

2014 Physician Quality Reporting System (PQRS) Measures List

01/23/2014

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
CMS122v2	0059	1 GPRO DM-2	Effective Clinical Care	Diabetes: Hemoglobin A1c Poor Control: Percentage of patients 18-75 years of age with diabetes who had hemoglobin A1c > 9.0% during the measurement period	◆ NCQA	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Group (DM)
CMS163v2	0064	2	Effective Clinical Care	Diabetes: Low Density Lipoprotein (LDL-C) Control (<100 mg/dL): Percentage of patients 18–75 years of age with diabetes whose LDL-C was adequately controlled (<100 mg/dL) during the measurement period	◆ NCQA	Claims, Registry, EHR, Measures Groups (DM, Cardiovascular Prevention)
CMS135v2	0081	5	Effective Clinical Care	Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD): Percentage of patients aged 18 years and older with a diagnosis of heart failure (HF) with a current or prior left ventricular ejection fraction (LVEF) < 40% who were prescribed ACE inhibitor or ARB therapy either within a 12 month period when seen in the outpatient setting OR at each hospital discharge	■ AMA- PCPI/ACCF/ AHA	Registry, EHR, Measures Group (HF)
N/A	0067	6	Effective Clinical Care	Coronary Artery Disease (CAD): Antiplatelet Therapy: Percentage of patients aged 18 years and older with a diagnosis of coronary artery disease seen within a 12 month period who were prescribed aspirin or clopidogrel	■ AMA- PCPI/ACCF/ AHA	Claims, Registry, Measures Group (CAD)
CMS145v2	0070	7	Effective Clinical Care	Coronary Artery Disease (CAD): Beta-Blocker Therapy - Prior Myocardial Infarction (MI) or Left Ventricular Systolic Dysfunction (LVEF < 40%): Percentage of patients aged 18 years and older with a diagnosis of coronary artery disease seen within a 12 month period who also have prior MI OR a current or LVEF < 40% who were prescribed beta-blocker therapy	➤ AMA- PCPI/ACCF/ AHA	Registry, EHR
CMS144v2	0083	8 GPRO HF-6	Effective Clinical Care	Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD): Percentage of patients aged 18 years and older with a diagnosis of heart failure (HF) with a current or prior left ventricular ejection fraction (LVEF) < 40% who were prescribed beta-blocker therapy either within a 12 month period when seen in the outpatient setting OR at each hospital discharge	➤ AMA- PCPI/ACCF/ AHA	Registry, EHR, GPRO Web Interface/ACO, Measures Group (HF)

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CMS128v2	0105	9	Effective Clinical Care	Anti-depressant Medication Management: Percentage of patients 18 years of age and older who were diagnosed with major depression, and who remained on antidepressant medication treatment. Two rates are reported • Effective Acute Phase Treatment: Percentage of patients who remained on an antidepressant medication for at least 84 days (12 weeks) • Effective Continuation Phase Treatment: Percentage of patients who remained on an antidepressant medication for at least 180 days (6 months)	◆ NCQA	Registry, EHR
CMS143v2	0086	12	Effective Clinical Care	Primary Open-Angle Glaucoma (POAG): Optic Nerve Evaluation: Percentage of patients aged 18 years and older with a diagnosis of primary open-angle glaucoma (POAG) who have an optic nerve head evaluation during one or more office visits within 12 months	* AMA- PCPI/NCQA	Claims, Registry, EHR
N/A	0087	14	Effective Clinical Care	Age-Related Macular Degeneration (AMD): Dilated Macular Examination: Percentage of patients aged 50 years and older with a diagnosis of age-related macular degeneration (AMD) who had a dilated macular examination performed which included documentation of the presence or absence of macular thickening or hemorrhage AND the level of macular degeneration severity during one or more office visits within 12 months	* AMA- PCPI/NCQA	Claims, Registry
CMS167v2	0088	18	Effective Clinical Care	Diabetic Retinopathy: Documentation of Presence or Absence of Macular Edema and Level of Severity of Retinopathy: Percentage of patients aged 18 years and older with a diagnosis of diabetic retinopathy who had a dilated macular or fundus exam performed which included documentation of the level of severity of retinopathy and the presence or absence of macular edema during one or more office visits within 12 months	* AMA- PCPI/NCQA	Claims, Registry, EHR

