

BENCHMARKS FOR MEASURES INCLUDED IN THE PERFORMANCE YEAR 2016 QUALITY AND RESOURCE USE REPORTS

This document provides the quality benchmarks and standard deviations for each quality measure that may be included in the Performance Year 2016 Quality and Resource Use Reports and used in the calculation of the 2018 Value Modifier. There are four types of quality benchmarks that may be used to calculate a TIN's Quality Composite Score for the 2018 Value Modifier:

1. CMS-Calculated Outcome measures (Table 1)
2. Physician Quality Reporting System (PQRS) measures (Table 2)
3. Electronic Clinical Quality measures (eCQM) reported to the PQRS (Table 3)
4. Consumer Assessment of Healthcare Providers and Systems (CAHPS) measures (Table 4)

Starting with the 2018 Value Modifier, separate benchmarks will be used for eCQM and non-eCQM PQRS measures. The benchmarks for each quality measure are based on the performance of all solo practitioners and groups nationwide in 2015, the year prior to the performance period. The benchmarking and measure calculation methodology is described at the end of this document.

Table 1. CMS-Calculated Outcome Measures

PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation
CMS-1	Acute Conditions Composite*	7.17	5.82
	<i>Bacterial Pneumonia*</i>	9.45	8.60
	<i>Urinary Tract Infection*</i>	6.53	7.51
	<i>Dehydration*</i>	5.50	5.64
CMS-2	Chronic Conditions Composite*	48.42	23.75
	<i>Diabetes (composite of 4 indicators)*</i>	17.33	20.49
	<i>Chronic Obstructive Pulmonary Disease (COPD) or Asthma*</i>	62.26	40.15
	<i>Heart Failure*</i>	105.05	52.47
CMS-3	All-Cause Hospital Readmissions	15.29%	1.59

Note: Lower performance rates indicate better performance. CMS-1, CMS-2, and CMS-3 are calculated by CMS using administrative claims data.

