July 2019 Q3 2017–Q2 2018 contrast, those without contrast, and those with both). The measure is calculated based on a one-year window of claims data. **OP-11: Thorax CT-Use of Contrast Material** The percentage of thorax studies that are performed with and without contrast out of all thorax studies performed (those with contrast, those July 1, 2017-June 30, 2018 Q3 2017-Q2 2018 July 2019

July 1, 2017–June 30, 2018

#### OP-13: Cardiac Imaging for Preoperative Risk Assessment for Non Cardiac, Low Risk Surgery

without contrast, and those with both). This measure is calculated

based on a one-year window of claims data.

The percentage of Stress Echocardiography, Single Photon Emission Computed Tomography, Myocardial Perfusion Imaging (SPECT MPI) or Stress Magnetic Resonance Imaging (MRI) studies performed at a hospital outpatient facility in the 30 days prior to a low-risk, non-cardiac surgery performed anywhere.

# **OP-14: Simultaneous Use of Brain Computed Tomography (CT)** and Sinus Computed Tomography (CT)

The percentage of Brain CT studies with a simultaneous Sinus CT (i.e., Brain and Sinus CT studies performed on the same day at the same facility).

O3 2017–O2 2018

July 2019

Measures Submitted Via a Web-Based Tool							
Measure Name and Description	Reporting Period	Submission Period	Hospital Compare Quarters	Hospital Compare Release, Approximate			
OP-12: The Ability for Providers with HIT to Receive Laboratory Data Electronically Directly into their ONC-Certified EHR System as Discrete Searchable Data  Documents the extent to which a provider uses an Office of the National Coordinator for Health Information Technology (ONC) certified electronic health record (EHR) system that incorporates an electronic data interchange with one or more laboratories allowing for direct electronic transmission of laboratory data in the EHR as discrete searchable data elements. This measure applies to all outpatient departments associated with the facility that bill under the Outpatient Prospective Payment System (OPPS). This may include the emergency department (ED), the outpatient imaging department, the outpatient surgery department, and the facility's clinics.	January 1–December 31, 2018	January 1–May 15, 2019	CY 2018	January 2020			
OP-17: Tracking Clinical Results between Visits  The extent to which a provider uses an Office of the National Coordinator for Health Information Technology (ONC) certified electronic health record (EHR) system to track pending laboratory tests, diagnostic studies (including common preventive screenings), or patient referrals. This measure applies to all outpatient departments associated with the facility that bill under the Outpatient Prospective Payment System (OPPS). This may include the emergency department (ED), the outpatient imaging department, the outpatient surgery department, and the facility's clinics.	January 1–December 31, 2018	January 1–May 15, 2019	CY 2018	January 2020			

### Hospital OQR Quality Measures and Timelines for the CY 2020 Payment Determination

#### Measures Submitted Via a Web-Based Tool **Hospital Compare Hospital Compare Measure Name and Description Reporting Period Submission Period** Release, Approximate **Ouarters OP-29: Appropriate Follow-Up Interval for Normal** Colonoscopy in Average Risk Patients\* The percentage of patients aged 50 to 75 years of age January 1–December 31, January 1–May 15, receiving a screening colonoscopy without biopsy or CY 2018 January 2020 2018 2019 polypectomy who had a recommended follow-up interval of at least 10 years for repeat colonoscopy documented in their colonoscopy report. OP-30: Colonoscopy Interval for Patients with a History of Adenomatous Polyps-Avoidance of Inappropriate Use\* The percentage of patients aged 18 years and older receiving a January 1–December 31, January 1–May 15, CY 2018 January 2020 surveillance colonoscopy, with a history of a prior colonic 2019 2018 polyp(s) in previous colonoscopy findings, who had a followup interval of 3 or more years since their last colonoscopy. **OP-31: Cataracts: Improvements in Patient's Visual** Function within 90 Days Following Cataract Surgery\*\* January 1–December 31, January 1–May 15, The percentage of patients aged 18 years and older who had CY 2018 January 2020 2018 2019 cataract surgery and had improvement in visual function achieved within 90 days following the cataract surgery. **OP-33: External Beam Radiotherapy for Bone Metastases** The percentage of patients, regardless of age, with a diagnosis January 1–December 31, January 1–May 15, of painful bone metastases and no history of previous radiation CY 2018 January 2020 2018 2019 who receive external beam radiation therapy (EBRT) with an

acceptable fractionation scheme.

<sup>\*</sup>For HCPCS codes affected, see OualityNet.

<sup>\*\*</sup>Hospitals may voluntarily submit data but will not be subject to a payment reduction with respect to this measure during the voluntary reporting period.

#### **Outcome Claims-Based Measures**

(No additional data are required for the outcome claims-based measures.)

Measure Name and Description	Reporting Period	Hospital Compare Quarters	Hospital Compare Release, Approximate
OP-32: Facility 7-Day Risk-Standardized Hospital Visit Rate after Outpatient Colonoscopy Estimates a facility-level rate of risk-standardized, all-cause, unplanned hospital visits within 7 days of an outpatient colonoscopy among Medicare fee-for-service (FFS) patients aged 65 years and older.	January 1–December 31, 2018	CY 2018	January 2020
OP-35: Admissions and Emergency Department (ED) Visits for Patients Receiving Outpatient Chemotherapy Estimates hospital-level, risk-adjusted rates of inpatient admissions or ED visits for cancer patients ≥18 years of age for at least one of the following diagnoses—anemia, dehydration, diarrhea, emesis, fever, nausea, neutropenia, pain, pneumonia, or sepsis—within 30 days of hospital-based outpatient chemotherapy treatment.	January 1–December 31, 2018	CY 2018	January 2020
OP-36: Hospital Visits after Hospital Outpatient Surgery Facility-level, post-surgical risk-standardized hospital visit ratio (RSHVR) of the predicted to expected number of all-cause, unplanned hospital visits within 7 days of a same-day surgery at a hospital outpatient department (HOPD) among Medicare fee- for-service (FFS) patients aged 65 years and older.	January 1–December 31, 2018	CY 2018	January 2020