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CMS142v2	0089	19	Effective Clinical Care	Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care: Percentage of patients aged 18 years and older with a diagnosis of diabetic retinopathy who had a dilated macular or fundus exam performed with documented communication to the physician who manages the ongoing care of the patient with diabetes mellitus regarding the findings of the macular or fundus exam at least once within 12 months	* AMA- PCPI/NCQA	Claims, Registry, EHR
N/A	0270	20	Patient Safety	Perioperative Care: Timing of Prophylactic Parenteral Antibiotic Ordering Physician: Percentage of surgical patients aged 18 years and older undergoing procedures with the indications for prophylactic parenteral antibiotics, who have an order for prophylactic parenteral antibiotic to be given within one hour (if fluoroquinolone or vancomycin, two hours), prior to the surgical incision (or start of procedure when no incision is required)	* AMA- PCPI/NCQA	Claims, Registry, Measures Group (Periop)
N/A	0268	21	Patient Safety	Perioperative Care: Selection of Prophylactic Antibiotic – First OR Second Generation Cephalosporin: Percentage of surgical patients aged 18 years and older undergoing procedures with the indications for a first OR second generation cephalosporin prophylactic antibiotic, who had an order for a first OR second generation cephalosporin for antimicrobial prophylaxis	* AMA- PCPI/NCQA	Claims, Registry, Measures Group (Periop)
N/A	0271	22	Patient Safety	Perioperative Care: Discontinuation of Prophylactic Parenteral Antibiotics (Non-Cardiac Procedures): Percentage of non-cardiac surgical patients aged 18 years and older undergoing procedures with the indications for prophylactic parenteral antibiotics AND who received a prophylactic parenteral antibiotic, who have an order for discontinuation of prophylactic parenteral antibiotics within 24 hours of surgical end time	* AMA- PCPI/NCQA	Claims, Registry, Measures Group (Periop)

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N/A	0239	23	Patient Safety	Perioperative Care: Venous Thromboembolism (VTE) Prophylaxis (When Indicated in ALL Patients): Percentage of surgical patients aged 18 years and older undergoing procedures for which VTE prophylaxis is indicated in all patients, who had an order for Low Molecular Weight Heparin (LMWH), Low-Dose Unfractionated Heparin (LDUH), adjusted-dose warfarin, fondaparinux or mechanical prophylaxis to be given within 24 hours prior to incision time or within 24 hours after surgery end time	* AMA- PCPI/NCQA	Claims, Registry, Measures Group (Periop)
N/A	0045	24	Communication and Care Coordination	Osteoporosis: Communication with the Physician Managing Ongoing Care Post-Fracture of Hip, Spine or Distal Radius for Men and Women Aged 50 Years and Older: Percentage of patients aged 50 years and older treated for a hip, spine or distal radial fracture with documentation of communication with the physician managing the patient's on-going care that a fracture occurred and that the patient was or should be tested or treated for osteoporosis	* AMA- PCPI/NCQA	Claims, Registry
N/A	0092	28	Effective Clinical Care	Aspirin at Arrival for Acute Myocardial Infarction (AMI): Percentage of patients, regardless of age, with an emergency department discharge diagnosis of acute myocardial infarction (AMI)who had documentation of receiving aspirin within 24 hours before emergency department arrival or during emergency department stay	* AMA- PCPI/NCQA	Claims, Registry
N/A	0269	30	Patient Safety	Perioperative Care:Timing of Prophylactic Antiobiotic— Administering Physician: Percentage of surgical patients aged 18 years and older who receive an anesthetic when undergoing procedures with the indications for prophylactic parenteral antibiotics for whom administration of a prophylactic parenteral antibiotic ordered has been initiated within one hour (if fluoroquinolone or vancomycin, two hours) prior to the surgical incision (or start of procedure when no incision is required)	* AMA- PCPI/NCQA	Claims, Registry