* Rate per 1,000 beneficiaries

Table 2. Physician Quality Reporting System (PQRS) Measures: Non-eCQM Benchmarks

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
Effective Clinical Care								
1* (GPRO DM-2)	Diabetes: Hemoglobin A1c Poor Control	33.06%	25.47%	X	X	X	X	X
5	Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD)	84.57%	11.23%	-	X	X	-	X
6	Coronary Artery Disease (CAD): Antiplatelet Therapy	86.00%	13.35%	-	X	X	-	X
7	Coronary Artery Disease (CAD): Beta-Blocker Therapy – Prior Myocardial Infarction (MI) or Left Ventricular Systolic Dysfunction (LVEF < 40%)	88.59%	12.23%	-	X	X	-	X
8 (GPRO HF-6)	Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)	87.17%	12.27%	-	X	X	X	X
12	Primary Open-Angle Glaucoma (POAG): Optic Nerve Evaluation	89.93%	14.23%	X	X	-	-	X
14	Age-Related Macular Degeneration (AMD): Dilated Macular Examination	91.97%	19.98%	X	X	-	-	X
19	Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care	67.58%	23.92%	X	X	-	-	X
32	Stroke and Stroke Rehabilitation: Discharged on Antithrombotic Therapy	68.35%	30.51%	X	X	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
33	Stroke and Stroke Rehabilitation: Anticoagulant Therapy Prescribed for Atrial Fibrillation (AF) at Discharge	64.95%	30.33%	-	X	-	-	X
39	Screening or Therapy for Osteoporosis for Women Aged 65 Years and Older	47.40%	26.43%	X	X	X	-	X
40	Osteoporosis: Management Following Fracture of Hip, Spine or Distal Radius for Men and Women Aged 50 Years and Older	44.58%	33.87%	X	X	-	-	X
41	Osteoporosis: Pharmacologic Therapy for Men and Women Aged 50 Years and Older	58.80%	23.85%	X	X	-	-	X
43	Coronary Artery Bypass Graft (CABG): Use of Internal Mammary Artery (IMA) in Patients with Isolated CABG Surgery	98.96%	2.01%	-	X	X	-	X
44	Coronary Artery Bypass Graft (CABG): Preoperative Beta-Blocker in Patients with Isolated CABG Surgery	94.59%	10.73%	X	X	X	-	X
48	Urinary Incontinence: Assessment of Presence or Absence of Urinary Incontinence in Women Aged 65 Years and Older	58.48%	33.93%	X	X	X	-	X
51	Chronic Obstructive Pulmonary Disease (COPD): Spirometry Evaluation	79.48%	26.18%	X	X	X	-	X
52	Chronic Obstructive Pulmonary Disease (COPD): Inhaled Bronchodilator Therapy	89.07%	25.93%	X	X	X	-	X
53	Asthma: Pharmacologic Therapy for Persistent Asthma - Ambulatory Care Setting	89.56%	17.39%	-	X	X	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options				
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
54 Emergency Medicine: 12-Lead Electrocardiogram (ECG) Performed for Non-Traumatic Chest Pain	97.47%	5.98%	X	X	-	-	X
67 Hematology: Myelodysplastic Syndrome (MDS) and Acute Leukemias: Baseline Cytogenetic Testing Performed on Bone Marrow	-	-	-	X	-	-	X
68 Hematology: Myelodysplastic Syndrome (MDS): Documentation of Iron Stores in Patients Receiving Erythropoietin Therapy	-	-	-	X	-	-	X
69 Hematology: Multiple Myeloma: Treatment with Bisphosphonates	-	-	-	X	-	-	X
70 Hematology: Chronic Lymphocytic Leukemia (CLL): Baseline Flow Cytometry	86.93%	26.46%	-	X	-	-	X
71 Breast Cancer: Hormonal Therapy for Stage IC -IIIC Estrogen Receptor/Progesterone Receptor (ER/PR) Positive Breast Cancer	94.71%	13.16%	X	X	X	-	X
72 Colon Cancer: Chemotherapy for AJCC Stage III Colon Cancer Patients	95.86%	13.83%	X	X	X	-	X
82 Adult Kidney Disease: Peritoneal Dialysis Adequacy: Solute	-	-	-	X	-	-	X
84 Hepatitis C: Ribonucleic Acid (RNA) Testing Before Initiating Treatment	98.17%	6.71%	-	-	X	-	X
85 Hepatitis C: Hepatitis C Virus (HCV) Genotype Testing Prior to Treatment	93.94%	10.94%	-	-	X	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options				
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
87 Hepatitis C: Hepatitis C Virus (HCV) Ribonucleic Acid (RNA) Testing Between 4-12 Weeks After Initiation of Treatment	96.86%	7.66%	-	-	X	-	X
91 Acute Otitis Externa (AOE): Topical Therapy	83.97%	22.71%	X	X	X	-	X
99 Breast Cancer Resection Pathology Reporting: pT Category (Primary Tumor) and pN Category (Regional Lymph Nodes) with Histologic Grade	98.67%	3.47%	X	X	-	-	X
100 Colorectal Cancer Resection Pathology Reporting: pT Category (Primary Tumor) and pN Category (Regional Lymph Nodes) with Histologic Grade	98.37%	5.93%	X	X	-	-	X
104 Prostate Cancer: Adjuvant Hormonal Therapy for High Risk Prostate Cancer Patients	89.58%	14.47%	-	X	-	-	X
108 Rheumatoid Arthritis (RA): Disease Modifying Anti-Rheumatic Drug (DMARD) Therapy	96.78%	9.70%	-	-	X	-	X
112 (GPRO Prev-5) Breast Cancer Screening	55.04%	23.52%	X	X	X	X	X
113 (GPRO Prev-6) Colorectal Cancer Screening	53.22%	27.87%	X	X	X	X	X
117 (GPRO DM-7) Diabetes: Eye Exam	78.13%	28.32%	X	X	X	X	X
118 (GPRO CAD-7) Coronary Artery Disease (CAD): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy -- Diabetes or Left Ventricular Systolic Dysfunction (LVEF < 40%)	77.84%	12.32%	-	X	-	X	X
119 Diabetes: Medical Attention for Nephropathy	81.84%	16.88%	X	X	X	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
121	Adult Kidney Disease: Laboratory Testing (Lipid Profile)	61.81%	31.54%	-	X	X	-	X
122	Adult Kidney Disease: Blood Pressure Management	78.67%	18.11%	-	X	X	-	X
126	Diabetes Mellitus: Diabetic Foot and Ankle Care, Peripheral Neuropathy – Neurological Evaluation	48.79%	33.06%	-	X	-	-	X
127	Diabetes Mellitus: Diabetic Foot and Ankle Care, Ulcer Prevention – Evaluation of Footwear	48.17%	37.02%	-	X	-	-	X
140	Age-Related Macular Degeneration (AMD): Counseling on Antioxidant Supplement	87.59%	23.44%	X	X	-	-	X
160	HIV/AIDS: Pneumocystis Jiroveci Pneumonia (PCP) Prophylaxis	-	-	-	-	X	-	X
163	Diabetes: Foot Exam	56.32%	31.91%	X	X	X	-	X
164*	Coronary Artery Bypass Graft (CABG): Prolonged Intubation	7.92%	4.10%	-	X	X	-	X
165*	Coronary Artery Bypass Graft (CABG): Deep Sternal Wound Infection Rate	0.32%	0.52%	-	X	X	-	X
166*	Coronary Artery Bypass Graft (CABG): Stroke	1.44%	3.64%	-	X	X	-	X
167*	Coronary Artery Bypass Graft (CABG): Postoperative Renal Failure	2.07%	1.71%	-	X	X	-	X
168*	Coronary Artery Bypass Graft (CABG): Surgical Re-Exploration	2.08%	1.59%	-	X	X	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
172	Hemodialysis Vascular Access Decision-Making by Surgeon to Maximize Placement of Autogenous Arterial Venous (AV) Fistula	95.46%	14.29%	X	X	-	-	X
176	Rheumatoid Arthritis (RA): Tuberculosis Screening	98.67%	6.41%	-	-	X	-	X
177	Rheumatoid Arthritis (RA): Periodic Assessment of Disease Activity	95.77%	14.19%	-	-	X	-	X
178	Rheumatoid Arthritis (RA): Functional Status Assessment	79.37%	28.40%	-	X	X	-	X
179	Rheumatoid Arthritis (RA): Assessment and Classification of Disease Prognosis	92.39%	17.50%	-	-	X	-	X
180	Rheumatoid Arthritis (RA): Glucocorticoid Management	98.20%	9.16%	-	-	X	-	X
187	Stroke and Stroke Rehabilitation: Thrombolytic Therapy	66.13%	31.76%	-	X	-	-	X
191	Cataracts: 20/40 or Better Visual Acuity Within 90 Days Following Cataract Surgery	71.14%	31.07%	-	X	X	-	X
194	Oncology: Cancer Stage Documented	70.39%	36.56%	-	X	-	-	X
195	Radiology: Stenosis Measurement in Carotid Imaging Reports	87.03%	17.15%	X	X	-	-	X
204 (GPRO IVD-2)	Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic	81.70%	18.01%	X	X	-	X	X
205	HIV/AIDS: Sexually Transmitted Disease Screening for Chlamydia, Gonorrhea, and Syphilis	66.94%	30.13%	-	X	X	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options				
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
236 (GPRO HTN-2) Controlling High Blood Pressure	67.32%	14.61%	X	X	-	X	X
242 Coronary Artery Disease (CAD): Symptom Management	89.29%	21.91%	-	X	X	-	X
243 Cardiac Rehabilitation Patient Referral from an Outpatient Setting	-	-	-	X	-	-	X
249 Barrett's Esophagus	99.66%	1.19%	X	X	-	-	X
250 Radical Prostatectomy Pathology Reporting	98.68%	4.29%	X	X	-	-	X
251 Quantitative Immunohistochemical (IHC) Evaluation of Human Epidermal Growth Factor Receptor 2 Testing (HER2) for Breast Cancer Patients	99.69%	2.65%	X	X	-	-	X
254 Ultrasound Determination of Pregnancy Location for Pregnant Patients with Abdominal Pain	-	-	X	X	-	-	X
255 Rh Immunoglobulin (Rhogam) for Rh-Negative Pregnant Women at Risk of Fetal Blood Exposure	-	-	X	X	-	-	X
257 Statin Therapy at Discharge After Lower Extremity Bypass (LEB)	-	-	-	X	-	-	X
263 Preoperative Diagnosis of Breast Cancer	99.02%	2.06%	X	X	-	-	X
264 Sentinel Lymph Node Biopsy for Invasive Breast Cancer	96.87%	7.30%	-	X	-	-	X
268 Epilepsy: Counseling for Women of Childbearing Potential with Epilepsy	-	-	X	X	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options				
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
270 Inflammatory Bowel Disease (IBD): Preventive Care: Corticosteroid Sparing Therapy	71.04%	26.89%	-	X	X	-	X
271 Inflammatory Bowel Disease (IBD): Preventive Care: Corticosteroid Related Iatrogenic Injury – Bone Loss Assessment	31.53%	22.91%	-	X	X	-	X
274 Inflammatory Bowel Disease (IBD): Testing for Latent Tuberculosis (TB) Before Initiating Anti-TNF (Tumor Necrosis Factor) Therapy	97.02%	9.99%	-	X	X	-	X
275 Inflammatory Bowel Disease (IBD): Assessment of Hepatitis B Virus (HBV) Status Before Initiating Anti-TNF (Tumor Necrosis Factor) Therapy	66.73%	26.87%	-	X	X	-	X
276 Sleep Apnea: Assessment of Sleep Symptoms	97.54%	7.31%	-	-	X	-	X
277 Sleep Apnea: Severity Assessment at Initial Diagnosis	97.08%	9.86%	-	-	X	-	X
278 Sleep Apnea: Positive Airway Pressure Therapy Prescribed	98.72%	5.65%	-	-	X	-	X
279 Sleep Apnea: Assessment of Adherence to Positive Airway Pressure Therapy	93.09%	16.57%	-	-	X	-	X
280 Dementia: Staging of Dementia	94.30%	12.71%	-	-	X	-	X
281 Dementia: Cognitive Assessment	97.41%	11.06%	-	-	X	-	X
282 Dementia: Functional Status Assessment	96.91%	10.96%	-	-	X	-	X
283 Dementia: Neuropsychiatric Symptom Assessment	92.37%	14.29%	-	-	X	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
284	Dementia: Management of Neuropsychiatric Symptoms	95.31%	13.21%	-	-	X	-	X
285	Dementia: Screening for Depressive Symptoms	92.30%	14.47%	-	-	X	-	X
287	Dementia: Counseling Regarding Risks of Driving	65.61%	34.38%	-	-	X	-	X
289	Parkinson's Disease: Annual Parkinson's Disease Diagnosis Review	97.68%	10.56%	-	-	X	-	X
290	Parkinson's Disease: Psychiatric Disorders or Disturbances Assessment	94.68%	15.04%	-	-	X	-	X
291	Parkinson's Disease: Cognitive Impairment or Dysfunction Assessment	95.13%	14.25%	-	-	X	-	X
292	Parkinson's Disease: Querying About Sleep Disturbances	91.50%	17.66%	-	-	X	-	X
326	Atrial Fibrillation and Atrial Flutter: Chronic Anticoagulation Therapy	64.57%	32.91%	X	X	-	-	X
327	Pediatric Kidney Disease: Adequacy of Volume Management	-	-	-	X	-	-	X
328*	Pediatric Kidney Disease: ESRD Patients Receiving Dialysis: Hemoglobin Level < 10 g/Dl	-	-	-	X	-	-	X
329*	Adult Kidney Disease: Catheter Use at Initiation of Hemodialysis	-	-	-	X	-	-	X
330*	Adult Kidney Disease: Catheter Use for Greater Than or Equal to 90 Days	-	-	-	X	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
337	Tuberculosis Prevention for Psoriasis, Psoriatic Arthritis and Rheumatoid Arthritis Patients on a Biological Immune Response Modifier	50.83%	38.41%	-	X	-	-	X
338	HIV Viral Load Suppression	87.44%	14.06%	-	-	X	-	X
339	Prescription of HIV Antiretroviral Therapy	98.45%	3.43%	-	-	X	-	X
343	Screening Colonoscopy Adenoma Detection Rate Measure	-	-	-	X	-	-	X
344	Rate of Carotid Artery Stenting (CAS) for Asymptomatic Patients, Without Major Complications (Discharged to Home by Postoperative Day #2)	-	-	-	X	-	-	X
345*	Rate of Postoperative Stroke or Death in Asymptomatic Patients Undergoing Carotid Artery Stenting (CAS)	-	-	-	X	-	-	X
346*	Rate of Postoperative Stroke or Death in Asymptomatic Patients Undergoing Carotid Endarterectomy (CEA)	-	-	-	X	-	-	X
349	Optimal Vascular Composite	-	-	-	X	-	-	X
356*	Unplanned Hospital Readmission Within 30 Days of Principal Procedure	-	-	-	-	X	-	X
357*	Surgical Site Infection (SSI)	-	-	-	-	X	-	X
370 (GPRO MH-1)	Depression Remission at Twelve Months	8.07%	6.74%	-	-	-	X	X
384	Adult Primary Rhegmatogenous Retinal Detachment Repair Success Rate	-	-	-	X	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
385	Adult Primary Rhegmatogenous Retinal Detachment Surgery Success Rate	-	-	-	X	-	-	X
387	Annual Hepatitis C Virus (HCV) Screening for Patients Who Are Active Injection Drug Users	-	-	-	X	-	-	X
389	Cataract Surgery: Difference Between Planned and Final Refraction	95.55%	9.24%	-	X	X	-	X
398	Optimal Asthma Control	-	-	-	X	-	-	X
399	Post-Procedural Optimal Medical Therapy Composite (Percutaneous Coronary Intervention)	-	-	-	X	-	-	X
400	Hepatitis C: One-Time Screening for Hepatitis C Virus (HCV) for Patients at Risk	7.60%	18.49%	-	X	-	-	X
401	Screening for Hepatocellular Carcinoma (HCC) in Patients with Hepatitis C Cirrhosis	90.24%	17.59%	-	X	X	-	X
DM-Composite	Diabetes Mellitus (DM): Composite (All or Nothing Scoring) (includes GPRO DM-2 and GPRO DM-7)	38.44%	16.42%	-	-	-	X	X
AAAAI 2	Asthma: Assessment of Asthma Control - Ambulatory Care Setting	-	-	-	-	-	-	X
AAAAI 8	Achievement of Projected Effective Dose of Standardized Allergens for Patient Treated with Allergen Immunotherapy for at Least One Year	-	-	-	-	-	-	X
AAAAI 11	Asthma Assessment and Classification	-	-	-	-	-	-	X
AAAAI 12	Lung Function/Spirometry Evaluation	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ABG 1	Anesthesia Safety in the Perioperative Period	-	-	-	-	-	-	X
ABG 6*	Rate of Unplanned Use of Difficult Airway Equipment and/or Failed Airway	-	-	-	-	-	-	X
ACCCath 5	STEMI Patients Receiving Immediate PCI Within 90 Minutes	-	-	-	-	-	-	X
ACCCath 6	ACE-I or ARB Prescribed at Discharge for Patients with an Ejection Fraction < 40% Who Had a PCI During the Episode of Care	-	-	-	-	-	-	X
ACCCath 7	Beta-Blockers Prescribed at Discharge for AMI Patients Who Had a PCI During Admission	-	-	-	-	-	-	X
ACCCath 8	Percutaneous Coronary Intervention (PCI): Post-Procedural Optimal Medical Therapy	-	-	-	-	-	-	X
ACCFocus 9*	Ratio: Initial Evaluations to Post Procedure/Follow-Up Evaluations with Cardiac Stress Imaging	-	-	-	-	-	-	X
ACCFocus 10*	Ratio: Initial Evaluations with Cardiac Stress Imaging for Symptomatic Patients to Initial Evaluations for Asymptomatic Patients	-	-	-	-	-	-	X
ACCPin 1	Hypertension (HTN): Blood Pressure (BP) Management	85.69%	7.60%	-	-	-	-	X
ACCPin 2	Coronary Artery Disease (CAD): Blood Pressure Control	87.39%	7.37%	-	-	-	-	X
ACEP 14	tPA Considered	-	-	-	-	-	-	X
ACR 1	Disease Activity Measurement for Patients with Rheumatoid Arthritis (RA)	76.79%	25.43%	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ACR 2	Functional Status Assessment for Patients with Rheumatoid Arthritis (RA)	66.99%	29.07%	-	-	-	-	X
ACR 3	Disease-Modifying Anti-Rheumatic Drug (DMARD) Therapy for Active Rheumatoid Arthritis (RA)	91.59%	5.57%	-	-	-	-	X
ACR 5	Glucocorticosteroids and Other Secondary Causes	64.79%	23.91%	-	-	-	-	X
ACR 6	Serum Urate Monitoring	46.47%	19.88%	-	-	-	-	X
ACR 7	Gout: Serum Urate Target	-	-	-	-	-	-	X
ACR 8	Gout: ULT Therapy	-	-	-	-	-	-	X
ACRad 1	CT Colonography True Positive Rate	-	-	-	-	-	-	X
ACRad 3	Screening Mammography Cancer Detection Rate (CDR)	-	-	-	-	-	-	X
ACRad 4	Screening Mammography Invasive Cancer Detection Rate (ICDR)	-	-	-	-	-	-	X
ACRad 6	Screening Mammography Positive Predictive Value 2 (PPV2 – Biopsy Recommended)	-	-	-	-	-	-	X
ACRad 7	Screening Mammography Node Negativity Rate	-	-	-	-	-	-	X
ACRad 8	Screening Mammography Minimal Cancer Rate	-	-	-	-	-	-	X
ACRad 21	Lung Cancer Screening Cancer Detection Rate (CDR)	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
ACRad 22	Lung Cancer Screening Positive Predictive Value (PPV)	-	-	-	-	-	-	X
ACS 7*	Risk Standardized Mortality Rate Within 30 Days Following Trauma Operation	-	-	-	-	-	-	X
ACS 8*	Risk Standardized Pneumonia Rate Within 30 Days Following Operation	-	-	-	-	-	-	X
ACS 9*	Risk Standardized Urinary Tract Infection Rate Within 30 Days Following Operation	-	-	-	-	-	-	X
ACS 10*	Risk Standardized Decubitus Ulcer Rate Within 30 Days Following Operation	-	-	-	-	-	-	X
AGACCSSR 2	Colonoscopy Assessment (Cecum Reached) - Cecal Intubation / Depth of Intubation	--	-	-	-	-	-	X
AQI 5	Composite Anesthesia Safety	99.02%	2.59%	-	-	-	-	X
AQI 18	Coronary Artery Bypass Graft (CABG): Prolonged Intubation	92.15%	10.68%	-	-	-	-	X
AQI 19	Coronary Artery Bypass Graft (CABG): Stroke	-	-	-	-	-	-	X
AQI 20	Coronary Artery Bypass Graft (CABG): Postoperative Renal Failure	88.22%	22.32%	-	-	-	-	X
AQI 21	Rate of Postoperative Stroke or Death in Asymptomatic Patients Undergoing Carotid Artery Stenting (CAS)	-	-	-	-	-	-	X
AQI 22	Rate of Postoperative Stroke or Death in Asymptomatic Patients Undergoing Carotid Artery Endarterectomy (CAE)	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
AQI 23 Rate of Endovascular Aneurysm Repair (EVAR) of Small or Moderate Non-Ruptured Abdominal Aortic Aneurysms (AAA) Who Die While in Hospital	-	-	-	-	-	-	-	X
AQI 26 Unplanned Hospital Readmission Within 30 Days of Principal Procedure	-	-	-	-	-	-	-	X
AQI 27 Surgical Site Infection	-	-	-	-	-	-	-	X
ASBS 1 Surgeon Assessment for Hereditary Cause of Breast Cancer	97.12%	10.91%	-	-	-	-	-	X
ASNC 11 Overall Study Quality	-	-	-	-	-	-	-	X
ASPIRE 2 Train of Four Monitor Documented After Last Dose of Nondepolarizing Neuromuscular Blocker	-	-	-	-	-	-	-	X
ASPIRE 3 Administration of Neostigmine Before Extubation for Cases with Nondepolarizing Neuromuscular Blockade	-	-	-	-	-	-	-	X
ASPIRE 4 Administration of Insulin or Glucose Recheck for Patients with Hyperglycemia	-	-	-	-	-	-	-	X
ASPIRE 7 Active Warming for All Patients at Risk of Intraoperative Hypothermia	-	-	-	-	-	-	-	X
ASPIRE 8 Core Temperature Measurement for All General Anesthetics	-	-	-	-	-	-	-	X
ASPIRE 12 Hemoglobin or Hematocrit Measurement for Patients Receiving Discretionary Intraoperative Red Blood Cell Transfusions	-	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
ASPIRE 17	Avoiding Gaps in Systolic or Mean Arterial Pressure Measurement	-	-	-	-	-	-	X
ASPIRE 18*	Avoiding Myocardial Injury	-	-	-	-	-	-	X
ASPIRE 19*	Avoiding Acute Kidney Injury	-	-	-	-	-	-	X
ASPIRE 21*	All Cause 30-Day Mortality	-	-	-	-	-	-	X
AUGSPFDR 2	Performing Vaginal Apical Suspension at the Time of Hysterectomy to Address Pelvic Organ Prolapse	-	-	-	-	-	-	X
AUGSPFDR 9	Preoperative Evaluation for Stress Urinary Incontinence Prior to Hysterectomy for Pelvic Organ Prolapse	-	-	-	-	-	-	X
AUGSPFDR 12	Preoperative Assessment of Sexual Function Prior to Any Pelvic Organ Prolapse Repair	-	-	-	-	-	-	X
CDR 1	Adequate Off-Loading of Diabetic Foot Ulcers at Each Visit	56.95%	35.71%	-	-	-	-	X
CDR 3	Plan of Care Creation for Diabetic Foot Ulcer (DFU) Patients Not Achieving 30% Closure at 4 Weeks	-	-	-	-	-	-	X
CDR 4	Diabetic Foot & Ankle Care: Comprehensive Diabetic Foot Examination	28.44%	19.67%	-	-	-	-	X
CDR 5	Adequate Compression at Each Visit for Patients with Venous Leg Ulcers (VLU)	88.65%	12.72%	-	-	-	-	X
CDR 7	Plan of Care for Venous Leg Ulcer Patients Not Achieving 30% Closure at 4 Weeks	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
CDR 9	Appropriate Use of Cellular or Tissue Based Products (CTP) for Patients Aged 18 Years or Older with a Diabetic Foot Ulcer (DFU) or Venous Leg Ulcer (VLU)	-	-	-	-	-	-	X
CDR 10	Vascular Assessment of Patients with Chronic Leg Ulcers	52.91%	20.10%	-	-	-	-	X
CDR 11	Wound Bed Preparation Through Debridement of Necrotic or Non-Viable Tissue	69.80%	29.29%	-	-	-	-	X
ECPR 24	Initiation of the Initial Sepsis Bundle	-	-	-	-	-	-	X
FORCE 4	Improvement in Function After Knee Replacement	-	-	-	-	-	-	X
FORCE 5	Improvement in Pain After Knee Replacement	-	-	-	-	-	-	X
FORCE 9	Improvement in Function After Hip Replacement	-	-	-	-	-	-	X
FORCE 10	Improvement in Pain After Hip Replacement Measure	-	-	-	-	-	-	X
GIQIC 1	Adenoma Detection Rate	38.86%	8.14%	-	-	-	-	X
GIQIC 2	Adequacy of Bowel Preparation	94.26%	5.17%	-	-	-	-	X
GIQIC 3	Photodocumentation of the Cecum (also known as Cecal Intubation Rate) - All Colonoscopies	96.09%	4.69%	-	-	-	-	X
GIQIC 4	Photodocumentation of the Cecum (also known as Cecal Intubation Rate) - Screening Colonoscopies	97.02%	4.51%	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
GIQIC 9	Documentation of History and Physical Rate - Colonoscopy	98.56%	2.86%	-	-	-	-	X
GIQIC 12	Appropriate Indication for Colonoscopy	88.76%	8.38%	-	-	-	-	X
HCPR 14	Stroke Patients Discharged on Statin Medication	-	-	-	-	-	-	X
ICLOPS 12*	Cholecystectomy Outcomes After 90 Days	-	-	-	-	-	-	X
ICLOPS 13*	Unexpected Outcomes After Breast Cancer Surgery	-	-	-	-	-	-	X
ICLOPS 14*	Postoperative Sepsis Rate	-	-	-	-	-	-	X
IRIS 1	Corneal Graft: 20/40 or Better Visual Acuity Within 90 Days Following Corneal Graft Surgery	-	-	-	-	-	-	X
IRIS 2	Open-Angle Glaucoma: Intraocular Pressure Reduction	-	-	-	-	-	-	X
IRIS 3*	Open-Angle Glaucoma: Visual Field Progression	-	-	-	-	-	-	X
IRIS 4	Open-Angle Glaucoma: Intraocular Pressure Reduction Following Laser Trabeculoplasty	-	-	-	-	-	-	X
IRIS 5	Acquired Involutional Ptosis: Improvement of Marginal Reflex Distance Within 90 Days Following Surgery for Acquired Involutional Ptosis	-	-	-	-	-	-	X
IRIS 6	Acquired Involutional Entropion: Normalization of Eyelid Position Within 90 Days Following Surgery for Acquired Involutional Entropion	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
IRIS 7	Amblyopia: Improvement of Corrected Interocular Visual Acuity Difference to 2 or Fewer Lines	-	-	-	-	-	-	X
IRIS 8	Surgical Esotropia: Patients with Postoperative Alignment of 15 PD or Less	-	-	-	-	-	-	X
IRIS 9	Diabetic Retinopathy: Dilated Eye Exam	-	-	-	-	-	-	X
IRIS 10	Exudative Age-Related Macular Degeneration: Loss of Visual Acuity	-	-	-	-	-	-	X
IRIS 11	Nonexudative Age-Related Macular Degeneration: Loss of Visual Acuity	-	-	-	-	-	-	X
IRIS 12*	Age-Related Macular Degeneration: Disease Progression	-	-	-	-	-	-	X
IRIS 13	Diabetic Macular Edema: Loss of Visual Acuity	-	-	-	-	-	-	X
IRIS 14	Rhegmatogenous Retinal Detachment Surgery: Visual Acuity Improvement Within 90 Days of Surgery	-	-	-	-	-	-	X
IRIS 15*	Rhegmatogenous Retinal Detachment Surgery: Return to the Operating Room Within 90 Days of Surgery	-	-	-	-	-	-	X
IRIS 16	Acute Anterior Uveitis: Post-Treatment Visual Acuity	-	-	-	-	-	-	X
IRIS 17	Acute Anterior Uveitis: Post-Treatment Grade 0 Anterior Chamber Cells	-	-	-	-	-	-	X
IRIS 18	Chronic Anterior Uveitis: Post-Treatment Visual Acuity	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
IRIS 19 Chronic Anterior Uveitis: Post-Treatment Grade 0 Anterior Chamber Cells	-	-	-	-	-	-	-	X
M2S 1 Procedures with Statin and Antiplatelet Agents Prescribed at Discharge	-	-	-	-	-	-	-	X
M2S 7 Ipsilateral Stroke-Free Survival at One-Year Following Isolated Carotid Artery Stenting for Asymptomatic Procedures	-	-	-	-	-	-	-	X
M2S 8 Ipsilateral Stroke-Free Survival at One-Year Following Isolated CEA for Asymptomatic Procedures	-	-	-	-	-	-	-	X
M2S 10 One-Year Survival After Elective Repair of Small Thoracic Aortic Aneurysms	-	-	-	-	-	-	-	X
M2S 12 One-Year Survival After Elective Repair of Small Abdominal Aortic Aneurysms	-	-	-	-	-	-	-	X
M2S 13 One-Year Survival After Elective Open Repair of Small Abdominal Aortic Aneurysms	-	-	-	-	-	-	-	X
M2S 15 Appropriate Management of Retrievable IVC Filters	-	-	-	-	-	-	-	X
MBS 4 MBSC Venous Thromboembolism Prophylaxis Adherence Rates for Perioperative Care	-	-	-	-	-	-	-	X
MBS 5 MBSC Venous Thromboembolism Prophylaxis Adherence Rates for Postoperative Care	-	-	-	-	-	-	-	X
MBS 6 MBSC Venous Thromboembolism Prophylaxis Adherence Rates for Post-discharge Care	-	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
MBSAQIP 1*	Risk Standardized Rate of Patients Who Experienced a Postoperative Complication Within 30 Days Following a Laparoscopic Roux-en-Y Gastric Bypass or Laparoscopic Sleeve Gastrectomy Operation, Performed as a Primary (Not Revisional) Procedure	5.41%	3.28%	-	-	-	-	X
MBSAQIP 4*	Risk Standardized Rate of Patients Who Experienced an Anastomotic/Staple Line Leak Within 30 Days Following a Laparoscopic Roux-en-Y Gastric Bypass or Laparoscopic Sleeve Gastrectomy Operation, Performed as a Primary (Not Revisional) Procedure	0.35%	0.52%	-	-	-	-	X
MBSAQIP 5*	Risk Standardized Rate of Patients Who Experienced a Bleeding/Hemorrhage Event Requiring Transfusion, Intervention/Operation, or Readmission Within 30 Days Following a Laparoscopic Roux-en-Y Gastric Bypass or Laparoscopic Sleeve Gastrectomy Operation, Performed as a Primary (Not Revisional) Procedure	0.83%	0.82%	-	-	-	-	X
MBSAQIP 6*	Risk Standardized Rate of Patients Who Experienced a Postoperative Surgical Site Infection (SSI) (Superficial Incisional, Deep Incisional, or Organ/Space SSI) Within 30 Days Following a Laparoscopic Roux-en-Y Gastric Bypass or Laparoscopic Sleeve Gastrectomy Operation, Performed as a Primary (Not Revisional) Procedure	0.73%	0.95%	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
MBSAQIP 7*	Risk Standardized Rate of Patients Who Experienced Postoperative Nausea, Vomiting or Fluid/Electrolyte/Nutritional Depletion Within 30 Days Following a Laparoscopic Roux-en-Y Gastric Bypass or Laparoscopic Sleeve Gastrectomy Operation, Performed as a Primary (Not Revisional) Procedure	1.48%	1.46%	-	-	-	-	X
MUSIC 2*	Unplanned Hospital Admission Within 30 Days of TRUS Biopsy	-	-	-	-	-	-	X
MUSIC 4	Prostate Cancer: Proportion of Patients with Low-Risk Prostate Cancer Receiving Active Surveillance	-	-	-	-	-	-	X
MUSIC 5*	Prostate Cancer: Percentage of Prostate Cancer Cases with a Length of Stay > 2 Days	-	-	-	-	-	-	X
MUSIC 7	Prostate Biopsy: Proportion of Patients Undergoing Initial Prostate Biopsy in the Registry Found to Have Prostate Cancer	-	-	-	-	-	-	X
MUSIC 9	Prostate Biopsy: Proportion of Patients Undergoing a Repeat Prostate Biopsy Within 12 Months of Their Initial Biopsy in the Registry as a Result of a Finding of Atypical Small Acinar Proliferation (ASAP) as per the NCCN Guidelines	-	-	-	-	-	-	X
NHCR 1	Adequacy of Bowel Preparation	-	-	-	-	-	-	X
NHCR 2	Successful Cecal Intubation	-	-	-	-	-	-	X
NHCR 5	Repeat Colonoscopy Recommended Due to Piecemeal Resection	-	-	-	-	-	-	X
NHCR 7	Documentation of Family History	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
NHCR 8	Documentation of Indication for Exam	-	-	-	-	-	-	X
NOF 1	Laboratory Investigation for Secondary Causes of Fracture	-	-	-	-	-	-	X
NOF 4	Osteoporosis Management in Women Who Had a Fracture	-	-	-	-	-	-	X
NOF 5	Osteoporosis Testing in Older Women	-	-	-	-	-	-	X
NOF 6*	Hip Fracture Mortality Rate (IQI 19)	-	-	-	-	-	-	X
NOF 7	Osteoporosis: Percentage of Patients, Any Age, with a Diagnosis of Osteoporosis Who Are Either Receiving Both Calcium & Vitamin D Intake, & Exercise at Least Once Within 12 Months	-	-	-	-	-	-	X
NOF 8	Osteoporosis: Percentage of Patients Aged 50 Years and Older with a Diagnosis of Osteoporosis Who Were Prescribed Pharmacologic Therapy Within 12 Months	-	-	-	-	-	-	X
NOF 9	Communication with the Physician or Other Clinician Managing On-Going Care Post Fracture for Men and Women Aged 50 Years and Older	-	-	-	-	-	-	X
NOF 11	Care for Older Adults (COA) - Medication Review	-	-	-	-	-	-	X
NOF 12*^	Median Time to Pain Management for Long Bone Fracture	-	-	-	-	-	-	X
NOF 13	Osteoporosis: Management Following Fracture of Hip, Spine or Distal Radius for Men and Women Aged 50 Years and Older	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
NOF 15	Screening for Osteoporosis for Women 65-85 Years of Age	-	-	-	-	-	-	X
NOF 16	Glucocorticosteroids and Other Secondary Causes ("ACR5")	-	-	-	-	-	-	X
NPA 6*	Spine-Related Procedure Site Infection	-	-	-	-	-	-	X
NPA 7*	Complication Following Spine-Related Procedure	-	-	-	-	-	-	X
NPA 8*	Hospital Mortality Following Spine Procedure	-	-	-	-	-	-	X
NPA 9	Referral for Post-Acute Care Rehabilitation	-	-	-	-	-	-	X
OBERD 10	Quality of Life (VR-12 or Promis Global 10) Monitoring	-	-	-	-	-	-	X
OBERD 11 [^]	Quality of Life (VR-12 or Promis Global 10) Outcomes	-	-	-	-	-	-	X
OBERD 13*	Orthopedic Functional and Pain Level Outcomes	-	-	-	-	-	-	X
OBERD 14	Orthopedic 3-Month Surgery Follow-Up	-	-	-	-	-	-	X
OBERD 15 [^]	Orthopedic 3-Month Surgery Outcome	-	-	-	-	-	-	X
OBERD 16	Orthopedic 3-Month Surgery Success Rate	-	-	-	-	-	-	X
OBERD 18 [^]	Orthopedic 3-Month Surgery Outcome with Promis	-	-	-	-	-	-	X
ONSQIR 1	Symptom Assessment	-	-	-	-	-	-	X
ONSQIR 2	Intervention for Psychosocial Distress	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ONSQIR 3	Intervention for Fatigue	-	-	-	-	-	-	X
ONSQIR 4	Intervention for Sleep-Wake Disturbance	-	-	-	-	-	-	X
ONSQIR 5	Assessment for Chemotherapy Induced Nausea and Vomiting	-	-	-	-	-	-	X
ONSQIR 6	Education on Neutropenia Precautions	-	-	-	-	-	-	X
ONSQIR 7	Post-Treatment Symptom Assessment	-	-	-	-	-	-	X
ONSQIR 8	Post-Treatment Symptom Intervention	-	-	-	-	-	-	X
OQIC 10*	PET Utilization in Breast Cancer Surveillance	-	-	-	-	-	-	X
OQIC 11*	CEA and Breast Cancer	-	-	-	-	-	-	X
OQIC 12*	GCSF Utilization in Metastatic Colon Cancer	-	-	-	-	-	-	X
OQIC 13	Appropriate Antiemetic Usage	-	-	-	-	-	-	X
OQIC 14	Appropriate Trastuzumab Use in Women with HER2/neu Gene Over Expression	-	-	-	-	-	-	X
OQIC 15	Appropriate Use of Antibody Therapy in Colon Cancer	-	-	-	-	-	-	X
OQIC 16	Appropriate Use of Late Line Chemotherapy in Metastatic Lung Cancer	-	-	-	-	-	-	X
OQIC 17	Intensity-Modulated Radiation Therapy (IMRT)	-	-	-	-	-	-	X
OQIC 24	Cancer Care: Electronic Documentation of IOM Care Management Plan	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
OQIC 26	Cancer Care: Guideline-Compliant Treatment	-	-	-	-	-	-	X
PInC 38	Adolescent Well Care Visit	-	-	-	-	-	-	X
PInC 39	Well-Child Visits in the 1st 15 Months of Life	-	-	-	-	-	-	X
PInC 40	Developmental Screening in 1st 3 Years of Life	-	-	-	-	-	-	X
PInC 41	Well Child Visits in the 3rd, 4th, 5th, and 6th Years of Life	-	-	-	-	-	-	X
PPRNET 1	Diabetes Mellitus (DM): Hemoglobin A1c Control (< 8%)	-	-	-	-	-	-	X
PPRNET 2	Diabetes Mellitus (DM): Nephropathy Assessment	-	-	-	-	-	-	X
PPRNET 3	Diabetes Mellitus (DM): Dilated Eye Exam	-	-	-	-	-	-	X
PPRNET 4	Hypertension (HTN): Appropriate Diagnosis	-	-	-	-	-	-	X
PPRNET 5	Hypertension (HTN): Controlling Blood Pressure	-	-	-	-	-	-	X
PPRNET 6	Concordance with ACC/AHA Cholesterol Guidelines for ASCVD Risk Reduction	-	-	-	-	-	-	X
PPRNET 8	Antiplatelet Medication for High Risk Patients	-	-	-	-	-	-	X
PPRNET 9	Antithrombotic Medication for Patients with Atrial Fibrillation	-	-	-	-	-	-	X
PPRNET 10	Heart Failure (HF): ACEI or ARB Therapy	-	-	-	-	-	-	X
PPRNET 11	Heart Failure (HF): Beta-Blocker Therapy	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options				
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
PPRNET 13 Chronic Kidney Disease (CKD): eGFR Monitoring	-	-	-	-	-	-	X
PPRNET 14 Chronic Kidney Disease (CKD): Hemoglobin Monitoring	-	-	-	-	-	-	X
QOPI 1 Staging Documented Within One Month of First Office Visit	-	-	-	-	-	-	X
QOPI 7 Antiemetic Therapy Prescribed for Highly Emetogenic Chemotherapy	-	-	-	-	-	-	X
QOPI 8 Antiemetic Therapy Prescribed for Moderately Emetogenic Chemotherapy	-	-	-	-	-	-	X
QOPI 11 Combination Chemotherapy Received Within 4 Months of Diagnosis by Women Under 70 with AJCC Stage I (T1c) to III ER/PR Negative Breast Cancer	-	-	-	-	-	-	X
QOPI 12 Test for Her2/neu Overexpression or Gene Amplification	-	-	-	-	-	-	X
QOPI 13 Trastuzumab Received by Patients with AJCC Stage I (T1c) to III Her2/neu Positive Breast Cancer	-	-	-	-	-	-	X
QOPI 14 Tamoxifen or AI Received Within 1 Year of Diagnosis by Patients with AJCC Stage I (T1c) to III ER or PR Positive Breast Cancer	-	-	-	-	-	-	X
QOPI 16 Adjuvant Chemotherapy Received Within 4 Months of Diagnosis by Patients with AJCC Stage III Colon Cancer	-	-	-	-	-	-	X
QOPI 17 Location of Death Documented (*Paired Measure)	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
QUANTUM 19*	Unplanned Hospital Admission	-	-	-	-	-	-	X
QUANTUM 20*	Unplanned ICU Admission	-	-	-	-	-	-	X
QUANTUM 21*	Blood Pressure Support Requiring Vasoactive Medication Infusion	-	-	-	-	-	-	X
RPAQIR 1	Angiotensin Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy (PCPI Measure #: AKID-2)	-	-	-	-	-	-	X
RPAQIR 2	Adequacy of Volume Management (PCPI Measure #: AKID-4)	-	-	-	-	-	-	X
RPAQIR 3*	ESRD Patients Receiving Dialysis: Hemoglobin Level < 19g/dL (PCPI Measure #: AKID-6)	-	-	-	-	-	-	X
RPAQIR 4	Arteriovenous Fistula Rate (PCPI Measure #: AKID-8)	-	-	-	-	-	-	X
THPSO 2*	Post-Dural Puncture Headache Rate	0.04%	0.04%	-	-	-	-	X
THPSO 3*	Perioperative Peripheral Nerve Injury Rate	0.00%	0.01%	-	-	-	-	X
THPSO 5	Ultrasound Guidance for Central Line Placement	-	-	-	-	-	-	X
THPSO 19	Composite Anesthesia Safety	-	-	-	-	-	-	X
USWR 15^	Healing or Closure of Wagner Grade 3, 4 or 5 Diabetic Foot Ulcers (DFUs) Treated with HBOT	-	-	-	-	-	-	X
USWR 16^	Major Amputation in Wagner Grade 3, 4 or 5 Diabetic Foot Ulcers (DFUs) Treated with HBOT	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
USWR 17^ Preservation of Function with a Minor Amputation Among Patients with Wagner Grade 3, 4, or 5 Diabetic Foot Ulcers (DFUs) Treated with HBOT	-	-	-	-	-	-	-	X
WCHQ 1 Diabetes Care: A1C Blood Sugar Testing (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 2 Diabetes Care: A1C Blood Sugar Control (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 5 Diabetes Care: Kidney Function Monitored (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 6 Diabetes Care: Blood Pressure Control (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 7 Diabetes Care: Tobacco Free (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 8 Diabetes Care: Daily Aspirin or Other Antiplatelet unless Contraindicated (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 9 Diabetes Care All or None Process Measure: Optimal Testing (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 10 Diabetes Care: All or None Outcome Measure: Optimal Control (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 11 Controlling High Blood Pressure: Blood Pressure Control (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 12 Ischemic Vascular Disease Care: Daily Aspirin or Antiplatelet Medication Usage unless Contraindicated (Chronic Care)	-	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
WCHQ 13 Ischemic Vascular Disease Care: Blood Pressure Control (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 14 Adults with Pneumococcal Vaccinations (Preventive Care)	-	-	-	-	-	-	-	X
WCHQ 15 Screening for Osteoporosis (Preventive Care)	-	-	-	-	-	-	-	X
WCHQ 16 Adult Tobacco Use Screening for Tobacco Use (Preventive Care)	-	-	-	-	-	-	-	X
WCHQ 17 Adult Tobacco Use Tobacco User Receiving Cessation Advice (Preventive Care)	-	-	-	-	-	-	-	X
WCHQ 18 Breast Cancer Screening (Preventive Care)	-	-	-	-	-	-	-	X
WCHQ 19 Cervical Cancer Screening (Preventive Care)	-	-	-	-	-	-	-	X
WCHQ 20 Colorectal Cancer Screening (Preventive Care)	-	-	-	-	-	-	-	X
WCHQ 21 Diabetes Care: Statin Use for Patients Ages 40 Through 75 or Patients with IVD of Any Age (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 22 Ischemic Vascular Disease Care: Statin Use (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 23 Ischemic Vascular Disease Care: Tobacco Free (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 24 Ischemic Vascular Disease Care: All or None Outcome Measure: Optimal Control (Chronic Care)	-	-	-	-	-	-	-	X
WCHQ 25 Screening for CKD (Preventive Care)	-	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
WCHQ 26	CKD Care in Stages I, II, and III. Annual eGFR (Estimated Glomerular Filtration Rate) Test (Chronic Care)	-	-	-	-	-	-	X
WCHQ 27	CKD Care in Stages I, II, and III. LDL Cholesterol Testing (Chronic Care)	-	-	-	-	-	-	X
WCHQ 28	CKD Care in Stages I, II, and III. LDL Cholesterol Control (Chronic Care)	-	-	-	-	-	-	X
WCHQ 29	CKD Care in Stages I, II, and III. Blood Pressure Control (Chronic Care)	-	-	-	-	-	-	X
WCQIC 9	Chronic Wound Care: Misdiagnosis and Differential Diagnosis	-	-	-	-	-	-	X
WCQIC 11	Hyperbaric Oxygen Therapy: Following UHMS Protocols	-	-	-	-	-	-	X
WCQIC 12	Chronic Wound Care: Documentation of Assessment of Wound Healing Progress	-	-	-	-	-	-	X
WELL 8	Depression Remission at 12 Months	-	-	-	-	-	-	X
WELL 10	HIV/AIDS: Pneumocystis Jiroveci Pneumonia (PCP) Prophylaxis	-	-	-	-	-	-	X
WELL 11	Primary Caries Prevention Intervention as Offered by Primary Care Providers, Including Dentists	-	-	-	-	-	-	X
WELL 12	Follow-Up Care for Children Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication	-	-	-	-	-	-	X