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N/A	0240	31	Effective Clinical Care	Stroke and Stroke Rehabilitation: Venous Thromboembolism (VTE) Prophylaxis for Ischemic Stroke or Intracranial Hemorrhage: Percentage of patients aged 18 years and older with a diagnosis of ischemic stroke or intracranial hemorrhage who were administered venous thromboembolism (VTE) prophylaxis the day of or the day after hospital admission	* AMA- PCPI/NCQA	Claims, Registry
N/A	0325	32	Effective Clinical Care	Stroke and Stroke Rehabilitation: Discharged on Antithrombotic Therapy: Percentage of patients aged 18 years and older with a diagnosis of ischemic stroke or transient ischemic attack (TIA) who were prescribed antithrombotic therapy at discharge	* AMA- PCPI/NCQA	Claims, Registry
N/A	0241	33	Effective Clinical Care	Stroke and Stroke Rehabilitation: Anticoagulant Therapy Prescribed for Atrial Fibrillation (AF) at Discharge: Percentage of patients aged 18 years and older with a diagnosis of ischemic stroke or transient ischemic attack (TIA) with documented permanent, persistent, or paroxysmal atrial fibrillation who were prescribed an anticoagulant at discharge	* AMA- PCPI/NCQA	Registry
N/A	0243	35	Effective Clinical Care	Stroke and Stroke Rehabilitation: Screening for Dysphagia: Percentage of patients aged 18 years and older with a diagnosis of ischemic stroke or intracranial hemorrhage who receive any food, fluids or medication by mouth (PO) for whom a dysphagia screening was performed prior to PO intake in accordance with a dysphagia screening tool approved by the institution in which the patient is receiving care	* AMA- PCPI/NCQA	Claims, Registry
N/A	0244	36	Effective Clinical Care	Stroke and Stroke Rehabilitation: Rehabilitation Services Ordered: Percentage of patients aged 18 years and older with a diagnosis of ischemic stroke or intracranial hemorrhage for whom occupational, physical, or speech rehabilitation services were ordered at or prior to inpatient discharge OR documentation that no rehabilitation services are indicated at or prior to inpatient discharge	* AMA- PCPI/NCQA	Claims, Registry
N/A	0046	39	Effective Clinical Care	Screening or Therapy for Osteoporosis for Women Aged 65 Years and Older: Percentage of female patients aged 65 years and older who have a central dual-energy X-ray absorptiometry (DXA) measurement ordered or performed at least once since age 60 or pharmacologic therapy prescribed within 12 months	* AMA- PCPI/NCQA	Claims, Registry Measures Group (Prev Care)

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N/A	0048	40	Effective Clinical Care	Osteoporosis: Management Following Fracture of Hip, Spine or Distal Radius for Men and Women Aged 50 Years and Older: Percentage of patients <u>aged 50 years and older</u> with fracture of the hip, spine, or distal radius who had a central dual-energy X-ray absorptiometry (DXA) measurement ordered or performed or pharmacologic therapy prescribed	* AMA- PCPI/NCQA	Claims, Registry
N/A	0049	41	Effective Clinical Care	Osteoporosis: Pharmacologic Therapy for Men and Women Aged 50 Years and Older: Percentage of patients aged 50 years and older with a diagnosis of osteoporosis who were prescribed pharmacologic therapy within 12 months	* AMA- PCPI/NCQA	Claims, Registry
N/A	0134	43	Effective Clinical Care	Coronary Artery Bypass Graft (CABG): Use of Internal Mammary Artery (IMA) in Patients with Isolated CABG Surgery: Percentage of patients aged 18 years and older undergoing isolated CABG surgery who received an IMA graft	Ω STS	Claims, Registry, Measures Group (CABG)
N/A	0236	44	Effective Clinical Care	Coronary Artery Bypass Graft (CABG): Preoperative Beta- Blocker in Patients with Isolated CABG Surgery: Percentage of isolated Coronary Artery Bypass Graft (CABG) surgeries for patients aged 18 years and older who received a beta-blocker within 24 hours prior to surgical incision	↑ CMS	Claims, Registry, Measures Group (CABG)
N/A	0637	45	Patient Safety	Perioperative Care: Discontinuation of Prophylactic Parenteral Antibiotics (Cardiac Procedures): Percentage of cardiac surgical patients aged 18 years and older undergoing procedures with the indications for prophylactic parenteral antibiotics AND who received a prophylactic parenteral antibiotic, who have an order for discontinuation of prophylactic parenteral antibiotics within 48 hours of surgical end time	* AMA- PCPI/NCQA	Claims, Registry
N/A	0097	46 GPRO CARE-1	Patient Safety	Medication Reconciliation: Percentage of patients aged 65 years and older discharged from any inpatient facility (e.g., hospital, skilled nursing facility, or rehabilitation facility) and seen within 30 days following discharge in the office by the physician, prescribing practitioner, registered nurse, or clinical pharmacist providing on-going care who had a reconciliation of the discharge medications with the current medication list in the outpatient medical record documented	* AMA- PCPI/NCQA	Claims, Registry, GPRO Web Interface/ACO