WELL 13	Hemoglobin A1c Test for Pediatric Patients	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
WELL 14	Chlamydia Screening for Women	-	-	-	-	-	-	X
WELL 16	Low Density Lipoprotein (LDL) Management	-	-	-	-	-	-	X
WELL 18	Ischemic Vascular Disease (IVD): Complete Lipid Panel and LDL Control	-	-	-	-	-	-	X
WELL 21	Disease-Modifying Anti-Rheumatic Drug Therapy for Rheumatoid Arthritis	-	-	-	-	-	-	X
WELL 25	Osteoporosis Management in Women Who Had a Fracture	-	-	-	-	-	-	X
WELL 26	Prenatal and Postpartum Care	-	-	-	-	-	-	X
Person and Caregiver-Centered Experience and Outcomes								
50	Urinary Incontinence: Plan of Care for Urinary Incontinence in Women Aged 65 Years and Older	89.27%	19.97%	X	X	-	-	X
109	Osteoarthritis (OA): Function and Pain Assessment	72.97%	35.70%	X	X	-	-	X
143	Oncology: Medical and Radiation – Pain Intensity Quantified	78.13%	31.12%	-	X	X	-	X
144	Oncology: Medical and Radiation – Plan of Care for Pain	78.63%	27.54%	-	X	X	-	X
303	Cataracts: Improvement in Patient's Visual Function Within 90 Days Following Cataract Surgery	45.28%	33.17%	-	X	X	-	X
304	Cataracts: Patient Satisfaction Within 90 Days Following Cataract Surgery	50.47%	38.49%	-	X	X	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
342	Pain Brought Under Control Within 48 Hours	-	-	-	X	-	-	X
358	Patient-Centered Surgical Risk Assessment and Communication	72.57%	37.70%	-	X	X	-	X
386	Amyotrophic Lateral Sclerosis (ALS) Patient Care Preferences	-	-	-	X	-	-	X
390	Discussion and Shared Decision Making Surrounding Treatment Options	90.63%	19.57%	-	X	X	-	X
AAAAI 10	Documentation of the Consent Process for Subcutaneous Allergen Immunotherapy in the Medical Record	-	-	-	-	-	-	X
AAAAI 14	Patient Self-Management and Action Plan	-	-	-	-	-	-	X
AAAAI 16	Optimal Asthma Control	-	-	-	-	-	-	X
AAAAI 17	Asthma Control: Minimal Important Difference Improvement	-	-	-	-	-	-	X
ABG 7	Immediate Adult Postoperative Pain Management	-	-	-	-	-	-	X
ABG 12	Anesthesia: Patient Experience Survey	-	-	-	-	-	-	X
ACEP 5 [^]	ED LOS for Discharged Patients - Overall Rate	-	-	-	-	-	-	X
ACEP 6 [^]	ED LOS for Discharged Patients - General Rate	-	-	-	-	-	-	X
ACEP 7 [^]	ED LOS for Discharged Patients - Psych/Mental Health	-	-	-	-	-	-	X
ACEP 8 [^]	ED LOS for Discharged Patients - Transfers	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
AQI 2	Prevention of Postoperative Nausea and Vomiting (PONV) - Combination Therapy (Adults)	90.69%	13.68%	-	-	-	-	X
AQI 3	Prevention of Postoperative Vomiting (POV) - Combination Therapy (Pediatrics)	85.10%	25.95%	-	-	-	-	X
AQI 9	Short-Term Pain Management	96.14%	10.37%	-	-	-	-	X
AQI 11	Composite Patient Experience Measure	71.22%	43.01%	-	-	-	-	X
ASBS 2*	Surgical Site Infection and Cellulitis After Breast and/or Axillary Surgery	3.11%	12.62%	-	-	-	-	X
ASPIRE 9	At-Risk Adults Undergoing General Anesthesia Given 2 or More Classes of Antiemetics	-	-	-	-	-	-	X
ASPIRE 10	At-Risk Pediatric Patients Undergoing General Anesthesia Given 2 or More Classes of Antiemetics	-	-	-	-	-	-	X
ASPIRE 20	Preventing Uncontrolled Postoperative Pain	-	-	-	-	-	-	X
BIVARUS 11^	The Doctor Provided Follow-Up Care Instructions in a Way I Could Understand	-	-	-	-	-	-	X
BIVARUS 12^	I Was Involved in Developing My Care or Follow-Up Plan	-	-	-	-	-	-	X
BIVARUS 13^	My Pain Was Treated Effectively	-	-	-	-	-	-	X
BIVARUS 14^	My Doctor Involved Me in Decisions About My Tests	-	-	-	-	-	-	X
BIVARUS 15^	My Doctor Involved Me in Decisions About My Treatment or Referrals	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options				
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
BIVARUS 16 [^] My Doctor Listened to Me	-	-	-	-	-	-	X
BIVARUS 17 [^] My Doctor Made Me Feel Comfortable About Asking Questions	-	-	-	-	-	-	X
BIVARUS 18 [^] My Doctor Included My Family in Decisions About My Care	-	-	-	-	-	-	X
CDR 2 [^] Diabetic Foot Ulcer (DFU) Healing or Closure	78.57	16.93	-	-	-	-	X
CDR 6 [^] Venous Leg Ulcer Outcome Measure: Healing or Closure	88.02	11.18	-	-	-	-	X
CDR 12 Wound Related Quality of Life	-	-	-	-	-	-	X
CUHSM 3 CAHPS Clinician/Group Surveys - (Adult Primary Care, Pediatric Care, and Specialist Care Surveys)	-	-	-	-	-	-	X
CUHSM 4 CAHPS Health Plan Survey v 4.0 - Adult Questionnaire	-	-	-	-	-	-	X
CUHSM 5 Care for Older Adults (COA) - Medication Review	-	-	-	-	-	-	X
ECPR 4 ^{*^} Mean Time from Emergency Department (ED) Arrival to ED Departure for All Discharged ED Patients	-	-	-	-	-	-	X
ECPR 5 ^{*^} Mean Time from Emergency Department (ED) Arrival to ED Departure for Discharged Lower Acuity ED Patients	-	-	-	-	-	-	X
ECPR 6 ^{*^} Mean Time from Emergency Department (ED) Arrival to ED Departure for Discharged Higher Acuity ED Patients	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ECPR 7*^ Mean Time from Emergency Department (ED) Arrival to ED Departure for Discharged Psychiatric/Mental Health Patients	-	-	-	-	-	-	-	X
ECPR 8*^ Mean Time from Emergency Department (ED) Arrival to ED Departure for All ED Patients Placed into Inpatient or Observation Status	-	-	-	-	-	-	-	X
ECPR 9*^ Mean Time from Emergency Department (ED) Arrival to ED Departure for Adult ED Patients Placed into Inpatient or Observation Status	-	-	-	-	-	-	-	X
ECPR 10*^ Mean Time from Emergency Department (ED) Arrival to ED Departure for Pediatric ED Patients Placed into Inpatient or Observation Status	-	-	-	-	-	-	-	X
ECPR 25 Pain Management for Long Bone Fracture	-	-	-	-	-	-	-	X
FORCE 1 Functional Status Assessment for Knee Replacement	-	-	-	-	-	-	-	X
FORCE 2 Pain Status Assessment for Knee Replacement	-	-	-	-	-	-	-	X
FORCE 6 Functional Status Assessment for Hip Replacement	-	-	-	-	-	-	-	X
FORCE 7 Pain Status Assessment for Hip Replacement	-	-	-	-	-	-	-	X
FORCE 11 Functional Status Assessment for Patients with Knee OA	-	-	-	-	-	-	-	X
FORCE 12 Pain Status Assessment for Patients with Knee OA	-	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
FORCE 14	Functional Status Assessment for Patients with Hip OA	-	-	-	-	-	-	X
FORCE 15	Pain Status Assessment for Patients with Hip OA	-	-	-	-	-	-	X
HCPR 1**	Mean Time from Emergency Department (ED) Arrival to ED Departure for All ED Patients Placed into Inpatient or Observation Status	-	-	-	-	-	-	X
HCPR 10**	In-Hospital Mortality Rate for Inpatients with Pneumonia	-	-	-	-	-	-	X
HCPR 11**	In-Hospital Mortality Rate for Inpatients with CHF	-	-	-	-	-	-	X
HCPR 12**	In-Hospital Mortality Rate for Inpatients with COPD	-	-	-	-	-	-	X
ICLOPS 4	Patients Admitted to the ICU Who Have Care Preferences Documented	-	-	-	-	-	-	X
ICLOPS 10	Hospice and Palliative Care: Treatment Preferences	-	-	-	-	-	-	X
ICLOPS 11	Percentage of Hospice Patients with Documentation in the Clinical Record of a Discussion of Spiritual/Religious Concerns or Documentation that the Patient/Caregiver Did Not Want to Discuss	-	-	-	-	-	-	X
ICLOPS 26	Proactive Treatment for Patients with Diabetes	-	-	-	-	-	-	X
ICLOPS 27	Proactive Treatment for Patients with Heart Failure	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ICLOPS 28 Proactive Treatment for Patients with Chronic Obstructive Pulmonary Disease (COPD)	-	-	-	-	-	-	-	X
ICLOPS 29 Proactive Treatment for Patients with Coronary Artery Disease (CAD)	-	-	-	-	-	-	-	X
INVIVO 2 Patient Education Documentation	-	-	-	-	-	-	-	X
INVIVO 3 Orthopedic and Spine Surgery: Depression & Anxiety Assessment	-	-	-	-	-	-	-	X
M2S 14 Disease Specific Patient-Reported Outcome Surveys for Varicose Vein Procedures	-	-	-	-	-	-	-	X
NOF 10 Advance Care Plan	-	-	-	-	-	-	-	X
NPA 1 Spine Pain Assessment	-	-	-	-	-	-	-	X
NPA 2 Extremity (Radicular) Pain Assessment	-	-	-	-	-	-	-	X
NPA 3 Functional Outcome Assessment for Spine Intervention	-	-	-	-	-	-	-	X
NPA 4 Quality of Life Assessment for Spine Intervention	-	-	-	-	-	-	-	X
NPA 5 Patient Satisfaction with Spine Care	-	-	-	-	-	-	-	X
OBERD 3 Back Pain: Shared Decision Making	-	-	-	-	-	-	-	X
OBERD 8 Orthopedic Pain: Shared Decision Making	-	-	-	-	-	-	-	X
OBERD 12 CG-CAHPS Adult Visit Composite Tracking	-	-	-	-	-	-	-	X
OBERD 17 CG-CAHPS Patient Rating	-	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ONSQIR 10	Post-Treatment Goal Setting	-	-	-	-	-	-	X
ONSQIR 11	Post-Treatment Goal Attainment	-	-	-	-	-	-	X
ONSQIR 13*	Fatigue Improvement	-	-	-	-	-	-	X
ONSQIR 14	Psychosocial Distress Improvement	-	-	-	-	-	-	X
OQIC 1*	Hospital Emergency Room Chemotherapy Related Visits	-	-	-	-	-	-	X
OQIC 2*	Hospital Admissions Related to Complications of Chemotherapy	-	-	-	-	-	-	X
OQIC 4	Advance Care Planning in Stage 4 Disease	-	-	-	-	-	-	X
OQIC 5*	Chemotherapy in the Last Two Weeks of Life	-	-	-	-	-	-	X
OQIC 6*	In Hospital Deaths	-	-	-	-	-	-	X
OQIC 7*	In ICU Deaths	-	-	-	-	-	-	X
OQIC 9*	Hospice Admission Rate for Patients Dying with a Cancer Diagnosis	-	-	-	-	-	-	X
OQIC 23	Cancer Care: Assessment Using a Patient-Reported Outcomes Tool	-	-	-	-	-	-	X
Plnc 27	VTE Warfarin Therapy Discharge Instructions	-	-	-	-	-	-	X
Plnc 29 [^]	Median Time from ED Arrival to ED Departure for Admitted ED Patients	294.45	66.06	-	-	-	-	X
Plnc 30 [^]	Admit Decision Time to ED Departure Time for Admitted Patients	104.74	39.40	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
QOPI 2	Pain Intensity Quantified by Second Office Visit	-	-	-	-	-	-	X
QOPI 3	Chemotherapy Intent Documented Before or Within Two Weeks After Administration	-	-	-	-	-	-	X
QOPI 9	Pain Intensity Quantified on Either of the Last Two Visits Before Death	-	-	-	-	-	-	X
QOPI 10	Hospice Enrollment and Enrolled More than 3 Days Before Death	-	-	-	-	-	-	X
QOPI 18	Death from Cancer in Intensive Care Unit (*Paired Measure)	-	-	-	-	-	-	X
QOPI 19*	Chemotherapy Administered Within Last 2 Weeks of Life (Lower Score Is Better)	-	-	-	-	-	-	X
QOPI 20	Documentation of Patients Advance Directives by the Third Office Visit	-	-	-	-	-	-	X
QUANTUM 27	Use of a Postoperative and Vomiting Risk Protocol Aged 3 to 18 Years of Age	-	-	-	-	-	-	X
QUANTUM 28	Use of a Postoperative Nausea and Vomiting Risk Protocol Aged 18 Years or Older	-	-	-	-	-	-	X
QUANTUM 29	Prevention of Post Operative Vomiting with an Appropriate Medical Regimen Guided by Risk Assessment in Patients Aged 3 to 18 Years of Age	-	-	-	-	-	-	X
QUANTUM 30	Prevention of Post Operative Nausea and Vomiting with an Appropriate Medical Regimen Guided by Risk Assessment in Patients Aged 18 Years or Older	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
RPAQIR 6	Advance Care Planning (PCPI Measure #: AKID-14a)	-	-	-	-	-	-	X
RPAQIR 7	Advance Directives Completed (PCPI Measure #: AKID-14b)	-	-	-	-	-	-	X
RPAQIR 9	Advance Care Planning (Pediatric Kidney Disease) (PCPI Measure #: PKID-4)	-	-	-	-	-	-	X
STS 7	Patient Centered Surgical Risk Assessment and Communication Using the STS Risk Calculator	40.19%	31.71%	-	-	-	-	X
THPSO 9*	Postoperative Nausea and Vomiting Rate - Adults	0.05%	0.07%	-	-	-	-	X
THPSO 10*	Postoperative Nausea and Vomiting Rate - Pediatrics	0.02%	0.05%	-	-	-	-	X
THPSO 14	Patient Experience: Post Anesthesia Follow Up	-	-	-	-	-	-	X
THPSO 16	Prevention of Postoperative Nausea and Vomiting (PONV) - Combination Therapy (Adults)	-	-	-	-	-	-	X
THPSO 17	Prevention of Postoperative Vomiting (POV) - Combination Therapy (Pediatrics)	-	-	-	-	-	-	X
THPSO 23*	Short-Term Pain Management	-	-	-	-	-	-	X
USWR 20	Nutritional Screening and Intervention Plan in Patients with Chronic Wounds and Ulcers	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
Community/Population Health								
110 (GPRO Prev-7)	Preventive Care and Screening: Influenza Immunization	44.27%	26.95%	X	X	X	X	X
111 (GPRO Prev-8)	Pneumonia Vaccination Status for Older Adults	53.50%	27.14%	X	X	X	X	X
128 (GPRO Prev-9)	Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan	58.08%	24.27%	X	X	X	X	X
131	Pain Assessment and Follow-Up	84.54%	29.93%	X	X	X	-	X
134 (GPRO Prev-12)	Preventive Care and Screening: Screening for Clinical Depression and Follow-Up Plan	52.34%	37.52%	X	X	X	X	X
173	Preventive Care and Screening: Unhealthy Alcohol Use – Screening	73.36%	26.16%	-	X	X	-	X
183	Hepatitis C: Hepatitis A Vaccination	67.48%	32.67%	-	-	X	-	X
226 (GPRO Prev-10)	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	86.88%	19.01%	X	X	X	X	X
317 (GPRO Prev-11)	Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up Documented	59.28%	27.12%	X	X	X	X	X
394	Immunizations for Adolescents	-	-	-	X	-	-	X
402	Tobacco Use and Help with Quitting Among Adolescents	61.84%	34.11%	-	X	X	-	X
AAAAI 13	Influenza Immunization	-	-	-	-	-	-	X
AAAAI 15	Body Mass Index	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ACCFocus 7*	Disparities in Appropriate Patient Selection for Cardiac Imaging Between Men and Women	-	-	-	-	-	-	X
ACCFocus 8*	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria in Patients Less than 50 Years Old	-	-	-	-	-	-	X
ACEP 15	Tobacco Screening and Cessation Intervention for ED Patients with Asthma and COPD	-	-	-	-	-	-	X
AQI 16	Smoking Abstinence Measure	96.45%	6.33%	-	-	-	-	X
ASNC 7*	Nuclear Cardiac Stress Imaging Not Meeting Appropriate Use Criteria	-	-	-	-	-	-	X
FORCE 3	Mental Health Assessment for Knee Replacement	-	-	-	-	-	-	X
FORCE 8	Mental Health Assessment for Hip Replacement	-	-	-	-	-	-	X
FORCE 13	Mental Health Assessment for Patients with Knee OA	-	-	-	-	-	-	X
FORCE 16	Mental Health Assessment for Patients with Hip OA	-	-	-	-	-	-	X
MUSIC 8*	Prostate Biopsy: Proportion of Patients Undergoing a Prostate Biopsy with a PSA < 4	-	-	-	-	-	-	X
NPA 18	Smoking Assessment and Cessation Coincident with Spine Related Therapies	-	-	-	-	-	-	X
NPA 19	Body Mass Assessment and Follow-up Coincident with Spine Related Therapies	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
NPA 20	Unhealthy Alcohol Use Assessment Coincident with Spine Care	-	-	-	-	-	-	X
NPA 21	Participation in a Systemic National Database for Spine Care Interventions	-	-	-	-	-	-	X
OBERD 19 [^]	Surgery 3-Month QoL Changes (VR-6D)	-	-	-	-	-	-	X
OBERD 20 [^]	Orthopedic Surgery 3-Month QoL Changes (EQ-5D)	-	-	-	-	-	-	X
Plnc 28	Tobacco Use Treatment Provided or Offered	-	-	-	-	-	-	X
Plnc 36	Timeliness of Prenatal Care	-	-	-	-	-	-	X
Plnc 37	Human Papillomavirus Screening (HPV) Vaccine	-	-	-	-	-	-	X
Plnc 42	Access to Primary Care Practitioners – Children	-	-	-	-	-	-	X
PPRNET 7	Screening for Lipid Disorders in Adults	-	-	-	-	-	-	X
PPRNET 12	Screening for Abdominal Aortic Aneurysm	-	-	-	-	-	-	X
PPRNET 15	Osteoporosis Screening for Women	-	-	-	-	-	-	X
PPRNET 16	Cervical Cancer Screening	-	-	-	-	-	-	X
PPRNET 17	Breast Cancer Screening	-	-	-	-	-	-	X
PPRNET 18	Colorectal Cancer Screening	-	-	-	-	-	-	X
PPRNET 19	Pneumococcal Vaccination in Elderly	-	-	-	-	-	-	X
PPRNET 20	Zoster (Shingles) Vaccination	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
PPRNET 21	Depression Screening	-	-	-	-	-	-	X
PPRNET 22	Alcohol Misuse Screening	-	-	-	-	-	-	X
PPRNET 23	Tobacco Use: Screening and Cessation Intervention	-	-	-	-	-	-	X
QOPI 6	Smoking Status/Tobacco Use Documented in Past Year	-	-	-	-	-	-	X
WCHQ 30	Adolescent Immunization (Preventive Care)	-	-	-	-	-	-	X
WCHQ 31	Childhood Immunization (Preventive Care)	-	-	-	-	-	-	X
WELL 15	Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents	-	-	-	-	-	-	X
WELL 22	Children and Adolescents Access to Primary Care Practitioners	-	-	-	-	-	-	X
Patient Safety								
21	Perioperative Care: Selection of Prophylactic Antibiotic – First OR Second Generation Cephalosporin	91.82%	19.35%	X	X	-	-	X
22	Perioperative Care: Discontinuation of Prophylactic Parenteral Antibiotics (Non-Cardiac Procedures)	79.47%	30.57%	X	X	-	-	X
23	Perioperative Care: Venous Thromboembolism (VTE) Prophylaxis (When Indicated in ALL Patients)	93.13%	15.08%	X	X	-	-	X
76	Prevention of Central Venous Catheter (CVC)-Related Bloodstream Infections	88.91%	18.75%	X	X	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options				
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
130 (GPRO Care-3) Documentation of Current Medications in the Medical Record	85.48%	22.16%	X	X	X	X	X
145 Radiology: Exposure Time Reported for Procedures Using Fluoroscopy	83.61%	20.72%	X	X	-	-	X
154 Falls: Risk Assessment	69.30%	36.47%	X	X	X	-	X
156 Oncology: Radiation Dose Limits to Normal Tissues	96.61%	7.96%	X	X	-	-	X
181 Elder Maltreatment Screen and Follow-Up Plan	73.76%	34.93%	X	X	-	-	X
192* Cataracts: Complications Within 30 Days Following Cataract Surgery Requiring Additional Surgical Procedures	0.78%	2.69%	-	X	X	-	X
193 Perioperative Temperature Management	96.59%	7.28%	X	X	-	-	X
238* Use of High-Risk Medications in the Elderly	11.45%	16.84%	-	X	-	-	X
258 Rate of Open Repair of Small or Moderate Non-Ruptured Abdominal Aortic Aneurysms (AAA) Without Major Complications (Discharged to Home by Postoperative Day #7)	-	-	-	X	-	-	X
259 Rate of Endovascular Aneurysm Repair (EVAR) of Small or Moderate Non-Ruptured Abdominal Aortic Aneurysms (AAA) Without Major Complications (Discharged to Home by Postoperative Day #2)	-	-	-	X	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
260								
Rate of Carotid Endarterectomy (CEA) for Asymptomatic Patients, Without Major Complications (Discharged to Home by Postoperative Day #2)	-	-	-	X	-	-	-	X
262	99.44%	1.41%	X	X	-	-	-	X
Image Confirmation of Successful Excision of Image-Localized Breast Lesion								
286	95.14%	13.37%	-	-	X	-	-	X
Dementia: Counseling Regarding Safety Concerns								
318 (GPRO Care-2)	56.83%	24.22%	-	-	-	X	-	X
Falls: Screening for Fall Risk								
335	-	-	-	X	-	-	-	X
Maternity Care: Elective Delivery or Early Induction Without Medical Indication at \geq 37 and < 39 Weeks								
347*	-	-	-	X	-	-	-	X
Rate of Endovascular Aneurysm Repair (EVAR) of Small or Moderate Non-Ruptured Abdominal Aortic Aneurysms (AAA) Who Die While in Hospital								
348*	-	-	-	X	-	-	-	X
HRS-3: Implantable Cardioverter-Defibrillator (ICD) Complications Rate								
351	94.49%	16.87%	-	-	X	-	-	X
Total Knee Replacement: Venous Thromboembolic and Cardiovascular Risk Evaluation								
352	97.63%	10.30%	-	-	X	-	-	X
Total Knee Replacement: Preoperative Antibiotic Infusion with Proximal Tourniquet								
353	97.58%	10.55%	-	-	X	-	-	X
Total Knee Replacement: Identification of Implanted Prosthesis in Operative Report								
354*	-	-	-	-	X	-	-	X
Anastomotic Leak Intervention								

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
355*	Unplanned Reoperation Within the 30 Day Postoperative Period	-	-	-	-	X	-	X
360	Optimizing Patient Exposure to Ionizing Radiation: Count of Potential High Dose Radiation Imaging Studies: Computed Tomography (CT) and Cardiac Nuclear Medicine Studies	63.63%	35.83%	-	-	X	-	X
361	Optimizing Patient Exposure to Ionizing Radiation: Reporting to a Radiation Dose Index Registry	81.54%	29.06%	-	-	X	-	X
383	Adherence to Antipsychotic Medications for Individuals with Schizophrenia	73.86%	27.07%	-	X	-	-	X
388*	Cataract Surgery with Intra-Operative Complications (Unplanned Rupture of Posterior Capsule Requiring Unplanned Vitrectomy)	0.30%	1.76%	-	X	X	-	X
392*	HRS-12: Cardiac Tamponade and/or Pericardiocentesis Following Atrial Fibrillation Ablation	-	-	-	X	-	-	X
393*	HRS-9: Infection Within 180 Days of Cardiac Implantable Electronic Device (CIED) Implantation, Replacement, or Revision	-	-	-	X	-	-	X
AAAAI 5	Allergen Immunotherapy Treatment: Allergen Specific Immunoglobulin E (IgE) Sensitivity Assessed and Documented Prior to Treatment	-	-	-	-	-	-	X
AAAAI 9	Assessment of Asthma Symptoms Prior to Administration of Allergen Immunotherapy Injection(s)	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ABG 2*	Total Perioperative Cardiac Arrest Rate	-	-	-	-	-	-	X
ABG 3*	Total Perioperative Mortality Rate	-	-	-	-	-	-	X
ABG 4*	PACU Intubation Rate	-	-	-	-	-	-	X
ABG 5*	Composite Procedural Safety for All Vascular Access Procedures	-	-	-	-	-	-	X
ABG 9*	OR Fire	-	-	-	-	-	-	X
ABG 11*	Anaphylaxis During Anesthesia Care	-	-	-	-	-	-	X
ABG 13*	Malignant Hyperthermia	-	-	-	-	-	-	X
ABG 14*	Corneal Abrasion	-	-	-	-	-	-	X
ABG 15*	Dental Injury	-	-	-	-	-	-	X
ACCCath 1*	Stroke Intra or Post PCI Procedure in Patients Without CABG or Other Major Surgeries During Admission	-	-	-	-	-	-	X
ACCCath 2*	New Requirement for Dialysis Post PCI in Patients Without CABG or Other Major Surgeries During Admission	-	-	-	-	-	-	X
ACCCath 3*	Vascular Access Site Injury Requiring Treatment or Major Bleeding Post PCI in Patients Without CABG or Other Major Surgeries During Admission	-	-	-	-	-	-	X
ACCCath 4*	Cardiac Tamponade Post PCI in Patients Without CABG or Other Major Surgery During Admission	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
ACCCath 14	Contrast Dose Monitored and Recorded During the Procedure	-	-	-	-	-	-	X
ACEP 9 ^{*^}	Door to Diagnostic Evaluation by a Qualified Medical Personnel	-	-	-	-	-	-	X
ACEP 10	Anti-Coagulation for Acute Pulmonary Embolism Patients	-	-	-	-	-	-	X
ACEP 11	Pregnancy Test for Female Abdominal Pain Patients	-	-	-	-	-	-	X
ACR 4	Tuberculosis Test Prior to First Course Biologic Therapy	54.19%	26.40%	-	-	-	-	X
ACRad 9 ^{*^}	Median Dose Length Product for CT Head/Brain Without Contrast (Single Phase Scan)	953.21	125.36	-	-	-	-	X
ACRad 10 ^{*^}	Median Size Specific Dose Estimate for CT Chest Without Contrast (Single Phase Scan)	-	-	-	-	-	-	X
ACRad 11 ^{*^}	Median Dose Length Product for CT Chest Without Contrast (Single Phase Scan)	272.90	84.50	-	-	-	-	X
ACRad 12 ^{*^}	Median Size Specific Dose Estimate for CT Abdomen-Pelvis with Contrast (Single Phase Scan)	-	-	-	-	-	-	X
ACRad 13 ^{*^}	Median Dose Length Product for CT Abdomen-Pelvis with Contrast (Single Phase Scan)	576.00	169.44	-	-	-	-	X
ACRad 14	Participation in a National Dose Index Registry	99.74%	0.54%	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
ACRad 20*	CT IV Contrast Extravasation Rate (Low Osmolar Contrast Media)	-	-	-	-	-	-	X
ACRad 24	Timing of Antibiotics-Ordering Physician	-	-	-	-	-	-	X
ACS 1	Prophylactic Antibiotics in Abdominal Trauma	-	-	-	-	-	-	X
ACS 2	Discontinuation of Prophylactic Antibiotics in Abdominal Trauma	-	-	-	-	-	-	X
ACS 3	Venous Thromboembolism (VTE) Prophylaxis in Trauma Patients	-	-	-	-	-	-	X
ACS 4	Prevention of Central Venous Catheter (CVC) - Related Bloodstream Infections in Elective CVC Insertions Following Trauma	-	-	-	-	-	-	X
ACS 5	Documentation of Anticoagulation Use in the Medical Record	-	-	-	-	-	-	X
AGACCSSR 1	Colonoscopy Assessment (Procedure Adequacy) - Assessment of Bowel Preparation	-	-	-	-	-	-	X
AGACCSSR 3*	Hospital Visit Rate After Outpatient Colonoscopy	-	-	-	-	-	-	X
AQI 6	Immediate Perioperative Cardiac Arrest Rate	0.63%	1.56%	-	-	-	-	X
AQI 7	Immediate Perioperative Mortality Rate	0.25%	0.19%	-	-	-	-	X
AQI 8	PACU Reintubation Rate	2.77%	4.90%	-	-	-	-	X
AQI 10	Composite Procedural Safety for Central Line Placement	98.93%	3.36%	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
AQI 12	Perioperative Care: Timely Administration of Prophylactic Parenteral Antibiotics	91.32%	12.43%	-	-	-	-	X
AQI 13	Perioperative Temperature Management	80.22%	25.22%	-	-	-	-	X
AQI 14	Preoperative Use of Aspirin for Patients with Drug-Eluting Coronary Stents	97.86%	4.78%	-	-	-	-	X
AQI 15	Surgical Safety Checklist - Applicable Safety Checks Completed Before Induction of Anesthesia	88.31%	22.23%	-	-	-	-	X
AQI 17	Corneal Injury Diagnosed in the Post-Anesthesia Care Unit/Recovery Area After Anesthesia Care	98.34%	4.43%	-	-	-	-	X
AQI 24	Total Knee Replacement: Venous Thromboembolic and Cardiovascular Risk Evaluation	-	-	-	-	-	-	X
AQI 25	Total Knee Replacement: Preoperative Antibiotic Infusion with Proximal Tourniquet	-	-	-	-	-	-	X
ASBS 5	Perioperative Care: Selection of Prophylactic Antibiotic - First OR Second Generation Cephalosporin	99.19%	4.55%	-	-	-	-	X
ASBS 6	Perioperative Care: Discontinuation of Prophylactic Parenteral Antibiotics (Non-Cardiac Procedures)	99.76%	1.13%	-	-	-	-	X
ASBS 7	Unplanned 30 Day Reoperation After Mastectomy	97.80%	2.95%	-	-	-	-	X
ASNC 8	Laboratory Accreditation for Nuclear Cardiology Imaging Studies	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ASNC 9	Physician Reader Is CBNC Certified in Nuclear Cardiology	-	-	-	-	-	-	X
ASPIRE 1	Prophylactic Antibiotic Received Within One Hour Prior to Surgical Incision	-	-	-	-	-	-	X
ASPIRE 5	Administration of Dextrose Containing Solution or Glucose Recheck for Patients with Perioperative Glucose < 60	-	-	-	-	-	-	X
ASPIRE 6	Avoiding Excessively High Tidal Volumes During Positive Pressure Ventilation	-	-	-	-	-	-	X
ASPIRE 16	Avoiding Intraoperative Hypotension	-	-	-	-	-	-	X
ASPIRE 22*	Avoiding Medication Overdose	-	-	-	-	-	-	X
AUGSPFDR 1	Performing Cystoscopy at the Time of Hysterectomy for Pelvic Organ Prolapse to Detect Lower Urinary Tract Injury	-	-	-	-	-	-	X
AUGSPFDR 6*	Proportion of Patients Sustaining a Bladder Injury at the Time of Any Pelvic Organ Prolapse Repair	-	-	-	-	-	-	X
AUGSPFDR 7*	Proportion of Patients Sustaining a Ureter Injury at the Time of Any Pelvic organ Prolapse Repair	-	-	-	-	-	-	X
AUGSPFDR 8*	Proportion of Patients Sustaining a Major Viscus Injury at the Time of Any Pelvic Organ Prolapse Repair	-	-	-	-	-	-	X
AUGSPFDR 10	Preoperative Exclusion of Uterine Malignancy Prior to Any Pelvic Organ Prolapse Repair	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
AUGSPFDR 11	Performing an Intraoperative Rectal Examination at the Time of Prolapse Repair	-	-	-	-	-	-	X
BIVARUS 1^	Hand Sanitation Performed by My Provider	-	-	-	-	-	-	X
BIVARUS 2^	Medication Reconciliation Performed at My Visit	-	-	-	-	-	-	X
BIVARUS 3^	Practice Asked Me About Allergies	-	-	-	-	-	-	X
BIVARUS 4^	Practice Verified My Name Before Giving Medications	-	-	-	-	-	-	X
BIVARUS 5^	Practice Explained Medications Before Giving Them	-	-	-	-	-	-	X
BIVARUS 6^	Practice Verified Name Before Performing Tests	-	-	-	-	-	-	X
BIVARUS 7^	Coordination of Care Among Physicians and Nurses	-	-	-	-	-	-	X
BIVARUS 8^	Explained Medications Told to Take at Home	-	-	-	-	-	-	X
BIVARUS 9^	I Was Told How to Arrange an Appointment for Follow-Up Care	-	-	-	-	-	-	X
BIVARUS 10^	Overall Assessment of Safety	-	-	-	-	-	-	X
CUHSM 6	Adherence to Mood Stabilizers for Individuals with Bipolar I Disorder	-	-	-	-	-	-	X
CUHSM 7	Diabetes Monitoring for People with Diabetes and Schizophrenia (SMD)	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
CUHSM 8	Cardiovascular Health Screening for People with Schizophrenia or Bipolar Disorder Who Are Prescribed Antipsychotic Medications	-	-	-	-	-	-	X
ECPR 1 [^]	Door to Diagnostic Evaluation by a Provider - All Emergency Department (ED) Patients	-	-	-	-	-	-	X
ECPR 2 [^]	Door to Diagnostic Evaluation by a Provider - Adult Emergency Department (ED) Patients	-	-	-	-	-	-	X
ECPR 3 [^]	Door to Diagnostic Evaluation by a Provider - Pediatric Emergency Department (ED) Patients	-	-	-	-	-	-	X
ECPR 26	Pregnancy Test for Female Abdominal Pain Patients	-	-	-	-	-	-	X
ECPR 27	Rh Status Evaluation of Pregnant Women at Risk of Fetal Blood Exposure	-	-	-	-	-	-	X
GIQIC 5 [*]	Incidence of Perforation	0.00%	0.01%	-	-	-	-	X
HCPR 13	Stroke Venous Thromboembolism (VTE) Prophylaxis	-	-	-	-	-	-	X
HCPR 15	Venous Thromboembolism (VTE) Prophylaxis	-	-	-	-	-	-	X
HCPR 16	Venous Thromboembolism (VTE) Patients with Anticoagulation Overlap Therapy	-	-	-	-	-	-	X
ICLOPS 3	Hospitalized Patients Who Die an Expected Death with an ICD that Has Been Deactivated	-	-	-	-	-	-	X
M2S 2	Amputation-Free Survival at One-Year Following Infra-Inguinal Bypass for Intermittent Claudication	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
M2S 4	Amputation-Free Survival at One-Year Following Supra-Inguinal Bypass for Claudication	-	-	-	-	-	-	X
M2S 5	Amputation-Free Survival at One-Year Following Peripheral Vascular Intervention for Intermittent Claudication	-	-	-	-	-	-	X
MBS 1*	Medical Complications	-	-	-	-	-	-	X
MBS 2*	Surgical Site Complications	-	-	-	-	-	-	X
MBS 3*	Serious Complications	-	-	-	-	-	-	X
MBSAQIP 8*	Risk Standardized Rate of Patients Who Experienced Extended Length of Stay (> 7 Days) Following a Laparoscopic Roux-en-Y Gastric Bypass or Laparoscopic Sleeve Gastrectomy Operation, Performed as a Primary (Not Revisional) Procedure	0.61%	0.77%	-	-	-	-	X
MUSIC 1	Prostate Biopsy: Compliance with AUA Best Practices for Antibiotic Prophylaxis for Transrectal Ultrasound-Guided (TRUS) Biopsy	-	-	-	-	-	-	X
NHCR 3*	Incidence of Perforation	-	-	-	-	-	-	X
NPA 10*	Unplanned Reoperation Following Spine Procedure Within the 30 Day Postoperative Period	-	-	-	-	-	-	X
NPA 11*	Unplanned Readmission Following Spine Procedure Within the 30 Day Postoperative Period	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
NPA 12	Selection of Prophylactic Antibiotic-First or Second Generation Cephalosporin Prior to Spine Procedure	-	-	-	-	-	-	X
NPA 13	Discontinuation of Prophylactic Parenteral Antibiotics Following Spine Procedure	-	-	-	-	-	-	X
ONSQIR 9	Post-Treatment Education	-	-	-	-	-	-	X
OQIC 25	Cancer Care: Patient Access to Appropriate Clinician	-	-	-	-	-	-	X
Plnc 4*	30 Day Mortality for Acute Myocardial Infarction	-	-	-	-	-	-	X
Plnc 5*	30 Day Mortality for Heart Failure	-	-	-	-	-	-	X
Plnc 6*	30 Day Mortality for Pneumonia	-	-	-	-	-	-	X
Plnc 7	Venous Thromboembolism (VTE) Prophylaxis	-	-	-	-	-	-	X
Plnc 24	Venous Thromboembolism (VTE) Prophylaxis	-	-	-	-	-	-	X
Plnc 25	ICU VTE Prophylaxis	-	-	-	-	-	-	X
Plnc 26	VTE Patients with Anticoagulation Overlap Therapy	-	-	-	-	-	-	X
PPRNET 26	Use of High-Risk Medications in the Elderly	-	-	-	-	-	-	X
PPRNET 27	Use of Benzodiazepines in the Elderly	-	-	-	-	-	-	X
PPRNET 28	NSAID or Cox 2 Inhibitor Use in Patients with Heart Failure (HF) or Chronic Kidney Disease (CKD)	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
PPRNET 29	Monitoring Serum Potassium	-	-	-	-	-	-	X
PPRNET 30	Treatment of Hypokalemia	-	-	-	-	-	-	X
QUANTUM 1	Perioperative Care: Timely Administration of Prophylactic Parenteral Antibiotics	-	-	-	-	-	-	X
QUANTUM 2	Central Venous Line: Ultrasound Used for Placement	-	-	-	-	-	-	X
QUANTUM 3*	Procedural Safety for Central Line Placement	-	-	-	-	-	-	X
QUANTUM 4*	Difficult Intubation Due to Unrecognized Difficult Airway	-	-	-	-	-	-	X
QUANTUM 5*	Failed Airway (Requiring Surgical Tracheostomy or Wakeup)	-	-	-	-	-	-	X
QUANTUM 6*	PACU Intubation Rate	-	-	-	-	-	-	X
QUANTUM 7*	Laryngospasm	-	-	-	-	-	-	X
QUANTUM 8*	Dental Damage/Loss	-	-	-	-	-	-	X
QUANTUM 9*	Inadvertent Dural Puncture During Epidural	-	-	-	-	-	-	X
QUANTUM 10*	High Spinal Requiring Intubation and/or Assisted Ventilation	-	-	-	-	-	-	X
QUANTUM 11*	Major Systemic Local Anesthetic Toxicity	-	-	-	-	-	-	X
QUANTUM 12*	Failed Regional Requiring General Anesthesia	-	-	-	-	-	-	X
QUANTUM 13*	Medication Error by Anesthesia Care Team	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
QUANTUM 14*	Anaphylaxis	-	-	-	-	-	-	X
QUANTUM 15*	Aspiration of Gastric Contents	-	-	-	-	-	-	X
QUANTUM 16*	Surgical Fire	-	-	-	-	-	-	X
QUANTUM 17*	Immediate Perioperative Cardiac Arrest	-	-	-	-	-	-	X
QUANTUM 18*	Immediate Perioperative Mortality	-	-	-	-	-	-	X
RPAQIR 10*	NHSN Bloodstream Infection in Hemodialysis Outpatients	-	-	-	-	-	-	X
THPSO 1*	Perioperative Aspiration Pneumonia Rate	0.03%	0.02%	-	-	-	-	X
THPSO 4*	Pneumothorax Rate as a Complication of Central Line Placement	-	-	-	-	-	-	X
THPSO 6*	Perioperative Myocardial Infarction Rate in Low Risk Patients	0.01%	0.01%	-	-	-	-	X
THPSO 7*	Perioperative Myocardial Infarction Rate in High Risk Patients	0.01%	0.01%	-	-	-	-	X
THPSO 8*	New Perioperative Central Neurologic Deficit	0.01%	0.01%	-	-	-	-	X
THPSO 11*	Post-Obstructive Pulmonary Edema Rate Following Endo-Tracheal Intubation	0.00%	0.01%	-	-	-	-	X
THPSO 12*	Respiratory Arrest in PACU Rate	0.00%	0.01%	-	-	-	-	X
THPSO 13*	Dental Injury Rate Following Airway Management	0.03%	0.03%	-	-	-	-	X
THPSO 20*	Immediate Perioperative Cardiac Arrest Rate	0.02%	0.02%	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
THPSO 21*	Immediate Perioperative Mortality Rate	0.01%	0.01%	-	-	-	-	X
THPSO 22*	PACU Reintubation Rate	-	-	-	-	-	-	X
USWR 13	Patient Vital Sign Assessment Prior to HBOT	96.65%	5.27%	-	-	-	-	X
USWR 14	Blood Glucose Check Prior to Hyperbaric Oxygen Therapy (HBOT) Treatment	96.99%	3.75%	-	-	-	-	X
USWR 18	Complications or Side Effects Among Patients Undergoing Treatment with HBOT	99.58%	0.57%	-	-	-	-	X
USWR 19	Completion of a Risk Assessment at the Time of HBOT Consultation	-	-	-	-	-	-	X
WCQIC 10	Chronic Wound Care: Arterial Testing in Venous Leg Ulcer Prior to Compression Therapy	-	-	-	-	-	-	X
WCQIC 13*	Chronic Wound Care: Hospital Readmission in Patients After Wide Surgical Debridement for Pressure Ulcer Discharged Home with Air vs. Circulating Sand Bed	-	-	-	-	-	-	X
WELL 24	Annual Monitoring for Patients on Persistent Medications	-	-	-	-	-	-	X
Communication and Care Coordination								
24	Osteoporosis: Communication with the Physician Managing On-Going Care Post-Fracture of Hip, Spine, or Distal Radius for Men and Women Aged 50 Years and Older	42.63%	36.76%	X	X	-	-	X
46	Medication Reconciliation	93.35%	21.28%	X	X	-	-	X
47	Care Plan	63.36%	34.38%	X	X	X	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options				
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
81 Adult Kidney Disease: Hemodialysis Adequacy: Solute	-	-	-	X	-	-	X
137 Melanoma: Continuity of Care – Recall System	78.29%	28.19%	-	X	-	-	X
138 Melanoma: Coordination of Care	78.06%	30.94%	-	X	-	-	X
141 Primary Open-Angle Glaucoma (POAG): Reduction of Intraocular Pressure (IOP) by 15% OR Documentation of a Plan of Care	95.04%	14.70%	X	X	-	-	X
147 Nuclear Medicine: Correlation with Existing Imaging Studies for All Patients Undergoing Bone Scintigraphy	79.72%	20.40%	X	X	-	-	X
155 Falls: Plan of Care	83.41%	26.42%	X	X	X	-	X
182 Functional Outcome Assessment	94.42%	17.61%	X	X	-	-	X
185 Colonoscopy Interval for Patients with a History of Adenomatous Polyps – Avoidance of Inappropriate Use	95.60%	11.48%	X	X	-	-	X
217 Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Knee Impairments	89.51%	13.80%	-	X	-	-	X
218 Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Hip Impairments	86.72%	16.30%	-	X	-	-	X
219 Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Lower Leg, Foot, or Ankle Impairments	88.84%	15.75%	-	X	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
220	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Lumbar Spine Impairments	83.46%	18.37%	-	X	-	-	X
221	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Shoulder Impairments	84.96%	16.60%	-	X	-	-	X
222	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Elbow, Wrist, or Hand Impairments	-	-	-	X	-	-	X
223	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Neck, Cranium, Mandible, Thoracic Spine, Ribs, or Other General Orthopedic Impairments	81.71%	19.65%	-	X	-	-	X
225	Radiology: Reminder System for Screening Mammograms	90.16%	22.58%	X	X	-	-	X
261	Referral for Otologic Evaluation for Patients with Acute or Chronic Dizziness	68.09%	43.34%	X	X	-	-	X
265	Biopsy Follow-Up	69.78%	35.47%	-	X	-	-	X
288	Dementia: Caregiver Education and Support	92.24%	16.28%	-	-	X	-	X
293	Parkinson's Disease: Rehabilitative Therapy Options	90.53%	19.59%	-	-	X	-	X
294	Parkinson's Disease: Parkinson's Disease Medical and Surgical Treatment Options Reviewed	96.44%	13.60%	-	-	X	-	X
320	Appropriate Follow-Up Interval for Normal Colonoscopy in Average Risk Patients	88.66%	18.69%	X	X	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options				
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
325 Adult Major Depressive Disorder (MDD): Coordination of Care of Patients with Specific Comorbid Conditions	93.40%	14.73%	-	X	-	-	X
336 Maternity Care: Post-Partum Follow-Up and Care Coordination	-	-	-	X	-	-	X
350 Total Knee Replacement: Shared Decision- Making: Trial of Conservative (Non-surgical) Therapy	97.92%	8.84%	-	-	X	-	X
359 Optimizing Patient Exposure to Ionizing Radiation: Utilization of a Standardized Nomenclature for Computed Tomography (CT) Imaging Description	99.99%	0.21%	-	-	X	-	X
362 Optimizing Patient Exposure to Ionizing Radiation: Computed Tomography (CT) Images Available for Patient Follow-Up and Comparison Purposes	99.15%	7.93%	-	-	X	-	X
363 Optimizing Patient Exposure to Ionizing Radiation: Search for Prior Computed Tomography (CT) Studies Through a Secure, Authorized, Media-Free, Shared Archive	98.20%	12.47%	-	-	X	-	X
364 Optimizing Patient Exposure to Ionizing Radiation: Appropriateness: Follow-Up CT Imaging for Incidentally Detected Pulmonary Nodules According to Recommended Guidelines	-	-	-	-	X	-	X
391 Follow-Up After Hospitalization for Mental Illness (FUH)	48.26%	43.23%	-	X	-	-	X
395 Lung Cancer Reporting (Biopsy/Cytology Specimens)	95.73%	7.91%	X	X	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options				
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
396 Lung Cancer Reporting (Resection Specimens)	99.25%	1.74%	X	X	-	-	X
397 Melanoma Reporting	86.20%	24.24%	X	X	-	-	X
AAAAI 6 Documentation of Clinical Response to Allergen Immunotherapy Within One Year	-	-	-	-	-	-	X
AAAAI 18 Penicillin Allergy: Appropriate Removal or Confirmation	-	-	-	-	-	-	X
ABG 8 Use of Checklist for Transfer of Care from Anesthesia Provider	-	-	-	-	-	-	X
ACCCath 12* Stress Testing with Spect MPI Performed and the Results Were Not Available in the Medical Record	-	-	-	-	-	-	X
ACCCath 13 Cardiac Rehabilitation Patient Referral from an Inpatient Setting	-	-	-	-	-	-	X
ACEP 12* Three Day Return Rate ED	-	-	-	-	-	-	X
ACEP 13* Three Day Return Rate UC	-	-	-	-	-	-	X
ACRad 15*^ Report Turnaround Time: Radiography	5.77	4.14	-	-	-	-	X
ACRad 16*^ Report Turnaround Time: Ultrasound (Excluding Breast US)	5.67	6.10	-	-	-	-	X
ACRad 17*^ Report Turnaround Time: MRI	10.99	7.52	-	-	-	-	X
ACRad 18*^ Report Turnaround Time: CT	4.25	6.64	-	-	-	-	X
ACRad 19*^ Report Turnaround Time: PET	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ACS 6	Documentation of Glasgow Coma Score at Time of Initial Evaluation	-	-	-	-	-	-	X