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N/A	0326	47	Communication and Care Coordination	Advance Care Plan: Percentage of patients aged 65 years and older who have an advance care plan or surrogate decision maker documented in the medical record or documentation in the medical record that an advance care plan was discussed but the patient did not wish or was not able to name a surrogate decision maker or provide an advance care plan	* AMA- PCPI/NCQA	Claims, Registry
N/A	0098	48	Effective Clinical Care	Urinary Incontinence: Assessment of Presence or Absence of Urinary Incontinence in Women Aged 65 Years and Older: Percentage of female patients aged 65 years and older who were assessed for the presence or absence of urinary incontinence within 12 months	* AMA- PCPI/NCQA	Claims, Registry, Measures Group (Prev Care)
N/A	0099	49	Effective Clinical Care	Urinary Incontinence: Characterization of Urinary Incontinence in Women Aged 65 Years and Older: Percentage of female patients aged 65 years and older with a diagnosis of urinary incontinence whose urinary incontinence was characterized at least once within 12 months	* AMA- PCPI/NCQA	Claims, Registry
N/A	0100	50	Person and Caregiver- Centered Experience and Outcomes	Urinary Incontinence: Plan of Care for Urinary Incontinence in Women Aged 65 Years and Older: Percentage of female patients aged 65 years and older with a diagnosis of urinary incontinence with a documented plan of care for urinary incontinence at least once within 12 months	* AMA- PCPI/NCQA	Claims, Registry
N/A	0091	51	Effective Clinical Care	Chronic Obstructive Pulmonary Disease (COPD): Spirometry Evaluation: Percentage of patients aged 18 years and older with a diagnosis of COPD who had spirometry evaluation results documented	▲ AMA-PCPI	Claims, Registry, Measures Group (COPD)
N/A	0102	52	Effective Clinical Care	Chronic Obstructive Pulmonary Disease (COPD): Inhaled Bronchodilator Therapy: Percentage of patients aged 18 years and older with a diagnosis of COPD and who have an FEV ₁ /FVC less than 60% and have symptoms who were prescribed an inhaled bronchodilator	▲ AMA-PCPI	Claims, Registry, Measures Group (COPD)

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N/A	0047	53	Effective Clinical Care	Asthma: Pharmacologic Therapy for Persistent Asthma - Ambulatory Care Setting: Percentage of patients aged 5 through 64 years with a diagnosis of persistent asthma who were prescribed long-term control medication	AMA- PCPI/NCQA	Registry, Measures Group (Asthma)
N/A	0090	54	Effective Clinical Care	Emergency Medicine: 12-Lead Electrocardiogram (ECG) Performed for Non-Traumatic Chest Pain: Percentage of patients aged 40 years and older with an emergency department discharge diagnosis of non-traumatic chest pain who had a 12-lead electrocardiogram (ECG) performed	* AMA- PCPI/NCQA	Claims, Registry
N/A	0093	55	Effective Clinical Care	Emergency Medicine: 12-Lead Electrocardiogram (ECG) Performed for Syncope: Percentage of patients aged 60 years and older with an emergency department discharge diagnosis of syncope who had a 12-lead electrocardiogram (ECG) performed	* AMA- PCPI/NCQA	Claims, Registry
N/A	0232	56	Effective Clinical Care	Emergency Medicine: Community-Acquired Bacterial Pneumonia (CAP): Vital Signs: Percentage of patients aged 18 years and older with a diagnosis of community-acquired bacterial pneumonia (CAP) with vital signs documented and reviewed	* AMA- PCPI/NCQA	Claims, Registry
N/A	0096	59	Effective Clinical Care	Emergency Medicine: Community-Acquired Bacterial Pneumonia (CAP): Empiric Antibiotic: Percentage of patients aged 18 years and older with a diagnosis of community-acquired bacterial pneumonia (CAP) with an appropriate empiric antibiotic prescribed	* AMA- PCPI/NCQA	Claims, Registry
N/A	0001	64	Effective Clinical Care	Asthma: Assessment of Asthma Control – Ambulatory Care Setting: Percentage of patients aged 5 through 64 years with a diagnosis of asthma who were evaluated at least once during the measurement period for asthma control (comprising asthma impairment and asthma risk)	AMA- PCPI/NCQA	Registry, Measures Group (Asthma)
CMS154v2	0069	65	Efficiency and Cost Reduction	Appropriate Treatment for Children with Upper Respiratory Infection (URI): Percentage of children 3 months-18 years of age who were diagnosed with upper respiratory infection (URI) and were not dispensed an antibiotic prescription on or three days after the episode	◆ NCQA	Registry, EHR