AQI 1	Post-Anesthetic Transfer of Care: Use of Checklist or Protocol for Direct Transfer of Care from Procedure Room to Intensive Care Unit (ICU)	98.60%	6.10%	-	-	-	-	X
AQI 4	Anesthesiology: Post-Anesthetic Transfer of Care Measure: Procedure Room to a Post Anesthesia Care Unit	93.94%	12.84%	-	-	-	-	X
ASBS 3	Specimen Orientation for Partial Mastectomy or Excisional Breast Biopsy	99.57%	0.93%	-	-	-	-	X
ASNC 4	Utilization of Standardized Nomenclature and Reporting for Nuclear Cardiology Imaging Studies	-	-	-	-	-	-	X
ASNC 5	Single-Photon Emission Computed Tomography (SPECT) Myocardial Perfusion Imaging (MPI) Study Report Turnaround Time < 24 Hours	-	-	-	-	-	-	X
ASNC 6	Positron Emission Tomography (PET) Imaging Study Report Turnaround Time < 24 Hours	-	-	-	-	-	-	X
ASPIRE 14	Appropriate Intraoperative Handoff Performed	-	-	-	-	-	-	X
ASPIRE 15	Appropriate Postoperative Transition of Care Handoff Performed	-	-	-	-	-	-	X
AUGSPFDR 3	Complete Assessment and Evaluation of Patients Pelvic Organ Prolapse Prior to Surgical Repair	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
AUGSPFDR 4	Preoperative Pessary for Pelvic Organ Prolapse Offered	-	-	-	-	-	-	X
AUGSPFDR 5	Preoperative Pessary for Pelvic Organ Prolapse Attempted	-	-	-	-	-	-	X
BIVARUS 19^	My Doctor Explained My Final Diagnosis	-	-	-	-	-	-	X
BIVARUS 20^	I Understood what the Physician Told Me	-	-	-	-	-	-	X
BIVARUS 21^	My Doctor Explained what Tests He/She Was Ordering	-	-	-	-	-	-	X
BIVARUS 22^	My Doctor Informed Me of My Treatment Options	-	-	-	-	-	-	X
BIVARUS 23^	My Doctor Told Me how Long Things Would Take	-	-	-	-	-	-	X
BIVARUS 24^	My Doctor Did Not Seem Rushed While with Me	-	-	-	-	-	-	X
BIVARUS 25^	While In My Room, My Doctor Was Focused on Me/My Issues	-	-	-	-	-	-	X
BIVARUS 26^	How Likely Are You to Recommend this Physician to Your Family and Friends	-	-	-	-	-	-	X
CUHSM 1	Adherence to Statins	-	-	-	-	-	-	X
CUHSM 2	Proportion of Days Covered (PDC): 5 Rates by Therapeutic Category	-	-	-	-	-	-	X
ECPR 11*	Three Day All Cause Return ED Visit Rate - All Patients	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ECPR 12*	Three Day All Cause Return ED Visit Rate - Adults	-	-	-	-	-	-	X
ECPR 13*	Three Day All Cause Return ED Visit Rate - Pediatrics	-	-	-	-	-	-	X
ECPR 14*	Three Day All Cause Return ED Visit Rate - Community Acquired Pneumonia (CAP)	-	-	-	-	-	-	X
ECPR 15*	Three Day All Cause Return ED Visit Rate - Congestive Heart Failure (CHF)	-	-	-	-	-	-	X
ECPR 16*	Three Day All Cause Return ED Visit Rate - Chronic Obstructive Pulmonary Disease (COPD)	-	-	-	-	-	-	X
ECPR 17*	Three Day All Cause Return ED Visit Rate with Placement into Inpatient or Observation Status on Re-Visit	-	-	-	-	-	-	X
GIQIC 6	Appropriate Follow-Up Interval for Normal Colonoscopy in Average Risk Patients	88.07%	10.96%	-	-	-	-	X
GIQIC 10	Appropriate Management of Anticoagulation in the Peri-Procedural Period Rate - EGD	-	-	-	-	-	-	X
GIQIC 11	Helicobacter Pylori (H. pylori) status Rate	-	-	-	-	-	-	X
GIQIC 15	Appropriate Follow-Up Interval of 3 Years Recommended Based on Pathology Findings from Screening Colonoscopy in Average-Risk Patients	78.65%	9.56%	-	-	-	-	X
HCPR 6**	30 Day All Cause Re-Admission Rate for All Discharged Inpatients	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
HCPR 7*^	30 Day All Cause Re-Admission Rate Following Pneumonia Hospitalization	-	-	-	-	-	-	X
HCPR 8*^	30 Day All Cause Re-Admission Rate Following CHF Hospitalization	-	-	-	-	-	-	X
HCPR 9*^	30 Day All Cause Re-Admission Rate Following COPD Hospitalization	-	-	-	-	-	-	X
ICLOPS 1	Comfortable Dying: Pain Brought to a Comfortable Level Within 48 Hours of Initial Assessment	-	-	-	-	-	-	X
ICLOPS 2	Patients Treated with an Opioid Who Are Given a Bowel Regimen	-	-	-	-	-	-	X
ICLOPS 5	Patients with Advanced Cancer Screened for Pain at Outpatient Visits	-	-	-	-	-	-	X
ICLOPS 6	Hospice and Palliative Care: Pain Screening	-	-	-	-	-	-	X
ICLOPS 7	Hospice and Palliative Care: Pain Assessment	-	-	-	-	-	-	X
ICLOPS 8	Hospice and Palliative Care: Dyspnea Treatment	-	-	-	-	-	-	X
ICLOPS 9	Hospice and Palliative Care: Dyspnea Screening	-	-	-	-	-	-	X
ICLOPS 17	Rate of Follow Up Visits Within 7 Days of Discharge (Including Physician Response)	-	-	-	-	-	-	X
INVIVO 1	Back Pain: Patient Reassessment	-	-	-	-	-	-	X
INVIVO 4	Orthopedic Pain & Function: Patient Reassessment Over Time	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
INVIVO 5	Back Pain & Function: Patient Reassessment Over Time	-	-	-	-	-	-	X
M2S 3	Infrainguinal Bypass for Claudication Patency Assessed at Least 9 Months Following Surgery	-	-	-	-	-	-	X
M2S 6	Peripheral Vascular Intervention Patency Assessed at One-Year Following Infrainguinal PVI for Claudication	-	-	-	-	-	-	X
M2S 9	Imaging-Based Maximum Aortic Diameter Assessed at One-Year Following Thoracic and Complex EVAR Procedures	-	-	-	-	-	-	X
M2S 11	Imaging-Based Maximum Aortic Diameter Assessed at One-Year Following Endovascular AAA Repair Procedures	-	-	-	-	-	-	X
MBSAQIP 9	Percentage of Patients Who had Complete 30 Day Follow-Up Following Any Metabolic and Bariatric Procedure	96.40%	8.56%	-	-	-	-	X
MUSIC 6*	Unplanned Hospital Readmission Within 30 Days of Radical Prostatectomy	-	-	-	-	-	-	X
NOF 2	Risk Assessment/Treatment After Fracture	-	-	-	-	-	-	X
NOF 3	Discharge Instructions: Emergency Department	-	-	-	-	-	-	X
NPA 14	Medicine Reconciliation Following Spine Related Procedure	-	-	-	-	-	-	X
NPA 15	Risk-Assessment for Elective Spine Procedure	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
NPA 16	Depression and Anxiety Assessment Prior to Spine-Related Therapies	-	-	-	-	-	-	X
NPA 17	Narcotic Pain Medicine Management Following Elective Spine Procedure	-	-	-	-	-	-	X
OBERD 1	Back Pain: Mental Health Assessment	-	-	-	-	-	-	X
OBERD 2	Back Pain: Patient Reassessment	-	-	-	-	-	-	X
OBERD 4	Pain Assessment and Follow-Up	-	-	-	-	-	-	X
OBERD 6	Orthopedic Pain: Mental Health Assessment	-	-	-	-	-	-	X
OBERD 7	Orthopedic Pain: Patient Reassessment	-	-	-	-	-	-	X
OBERD 9	Orthopedic Pain: Assessment and Follow-Up	-	-	-	-	-	-	X
ONSQIR 12	Post-Treatment Follow Up Care	-	-	-	-	-	-	X
OQIC 18	Combination Chemotherapy Is Considered or Administered Within 4 Months (120 Days) of Diagnosis for Women Under 70 with AJCC T1cN0M0, or Stage IB - III Hormone Receptor Negative Breast Cancer	-	-	-	-	-	-	X
OQIC 19	Adjuvant Chemotherapy Is Considered or Administered Within 4 Months (120 Days) of Diagnosis to Patients Under the Age of 80 with AJCC III (Lymph Node Positive) Colon Cancer	-	-	-	-	-	-	X
OQIC 20	Recording of Performance Status Prior to Lung or Esophageal Cancer Resection	-	-	-	-	-	-	X
OQIC 21	Palliative Care Consultation	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
OQIC 22	Psychosocial Screening and Intervention	-	-	-	-	-	-	X
OQIC 27	Cancer Care: Patient Navigation	-	-	-	-	-	-	X
Plnc 1*	30 Day Readmission for Acute Myocardial Infarction	-	-	-	-	-	-	X
Plnc 2*	30 Day Readmission for Heart Failure	-	-	-	-	-	-	X
Plnc 3*	30 Day Readmission for Pneumonia	-	-	-	-	-	-	X
Plnc 21	Thrombolytic Therapy	-	-	-	-	-	-	X
Plnc 22	Discharged on Statin Medication	-	-	-	-	-	-	X
Plnc 23	Stroke Education	-	-	-	-	-	-	X
Plnc 31*^	Median Time from ED Arrival to ED Departure for Discharged ED Patients	-	-	-	-	-	-	X
Plnc 32*^	Door to Diagnostic Evaluation by a Qualified Medical Professional	-	-	-	-	-	-	X
Plnc 43	Follow-Up Office Visit Within 7 Days or 14 Days After Hospitalization	-	-	-	-	-	-	X
QUANTUM 22	Anesthesiology: Post Anesthetic Transfer of Care Measure: Use of Checklist or Protocol for Direct Transfer of Care from OR or Procedure Room to the Post Anesthesia Care Unit (PACU)	-	-	-	-	-	-	X
QUANTUM 23	Anesthesiology: Post Anesthetic Transfer of Care Measure: Use of Checklist or Protocol for Direct Transfer of Care from OR or Procedure Room to Intensive Care Unit (ICU)	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
QUANTUM 24*	Surgical Case Cancellation	-	-	-	-	-	-	X
QUANTUM 25	Functional Outcome Assessment; Overall Pain Control During Episode of Care: General, Regional Anesthesia, or Labor and Delivery	-	-	-	-	-	-	X
QUANTUM 26	Overall Assessment of Anesthetic Care Quality by Patient	-	-	-	-	-	-	X
RPAQIR 5	Transplant Referral (PCPI Measure #: AKID-13)	-	-	-	-	-	-	X
RPAQIR 8	Referral to Hospice (PCPI Measure #: AKID-15)	-	-	-	-	-	-	X
THPSO 15	Post-Anesthetic Transfer of Care: Use of Checklist or Protocol for Direct Transfer of Care from Procedure Room to Intensive Care Unit (ICU)	-	-	-	-	-	-	X
THPSO 18	Anesthesiology: Post-Anesthetic Transfer of Care Measure: Procedure Room to a Post Anesthesia Care Unit	-	-	-	-	-	-	X
WCQIC 8**	Hyperbaric Oxygen Therapy: Timeliness of Starting HBOT	-	-	-	-	-	-	X
WCQIC 14	Chronic Wound Care: Timeliness of Referral of Pressure Ulcer Patients to Plastic/Reconstructive Surgeon	-	-	-	-	-	-	X
WELL 1*	Risk Standardized All Condition Readmission	-	-	-	-	-	-	X
WELL 2*	Ambulatory Sensitive Conditions Admissions: Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
WELL 3*	Ambulatory Sensitive Conditions Admissions: Heart Failure	-	-	-	-	-	-	X
WELL 9	Closing the Referral Loop: Receipt of Specialist Report	-	-	-	-	-	-	X
WELL 19	Adults Access to Preventive/Ambulatory Health Services	-	-	-	-	-	-	X
WELL 20	Antidepressant Medication Management	-	-	-	-	-	-	X
WELL 23	Follow-Up After Hospitalization for Mental Illness	-	-	-	-	-	-	X
Efficiency and Cost Reduction								
65	Appropriate Treatment for Children with Upper Respiratory Infection (URI)	90.03%	11.18%	-	X	-	-	X
66	Appropriate Testing for Children with Pharyngitis	-	-	-	X	-	-	X
93	Acute Otitis Externa (AOE): Systemic Antimicrobial Therapy – Avoidance of Inappropriate Use	89.63%	16.64%	X	X	X	-	X
102	Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients	82.26%	23.57%	-	X	-	-	X
116	Antibiotic Treatment for Adults with Acute Bronchitis: Avoidance of Inappropriate Use	88.73%	26.32%	-	X	-	-	X
146*	Radiology: Inappropriate Use of “Probably Benign” Assessment Category in Mammography Screening	1.63%	6.58%	X	X	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
224	Melanoma: Overutilization of Imaging Studies in Melanoma	99.62%	3.46%	-	X	-	-	X
322*	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Preoperative Evaluation in Low-Risk Surgery Patients	1.44%	4.25%	-	X	-	-	X
323*	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Routine Testing After Percutaneous Coronary Intervention (PCI)	0.86%	3.66%	-	X	-	-	X
324*	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Testing in Asymptomatic, Low-Risk Patients	1.49%	4.23%	-	X	-	-	X
331*	Adult Sinusitis: Antibiotic Prescribed for Acute Sinusitis (Appropriate Use)	18.78%	33.82%	-	X	X	-	X
332	Adult Sinusitis: Appropriate Choice of Antibiotic: Amoxicillin Prescribed for Patients with Acute Bacterial Sinusitis (Appropriate Use)	57.70%	24.38%	-	X	X	-	X
333*	Adult Sinusitis: Computerized Tomography for Acute Sinusitis (Overuse)	0.81%	4.10%	-	X	X	-	X
334*	Adult Sinusitis: More than One Computerized Tomography (CT) Scan Within 90 Days for Chronic Sinusitis (Overuse)	7.66%	18.40%	-	X	-	-	X
340	HIV Medical Visit Frequency	88.73%	15.54%	-	-	X	-	X
AAAAI 7	Documented Rationale to Support Long-Term Aeroallergen Immunotherapy Beyond Five Years, as Indicated	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ABG 10*	Day of Surgery Case Cancellation Rate	-	-	-	-	-	-	X
ACCCath 9	PCI Procedures that Were Inappropriate for Patients with Acute Coronary Syndrome (ACS)	-	-	-	-	-	-	X
ACCCath 10*^	Median Length of Stay Post PCI Procedure for Patients with STEMI and Without CABG or Without Other Major Surgery During Admission	-	-	-	-	-	-	X
ACCCath 11*^	Median Length of Stay Post PCI Procedure for Patients with a PCI Indication that Is Not STEMI and Without CABG or Without Other Major Surgery During Admission	-	-	-	-	-	-	X
ACCFocus 1*	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Asymptomatic, Low Risk Patients	-	-	-	-	-	-	X
ACCFocus 2*	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Symptomatic, Low Pre-Test Probability Patients Who Can Exercise and Have an Interpretable ECG	-	-	-	-	-	-	X
ACCFocus 3*	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Low Risk Surgery Preoperative Testing	-	-	-	-	-	-	X
ACCFocus 4*	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Routine Testing After Percutaneous Coronary Intervention (PCI)	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ACCFocus 5* Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Routine Surveillance Testing After an Interpretable Prior SPECT MPI or Stress Echo in Asymptomatic Patients	-	-	-	-	-	-	-	X
ACCFocus 6* Ratio: Rarely Appropriate Tests Ordered per Physician Compared to the National Average	-	-	-	-	-	-	-	X
ACEP 1 Emergency Department Utilization of CT for Minor Blunt Head Trauma for Patients Aged 18 Years and Older	-	-	-	-	-	-	-	X
ACEP 2* Emergency Department Utilization of CT for Minor Blunt Head Trauma for Patients Aged 2 Through 17 Years	-	-	-	-	-	-	-	X
ACEP 3* Coagulation Studies in Patients Presenting with Chest Pain with No Coagulopathy or Bleeding	-	-	-	-	-	-	-	X
ACEP 4 Appropriate Emergency Department Utilization of CT for Pulmonary Embolism	-	-	-	-	-	-	-	X
ACEP 16* Antibiotic Prescribed for Adult Acute Sinusitis	-	-	-	-	-	-	-	X
ACEP 17 Adult Sinusitis: Appropriate Choice of Antibiotic	-	-	-	-	-	-	-	X
ACEP 18 Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis	-	-	-	-	-	-	-	X
ACRad 2 CT Colonography Clinically Significant Extracolonic Findings	-	-	-	-	-	-	-	X
ACRad 5* Screening Mammography Abnormal Interpretation Rate (Recall Rate)	-	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ACRad 23*	Lung Cancer Screening Abnormal Interpretation Rate	-	-	-	-	-	-	X
AGACCSSR 4	Performance of Upper Endoscopic Examination with Colonoscopy	-	-	-	-	-	-	X
AGACCSSR 5*	Unnecessary Screening Colonoscopy in Older Adults	-	-	-	-	-	-	X
ASNC 1*	Cardiac Stress Nuclear Imaging Not Meeting Appropriate Use Criteria: Preoperative Evaluation in Low Risk Surgery Patients	-	-	-	-	-	-	X
ASNC 2*	Cardiac Stress Nuclear Imaging Not Meeting Appropriate Use Criteria: Routine Testing After Percutaneous Coronary Intervention (PCI)	-	-	-	-	-	-	X
ASNC 3*	Cardiac Stress Nuclear Imaging Not Meeting Appropriate Use Criteria: Testing in Asymptomatic, Low-Risk Patients	-	-	-	-	-	-	X
ASNC 10*	Nuclear Cardiology Imaging Studies Terminated Due to Technical Problems	-	-	-	-	-	-	X
ASPIRE 11	Colloid Use Limited in Cases with No Indication	-	-	-	-	-	-	X
ASPIRE 13	Transfusion Goal of Hematocrit Less than 30	-	-	-	-	-	-	X
CDR 8	Appropriate Use of Hyperbaric Oxygen Therapy for Patients with Diabetic Foot Ulcers	-	-	-	-	-	-	X
ECPR 18	Avoid Head CT in Patients with Uncomplicated Syncope	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ECPR 19	Emergency Department Utilization of CT for Minor Blunt Head Trauma for Patients Aged 18 Years and Older	-	-	-	-	-	-	X
ECPR 20	Emergency Department Utilization of CT for Minor Blunt Head Trauma for Patients Aged 2 to 17 Years	-	-	-	-	-	-	X
ECPR 21	Avoid Imaging with X-Rays in Non-traumatic Low Back Pain	-	-	-	-	-	-	X
ECPR 22	Computerized Tomography (CT) for Acute Sinusitis (Overuse)	-	-	-	-	-	-	X
ECPR 23	Appropriate Treatment for Children with Upper Respiratory Infection (URI) - Were Not Dispensed an Antibiotic Prescription	-	-	-	-	-	-	X
ECPR 28	Coagulation Studies in Patients Presenting with Chest Pain with No Coagulopathy or Bleeding	-	-	-	-	-	-	X
GIQIC 8*	Age Appropriate Screening Colonoscopy	0.11%	0.15%	-	-	-	-	X
GIQIC 14	Repeat Screening Colonoscopy Recommended Within One Year Due to Inadequate Bowel Preparation	48.93%	22.44%	-	-	-	-	X
HCPR 2**^	Mean Length of Stay for Inpatients - All Patients	-	-	-	-	-	-	X
HCPR 3**^	Mean Length of Stay for Inpatients - Pneumonia	-	-	-	-	-	-	X
HCPR 4**^	Mean Length of Stay for Inpatients - CHF	-	-	-	-	-	-	X
HCPR 5**^	Mean Length of Stay for Inpatients - COPD	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
ICLOPS 15	Excess Days Rate and Degree of Excess (Including Physician Response)	-	-	-	-	-	-	X
ICLOPS 16	Re-Admission Rate Within 30 Days (Including Physician Response)	-	-	-	-	-	-	X
ICLOPS 19	Medical Visit Frequency: Diabetes	-	-	-	-	-	-	X
ICLOPS 20	Medical Visit Frequency: Heart Failure	-	-	-	-	-	-	X
ICLOPS 21	Medical Visit Frequency: Chronic Obstructive Pulmonary Disease (COPD)	-	-	-	-	-	-	X
ICLOPS 22	Medical Visit Frequency: Coronary Artery Disease (CAD)	-	-	-	-	-	-	X
ICLOPS 23	Physician Response to ACSC Admissions: Diabetes Composite	-	-	-	-	-	-	X
ICLOPS 24	Physician Response to ACSC Admissions: Cardiopulmonary Composite	-	-	-	-	-	-	X
ICLOPS 25	Physician Response to ACSC Admissions: Acute Conditions Composite	-	-	-	-	-	-	X
ICLOPS 30	Physician Response for Reoperation or Complication Following a Procedure	-	-	-	-	-	-	X
ICLOPS 31	Physician Response to Emergency Department Care: Chronic Conditions Composite	-	-	-	-	-	-	X
MBS 7*	Extended Length of Stay (LOS)	-	-	-	-	-	-	X
MBS 8*	Unplanned Emergency Room (ER) Visits	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
MBS 9*	Unplanned Hospital Readmission Within 30 Days of Principal Procedure	-	-	-	-	-	-	X
MBSAQIP 2*	Risk Standardized Rate of Patients Who Experienced an Unplanned Readmission (Likely Related to the Initial Operation) to Any Hospital Within 30 Days Following a Laparoscopic Roux-en-Y Gastric Bypass or Laparoscopic Sleeve Gastrectomy Operation, Performed as a Primary (Not Revisional) Procedure	3.02%	1.92%	-	-	-	-	X
MBSAQIP 3*	Risk Standardized Rate of Patients Who Experienced a Reoperation (Likely Related to the Initial Operation) Within 30 Days Following a Laparoscopic Roux-en-Y Gastric Bypass or Laparoscopic Sleeve Gastrectomy Operation, Performed as a Primary (Not Revisional) Procedure	1.22%	1.17%	-	-	-	-	X
MUSIC 3	Prostate Cancer: Avoidance of Overuse of CT Scan for Staging Low Risk Prostate Cancer Patients	-	-	-	-	-	-	X
NHCR 4	Repeat Colonoscopy Recommended Due to Poor Bowel Preparation	-	-	-	-	-	-	X
NHCR 6*	Age Inappropriate Screening Colonoscopy	-	-	-	-	-	-	X
NOF 14^	Payment-Standardized Medicare Spending per Beneficiary (MSPB) (Resource Use Measure)	-	-	-	-	-	-	X
OBERD 5*	Back Pain: Surgical Timing	-	-	-	-	-	-	X
OQIC 3*^	Hospital Days	-	-	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation	2015 Reporting Options				
				Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR
PInc 33 ^{*^}	Risk-Adjusted Average Length of Inpatient Hospital Stay for Acute Myocardial Infarction (AMI)	-	-	-	-	-	-	X
PInc 34 ^{*^}	Risk-Adjusted Average Length of Inpatient Hospital Stay for Heart Failure (HF)	-	-	-	-	-	-	X
PInc 35 ^{*^}	Risk-Adjusted Average Length of Inpatient Hospital Stay for Pneumonia (PN)	-	-	-	-	-	-	X
PPRNET 24	Appropriate Treatment for Adults with Upper Respiratory Infection	-	-	-	-	-	-	X
PPRNET 25	Appropriate Antibiotic Use	-	-	-	-	-	-	X
QOPI 4	Performance Status Documented Prior to Initiating Chemotherapy	-	-	-	-	-	-	X
QOPI 5 [*]	Chemotherapy Administered to Patients with Metastatic Solid Tumors and Performance Status of 3, 4, or Undocumented (Lower Score - Better)	-	-	-	-	-	-	X
QOPI 15 [*]	GCSF Administered to Patients Who Received Chemotherapy for Metastatic Cancer (Lower Score - Better)	-	-	-	-	-	-	X
STS 1 [*]	CABG - Prolonged Postoperative Length of Stay (PLOS)	4.94%	3.34%	-	-	-	-	X
STS 2	CABG - Short Postoperative LOS (SLOS)	44.20%	14.50%	-	-	-	-	X
STS 3 [*]	CABG + Valve - Prolonged Postoperative Length of Stay (PLOS)	11.30%	5.61%	-	-	-	-	X
STS 4	CABG + Valve - Short Postoperative Length of Stay (SLOS)	25.36%	10.85%	-	-	-	-	X

TABLE 2 (continued)

2015 PQRS Measure Number and Measure Name	2015 Mean	2015 Standard Deviation	2015 Reporting Options					
			Claims	Registry	Measures Group	GPRO Web Interface/ACO	QCDR	
STS 5*	Isolated Valve - Prolonged Postoperative Length of Stay (PLOS)	6.14%	3.71%	-	-	-	-	X
STS 6	Isolated Valve - Short Postoperative LOS (SLOS)	38.69%	13.00%	-	-	-	-	X
WELL 4*	Skilled Nursing Facility 30-Day All-Cause Readmission	-	-	-	-	-	-	X
WELL 5*	All-Cause Unplanned Admissions for Patients with Diabetes	-	-	-	-	-	-	X
WELL 6*	All-Cause Unplanned Admissions for Patients with Heart Failure	-	-	-	-	-	-	X
WELL 7*	All-Cause Unplanned Admissions for Patients with Multiple Chronic Conditions	-	-	-	-	-	-	X
WELL 17	Use of Imaging Studies for Low Back Pain	-	-	-	-	-	-	X

Note: This table presents means, standard deviations, and reporting options for 2015 non-eCQM PQRS and non-PQRS Qualified Clinical Data Registry (QCDR) measures. Not all benchmarks will be applicable to 2016 performance, depending on whether a comparable measure exists in 2016. Benchmarks are not available for measures where fewer than twenty groups reported at least twenty cases. Benchmarks for PQRS #354, 355, 356, and 357 are not reported, due to inconsistencies in the use of risk adjustment across different vendors reporting the measures. A benchmark for PQRS #343 is not reported because the 2016 measure specifications are inconsistent with the 2015 measure specifications.