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CMS146v2	0002	66	Efficiency and Cost Reduction	Appropriate Testing for Children with Pharyngitis: Percentage of children 2-18 years of age who were diagnosed with pharyngitis, ordered an antibiotic and received a group A streptococcus (strep) test for the episode	◆ NCQA	Registry, EHR
N/A	0377	67	Effective Clinical Care	Hematology: Myelodysplastic Syndrome (MDS) and Acute Leukemias: Baseline Cytogenetic Testing Performed on Bone Marrow: Percentage of patients aged 18 years and older with a diagnosis of myelodysplastic syndrome (MDS) or an acute leukemia who had baseline cytogenetic testing performed on bone marrow	AMA- PCPI/ASH	Claims, Registry
N/A	0378	68	Effective Clinical Care	Hematology: Myelodysplastic Syndrome (MDS): Documentation of Iron Stores in Patients Receiving Erythropoietin Therapy: Percentage of patients aged 18 years and older with a diagnosis of myelodysplastic syndrome (MDS) who are receiving erythropoietin therapy with documentation of iron stores within 60 days prior to initiating erythropoietin therapy	AMA- PCPI/ASH	Claims, Registry
N/A	0380	69	Effective Clinical Care	Hematology: Multiple Myeloma: Treatment with Bisphosphonates: Percentage of patients aged 18 years and older with a diagnosis of multiple myeloma, not in remission, who were prescribed or received intravenous bisphosphonate therapy within the 12-month reporting period	AMA- PCPI/ASH	Claims, Registry
N/A	0379	70	Effective Clinical Care	Hematology: Chronic Lymphocytic Leukemia (CLL): Baseline Flow Cytometry: Percentage of patients aged 18 years and older seen within a 12 month reporting period with a diagnosis of chronic lymphocytic leukemia (CLL) made at any time during or prior to the reporting period who had baseline flow cytometry studies performed and documented in the chart	AMA- PCPI/ASH	Claims, Registry

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CMS140v1*	0387	71	Effective Clinical Care	Breast Cancer: Hormonal Therapy for Stage IC - IIIC Estrogen Receptor/Progesterone Receptor (ER/PR) Positive Breast Cancer: Percentage of female patients aged 18 years and older with Stage IC through IIIC, ER or PR positive breast cancer who were prescribed tamoxifen or aromatase inhibitor (AI) during the 12-month reporting period *Although there a newer version of this measure is available (CMS140v2), a substantive error was discovered in the June 2013 version of this electronically specified clinical quality measure. The PQRS will require the use of the prior, December 2012 version of this measure, which is CMS140v1.	¥ AMA- PCPI/ ASCO/NCCN	Claims, Registry, EHR, Measures Group (Oncology)
CMS141v3	0385	72	Effective Clinical Care	Colon Cancer: Chemotherapy for AJCC Stage III Colon Cancer Patients: Percentage of patients aged 18 through 80 years with AJCC Stage III colon cancer who are referred for adjuvant chemotherapy, prescribed adjuvant chemotherapy, or have previously received adjuvant chemotherapy within the 12-month reporting period	¥ AMA- PCPI/ ASCO/NCCN	Claims, Registry, EHR, Measures Group (Oncology)
N/A	0464	76	Patient Safety	Prevention of Catheter-Related Bloodstream Infections (CRBSI): Central Venous Catheter (CVC) Insertion Protocol: Percentage of patients, regardless of age, who undergo CVC insertion for whom CVC was inserted with all elements of maximal sterile barrier technique [cap AND mask AND sterile gown AND sterile gloves AND a large sterile sheet AND hand hygiene AND 2% chlorhexidine for cutaneous antisepsis (or acceptable alternative antiseptics per current guideline)] followed	▲ AMA-PCPI	Claims, Registry
N/A	0323	81	Communication and Care Coordination	Adult Kidney Disease: Hemodialysis Adequacy: Solute: Percentage of calendar months within a 12-month period during which patients aged 18 years and older with a diagnosis of End Stage Renal Disease (ESRD) receiving hemodialysis three times a week for ≥ 90 days who have a spKt/V ≥ 1.2	▲ AMA-PCPI	Registry

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N/A	0321	82	Communication and Care Coordination	Adult Kidney Disease: Peritoneal Dialysis Adequacy: Solute: Percentage of patients aged 18 years and older with a diagnosis of End Stage Renal Disease (ESRD) receiving peritoneal dialysis who have a total Kt/V ≥ 1.7 per week measured once every 4 months	▲ AMA-PCPI	Registry
N/A	0393	83	Effective Clinical Care	Hepatitis C: Confirmation of Hepatitis C Viremia: Percentage of patients aged 18 years and older who are hepatitis C antibody positive seen for an initial evaluation for whom hepatitis C virus (HCV) RNA testing was ordered or previously performed	▲ AMA-PCPI	Registry
N/A	0395	84	Effective Clinical Care	Hepatitis C: Ribonucleic Acid (RNA) Testing Before Initiating Treatment: Percentage of patients aged 18 years and older with a diagnosis of chronic hepatitis C who started antiviral treatment within the 12 month reporting period for whom quantitative hepatitis C virus (HCV) RNA testing was performed within 12 months prior to initiation of antiviral treatment	▲ AMA-PCPI	Registry, Measures Group (Hep C)
N/A	0396	85	Effective Clinical Care	Hepatitis C: HCV Genotype Testing Prior to Treatment: Percentage of patients aged 18 years and older with a diagnosis of chronic hepatitis C who started antiviral treatment within the 12 month reporting period for whom hepatitis C virus (HCV) genotype testing was performed within 12 months prior to initiation of antiviral treatment	▲ AMA-PCPI	Registry, Measures Group (Hep C)
N/A	0398	87	Effective Clinical Care	Hepatitis C: Hepatitis C Virus (HCV) Ribonucleic Acid (RNA) Testing Between 4-12 Weeks After Initiation of Treatment: Percentage of patients aged 18 years and older with a diagnosis of chronic hepatitis C who are receiving antiviral treatment for whom quantitative hepatitis C virus (HCV) RNA testing was performed between 4-12 weeks after the initiation of antiviral treatment	▲ AMA-PCPI	Registry, Measures Group (Hep C)
N/A	0653	91	Effective Clinical Care	Acute Otitis Externa (AOE): Topical Therapy: Percentage of patients aged 2 years and older with a diagnosis of AOE who were prescribed topical preparations	▲ AMA-PCPI	Claims, Registry

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N/A	0654	93	Communication and Care Coordination	Acute Otitis Externa (AOE): Systemic Antimicrobial Therapy – Avoidance of Inappropriate Use: Percentage of patients aged 2 years and older with a diagnosis of AOE who were not prescribed systemic antimicrobial therapy	▲ AMA-PCPI	Claims, Registry
N/A	0391	99	Effective Clinical Care	Breast Cancer Resection Pathology Reporting: pT Category (Primary Tumor) and pN Category (Regional Lymph Nodes) with Histologic Grade: Percentage of breast cancer resection pathology reports that include the pT category (primary tumor), the pN category (regional lymph nodes), and the histologic grade	€ AMA- PCPI/CAP	Claims, Registry
N/A	0392	100	Effective Clinical Care	Colorectal Cancer Resection Pathology Reporting: pT Category (Primary Tumor) and pN Category (Regional Lymph Nodes) with Histologic Grade: Percentage of colon and rectum cancer resection pathology reports that include the pT category (primary tumor), the pN category (regional lymph nodes) and the histologic grade	€ AMA- PCPI/CAP	Claims, Registry
CMS129v3	0389	102	Efficiency and Cost Reduction	Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients: Percentage of patients, regardless of age, with a diagnosis of prostate cancer at low risk of recurrence receiving interstitial prostate brachytherapy, OR external beam radiotherapy to the prostate, OR radical prostatectomy, OR cryotherapy who did <u>not</u> have a bone scan performed at any time since diagnosis of prostate cancer	▲ AMA-PCPI	Claims, Registry, EHR
N/A	0390	104	Effective Clinical Care	Prostate Cancer: Adjuvant Hormonal Therapy for High Risk Prostate Cancer Patients: Percentage of patients, regardless of age, with a diagnosis of prostate cancer at high risk of recurrence receiving external beam radiotherapy to the prostate who were prescribed adjuvant hormonal therapy (GnRH agonist or antagonist)	▲ AMA-PCPI	Claims, Registry
N/A	0103	106	Effective Clinical Care	Adult Major Depressive Disorder (MDD): Comprehensive Depression Evaluation: Diagnosis and Severity: Percentage of patients aged 18 years and older with a new diagnosis or recurrent episode of major depressive disorder (MDD) with evidence that they met the Diagnostic and Statistical Manual of Mental Disorders (DSM)-5 criteria for MDD AND for whom there is an assessment of depression severity during the visit in which a new diagnosis or recurrent episode was identified	▲ AMA-PCPI	Claims, Registry