* Lower performance rates on this measure indicate better performance.

^ Measure is scored on a continuous scale (i.e., measure is not scored on the 0% to 100% scale).

Table 3. Physician Quality Reporting System (PQRS) Measures: eCQM Benchmarks

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation
Effective Clinical Care			
1* (CMS122v3)	Diabetes: Hemoglobin A1c Poor Control	-	-
2 (CMS163v3)	Diabetes: Low Density Lipoprotein (LDL-C) Control (< 100 mg/dL)	39.31%	17.63%
5 (CMS135v3)	Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD)	73.59%	13.60%
7 (CMS145v3)	Coronary Artery Disease (CAD): Beta-Blocker Therapy – Prior Myocardial Infarction (MI) or Left Ventricular Systolic Dysfunction (LVEF < 40%)	71.18%	20.27%
8 (CMS144v3)	Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)	77.70%	18.09%
9 (CMS128v3)	Anti-Depressant Medication Management	30.37%	34.22%
12 (CMS143v3)	Primary Open-Angle Glaucoma (POAG): Optic Nerve Evaluation	79.99%	22.50%
18 (CMS167v3)	Diabetic Retinopathy: Documentation of Presence or Absence of Macular Edema and Level of Severity of Retinopathy	59.85%	22.53%
19 (CMS142v3)	Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care	45.41%	24.53%
71 (CMS140v3)	Breast Cancer: Hormonal Therapy for Stage IC -IIIC Estrogen Receptor/Progesterone Receptor (ER/PR) Positive Breast Cancer	-	-
72 (CMS141v3)	Colon Cancer: Chemotherapy for AJCC Stage III Colon Cancer Patients	-	-

TABLE 3 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation
107 (CMS161v3)	Adult Major Depressive Disorder (MDD): Suicide Risk Assessment	44.88%	38.24%
112 (CMS125v3)	Breast Cancer Screening	44.81%	22.45%
113 (CMS130v3)	Colorectal Cancer Screening	37.37%	25.80%
117 (CMS131v3)	Diabetes: Eye Exam	57.80%	39.39%
119 (CMS134v3)	Diabetes: Medical Attention for Nephropathy	80.06%	13.65%
160 (CMS52v3)	HIV/AIDS: Pneumocystis Jiroveci Pneumonia (PCP) Prophylaxis	-	-
163 (CMS123v3)	Diabetes: Foot Exam	29.19%	24.14%
191 (CMS133v3)	Cataracts: 20/40 or Better Visual Acuity Within 90 Days Following Cataract Surgery	85.89%	20.62%
204 (CMS164v3)	Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic	72.78%	16.36%
236 (CMS165v3)	Controlling High Blood Pressure	62.92%	12.76%
241 (CMS182v4)	Ischemic Vascular Disease (IVD): Complete Lipid Profile and LDL-C Control (< 100 mg/dL)	44.84%	25.34%
281 (CMS149v3)	Dementia: Cognitive Assessment	32.83%	36.91%
305 (CMS137v3)	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment	5.74%	4.90%

TABLE 3 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation
309 (CMS124v3)	Cervical Cancer Screening	44.35%	26.35%
311 (CMS126v3)	Use of Appropriate Medications for Asthma	61.02%	28.72%
316a (CMS61v4)	Preventive Care and Screening: Cholesterol - Fasting Low Density Lipoprotein (LDL-C) Test Performed	41.26%	25.17%
316b (CMS64v4)	Preventive Care and Screening: Risk-Stratified Cholesterol – Fasting Low Density Lipoprotein (LDL-C)	74.94%	17.22%
365 (CMS148v3)	Hemoglobin A1c Test for Pediatric Patients	86.34%	28.72%
366 (CMS136v4)	ADHD: Follow-Up Care for Children Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication	-	-
367 (CMS169v3)	Bipolar Disorder and Major Depression: Appraisal for Alcohol or Chemical Substance Use	-	-
368 (CMS62v3)	HIV/AIDS: Medical Visit	65.32%	18.74%
369 (CMS158v3)	Pregnant Women that Had HBsAg Testing	78.23%	27.59%
370 (CMS159v3)	Depression Remission at Twelve Months	-	-
371 (CMS160v3)	Depression Utilization of the PHQ-9 Tool	20.29%	24.97%
373 (CMS65v4)	Hypertension: Improvement in Blood Pressure	16.26%	12.26%
378* (CMS75v3)	Children Who Have Dental Decay or Cavities	1.65%	3.24%

TABLE 3 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation
379 (CMS74v4)	Primary Caries Prevention Intervention as Offered by Primary Care Providers, Including Dentists	6.33%	7.93%
381 (CMS77v3)	HIV/AIDS: RNA Control for Patients with HIV	-	-
Person and Caregiver-Centered Experience and Outcomes			
143 (CMS157v3)	Oncology: Medical and Radiation – Pain Intensity Quantified	-	-
375 (CMS66v3)	Functional Status Assessment for Knee Replacement	-	-
376 (CMS56v3)	Functional Status Assessment for Hip Replacement	-	-
377 (CMS90v4)	Functional Status Assessment for Complex Chronic Conditions	-	-
Community/Population Health			
110 (CMS147v4)	Preventive Care and Screening: Influenza Immunization	35.15%	22.30%
111 (CMS127v3)	Pneumonia Vaccination Status for Older Adults	43.69%	25.98%
128 (CMS69v3)	Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan	39.79%	17.78%
134 (CMS2v4)	Preventive Care and Screening: Screening for Clinical Depression and Follow-Up Plan	-	-
226 (CMS138v3)	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	80.47%	19.90%

TABLE 3 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation
239 (CMS155v3)	Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents	62.89%	22.23%
240 (CMS117v3)	Childhood Immunization Status	28.17%	14.76%
310 (CMS153v3)	Chlamydia Screening for Women	43.22%	24.48%
317 (CMS22v3)	Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up Documented	27.51%	12.62%
372 (CMS82v2)	Maternal Depression Screening	-	-
Patient Safety			
130 (CMS68v4)	Documentation of Current Medications in the Medical Record	83.64%	20.09%
192* (CMS132v3)	Cataracts: Complications Within 30 Days Following Cataract Surgery Requiring Additional Surgical Procedures	0.68%	2.40%
238* (CMS156v3)	Use of High-Risk Medications in the Elderly	13.18%	11.82%
318 (CMS139v3)	Falls: Screening for Fall Risk	47.99%	35.20%
380^ (CMS179v3)	ADE Prevention and Monitoring: Warfarin Time in Therapeutic Range	-	-
382 (CMS177v3)	Child and Adolescent Major Depressive Disorder (MDD): Suicide Risk Assessment	20.46%	29.24%

TABLE 3 (continued)

2015 PQRS Measure Number and Measure Name		2015 Mean	2015 Standard Deviation
Communication and Care Coordination			
374 (CMS50v3)	Closing the Referral Loop: Receipt of Specialist Report	22.97%	27.27%
Efficiency and Cost Reduction			
65 (CMS154v3)	Appropriate Treatment for Children with Upper Respiratory Infection (URI)	91.21%	14.01%
66 (CMS146v3)	Appropriate Testing for Children with Pharyngitis	72.99%	21.14%
102 (CMS129v3)	Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients	-	-
312 (CMS166v4)	Use of Imaging Studies for Low Back Pain	82.96%	28.81%

Note: This table presents means and standard deviations for 2015 eCQM PQRS measures. Not all benchmarks will be applicable to 2016 performance, depending on whether a comparable measure exists in 2016. Benchmarks are not available for measures where fewer than twenty groups reported at least twenty cases. Benchmarks for PQRS #1 (CMS122v3) and PQRS #134 (CMS2v4) are not reported, due to technical errors in the specifications of these measures.

* Lower performance rates on this measure indicate better performance.

^ Measure is scored on a continuous scale (i.e., measure is not scored on the 0% to 100% scale).

Table 4. Consumer Assessment of Healthcare Providers and Systems (CAHPS) Measures

Measure Name	2015 Mean	2015 Standard Deviation
Getting Timely Care	80.35	4.02
Provider Communication	92.45	1.84
Rating of Provider	91.81	1.83
Access to Specialists	83.42	2.43
Health Promotion and Education	59.49	4.37
Shared Decision-Making	74.98	2.68
Health Status/Functional Status	70.74	3.11
Courteous/Helpful Office Staff	92.05	2.30
Care Coordination	86.61	2.55
Between Visit Communication	57.76	7.12
Education About Medication Adherence	75.45	2.58
Stewardship of Patient Resources	26.87	4.91

Note: The CAHPS for PQRS survey measures are scored on a 0 to 100 point scale. Data on the “Health Status/Functional Status” measure, a descriptive measure of patient characteristics, is being provided to TINs for their information only. This measure will not be used in the calculation of the 2018 Value Modifier.

BENCHMARKING AND MEASURE CALCULATION METHODOLOGY

- Benchmarks were computed as the case-weighted average of 2015 performance rates computed across all groups and solo practitioners (identified by Tax Identification Number, or TIN) meeting a specified minimum case threshold.
 - For each measure, each TIN's weight was the number of cases for the TIN divided by the total number of cases for the measure.
 - The case-weighted mean was computed by multiplying the performance rate for each TIN by its weight and then summing all terms.
 - For PQRS measures, performance rates for groups and eligible professionals (EPs) who avoided the 2017 PQRS payment adjustment were combined across appropriate reporting options.
 - The non-electronic Clinical Quality Measure (non-eCQM) benchmarks are computed using PQRS data reported via claims, registry, registry measures group, GPRO Web Interface, or reported via qualified clinical data registry (QCDR) using non-eCQM measure specifications.
 - The electronic Clinical Quality Measure (eCQM) benchmarks are computed using PQRS data reported via Electronic Health Record (EHR) or reported via qualified clinical data registry (QCDR) using eCQM measure specifications.
 - For all measures except the all-cause hospital readmissions measure, the minimum case threshold was 20 cases, and benchmarks were not computed if fewer than twenty TINs reported at least twenty cases. For the all-cause hospital readmissions measure, the minimum case threshold was 200 cases for non-MSSP ACO TINs; no minimum case threshold applied for MSSP ACOs for this measure.
- Performance rates for the ambulatory care sensitive condition measures were computed:
 - Using 2015 measure specifications. Measure Information Forms can be found at <https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/PhysicianFeedbackProgram/2015-QRUR.html>.
- Performance rates for the all-cause hospital readmissions measure were computed:
 - Using 2015 measure specifications. Measure Information Forms can be found at <https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/PhysicianFeedbackProgram/2015-QRUR.html>.
 - For all TINs with 10 or more eligible professionals.¹
 - For Medicare Shared Savings Program Accountable Care Organizations (ACOs), the performance of the ACO (rather than the individual performance of each participant TIN) was used in the all-cause hospital readmissions benchmark; performance rates were

¹ The performance of TINs with fewer than 10 eligible professionals is excluded from the all-cause hospital readmissions benchmark because, under the 2018 Value Modifier, the all-cause hospital readmissions measure will only be included in the Quality Composite for TINs with at least 10 eligible professionals.

weighted by the number of cases for the ACO on the measure divided by the total number of cases for the measure.

- PQRS performance rates reported by individual EPs were rolled up to the TIN level prior to computing benchmarks.
 - Only performance rates for EPs who avoided the 2017 PQRS payment adjustment were included.
 - For a given measure, all appropriate submission mechanisms for each type of benchmark were included.
 - If an EP within a TIN reported a performance rate for a measure more than once (under one or more reporting mechanisms), then a case-weighted average performance rate was computed for the EP over all submissions of the measure.
 - For each TIN and measure, rates were rolled up to the TIN level as follows:
 - For each EP within the TIN, the EP's performance rate was multiplied by the EP's denominator cases. The TIN numerator was then calculated as the sum of these EP-level products across all EPs within the TIN who reported the measure and avoided the 2017 PQRS payment adjustment.
 - The TIN denominator was calculated as the sum of the denominator cases across all EPs within the TIN who reported the measure and avoided the 2017 PQRS payment adjustment.
 - Each TIN's performance rate on the measure was calculated as the TIN numerator divided by the TIN denominator, multiplied by 100.
- Performance rates for the Consumer Assessment of Healthcare Providers and Systems (CAHPS) measures were computed:
 - Based on 2015 CAHPS for PQRS and 2015 CAHPS for ACOs reporting.
 - Excluding data from ACOs that withdrew from the model.