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CMS161v2	0104	107	Effective Clinical Care	Adult Major Depressive Disorder (MDD): Suicide Risk Assessment: Percentage of patients aged 18 years and older with a diagnosis of major depressive disorder (MDD) with a suicide risk assessment completed during the visit in which a new diagnosis or recurrent episode was identified	▲ AMA-PCPI	Claims, Registry, EHR
N/A	0054	108	Effective Clinical Care	Rheumatoid Arthritis (RA): Disease Modifying Anti-Rheumatic Drug (DMARD) Therapy: Percentage of patients aged 18 years and older who were diagnosed with RA and were prescribed, dispensed, or administered at least one ambulatory prescription for a DMARD	◆ NCQA	Claims, Registry, Measures Group (RA)
N/A	0050	109	Person and Caregiver- Centered Experience and Outcomes	Osteoarthritis (OA): Function and Pain Assessment: Percentage of patient visits for patients aged 21 years and older with a diagnosis of osteoarthritis (OA) with assessment for function and pain	▲ AMA-PCPI	Claims, Registry
CMS147v2	0041	110 GPRO PREV-7	Community/ Population Health	Preventive Care and Screening: Influenza Immunization: Percentage of patients aged 6 months and older seen for a visit between October 1 and March 31 who received an influenza immunization OR who reported previous receipt of an influenza immunization	▲ AMA-PCPI	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Groups (COPD, Prev Care, CKD, Oncology)
CMS127v2	0043	111 GPRO PREV-8	Effective Clinical Care	Pneumonia Vaccination Status for Older Adults: Percentage of patients 65 years of age and older who have ever received a pneumococcal vaccine	◆ NCQA	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Groups (COPD, Prev Care)
CMS125v2	N/A	112 GPRO PREV-5	Effective Clinical Care	Breast Cancer Screening: Percentage of women 50 through 74 years of age who had a mammogram to screen for breast cancer within 27 months	◆ NCQA	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Group (Prev Care)

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CMS130v2	0034	113 GPRO PREV-6	Effective Clinical Care	Colorectal Cancer Screening: Percentage of patients 50 through 75 years of age who had appropriate screening for colorectal cancer	◆ NCQA	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Group (Prev Care)
N/A	0058	116	Efficiency and Cost Reduction	Avoidance of Antibiotic Treatment in Adults With Acute Bronchitis: Percentage of adults 18 through 64 years of age with a diagnosis of acute bronchitis who were not prescribed or dispensed an antibiotic prescription on or 3 days after the episode	◆ NCQA	Registry
CMS131v2	0055	117	Effective Clinical Care	Diabetes: Eye Exam: Percentage of patients 18 through 75 years of age with a diagnosis of diabetes (type 1 and type 2) who had a retinal or dilated eye exam in the measurement period or a negative retinal or dilated eye exam (negative for retinopathy) in the year prior to the measurement period	◆ NCQA	Claims, Registry, EHR, Measures Group (DM)
N/A	0066	118 GPRO CAD-7	Effective Clinical Care	Coronary Artery Disease (CAD): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy - Diabetes or Left Ventricular Systolic Dysfunction (LVEF < 40%): Percentage of patients aged 18 years and older with a diagnosis of coronary artery disease seen within a 12 month period who also have diabetes OR a current or prior Left Ventricular Ejection Fraction (LVEF) < 40% who were prescribed ACE inhibitor or ARB therapy	➤ AMA- PCPI/ACCF/ AHA	Registry, GPRO Web Interface/ACO
CMS134v2	0062	119	Effective Clinical Care	Diabetes: Medical Attention for Nephropathy: The percentage of patients 18-75 years of age with diabetes who had a nephropathy screening test or evidence of nephropathy during the measurement period	◆ NCQA	Claims, Registry, EHR, Measures Group (DM)
N/A	1668	121	Effective Clinical Care	Adult Kidney Disease: Laboratory Testing (Lipid Profile): Percentage of patients aged 18 years and older with a diagnosis of chronic kidney disease (CKD) (stage 3, 4, or 5, not receiving Renal Replacement Therapy [RRT]) who had a fasting lipid profile performed at least once within a 12-month period	▲ AMA-PCPI	Claims, Registry, Measures Group (CKD)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	AQA adopted	122	Effective Clinical Care	Adult Kidney Disease: Blood Pressure Management: Percentage of patient visits for those patients aged 18 years and older with a diagnosis of chronic kidney disease (CKD) (stage 3, 4, or 5, not receiving Renal Replacement Therapy [RRT]) and proteinuria with a blood pressure < 130/80 mmHg OR ≥ 130/80 mmHg with a documented plan of care	▲ AMA-PCPI	Claims, Registry, Measures Group (CKD)
N/A	1666	123	Effective Clinical Care	Adult Kidney Disease: Patients On Erythropoiesis-Stimulating Agent (ESA) - Hemoglobin Level > 12.0 g/dL: Percentage of calendar months within a 12-month period during which a hemoglobin level is measured for patients aged 18 years and older with a diagnosis of advanced chronic kidney disease (CKD) (stage 4 or 5, not receiving Renal Replacement Therapy ([RRT]) or End Stage Renal Disease (ESRD) (who are on hemodialysis or peritoneal dialysis) who are also receiving erythropoiesis-stimulating agent (ESA) therapy AND have a hemoglobin level > 12.0 g/dL	▲ AMA-PCPI	Claims, Registry, Measures Group (CKD)
N/A	0417	126	Effective Clinical Care	Diabetes Mellitus: Diabetic Foot and Ankle Care, Peripheral Neuropathy – Neurological Evaluation: Percentage of patients aged 18 years and older with a diagnosis of diabetes mellitus who had a neurological examination of their lower extremities within 12 months	♪ APMA	Registry
N/A	0416	127	Effective Clinical Care	Diabetes Mellitus: Diabetic Foot and Ankle Care, Ulcer Prevention – Evaluation of Footwear: Percentage of patients aged 18 years and older with a diagnosis of diabetes mellitus who were evaluated for proper footwear and sizing	♪ APMA	Registry
CMS69v2	0421	128 GPRO PREV-9	Community/ Population Health	Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up: Percentage of patients aged 18 years and older with a documented BMI during the current encounter or during the previous six months AND when the BMI is <u>outside of normal parameters</u> , a follow-up plan is documented during the encounter or during the previous six months of the encounter. Normal Parameters: Age 65 years and older BMI ≥ 23 and < 30; Age 18 – 64 years BMI ≥ 18.5 and < 25	♣ CMS	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Groups (Prev Care)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
CMS68v3	0419	130	Patient Safety	Documentation of Current Medications in the Medical Record: Percentage of visits for patients aged 18 years and older for which the eligible professional attests to documenting a list of current medications using all immediate resources available on the date of the encounter. This list <u>must</u> include ALL known prescriptions, over- the-counters, herbals, and vitamin/mineral/dietary (nutritional) supplements AND <u>must</u> contain the medications' name, dosage, frequency and route of administration	♦ CMS	Claims, Registry, EHR, Measures Groups, (Oncology)
N/A	0420	131	Community/ Population Health	Pain Assessment and Follow-Up: Percentage of visits for patients aged 18 years and older with documentation of a pain assessment using a standardized tool(s) on each visit AND documentation of a follow-up plan when pain is present	♣ CMS	Claims, Registry
CMS2v3	0418	134 GPRO PREV-12	Community/ Population Health	Preventive Care and Screening: Screening for Clinical Depression and Follow-Up Plan: Percentage of patients aged 12 years and older screened for clinical depression on the date of the encounter using an age appropriate standardized depression screening tool AND if positive, a follow-up plan is documented on the date of the positive screen	♣ CMS	Claims, Registry, EHR, GPRO Web Interface/ACO
N/A	0650	137	Effective Clinical Care	Melanoma: Continuity of Care – Recall System: Percentage of patients, regardless of age, with a current diagnosis of melanoma or a history of melanoma whose information was entered, at least once within a 12 month period, into a recall system that includes: • A target date for the next complete physical skin exam, AND • A process to follow up with patients who either did not make an appointment within the specified timeframe or who missed a scheduled appointment	* AMA- PCPI/NCQA	Registry
N/A	N/A	138	Communication and Care Coordination	Melanoma: Coordination of Care: Percentage of patient visits, regardless of age, with a new occurrence of melanoma who have a treatment plan documented in the chart that was communicated to the physician(s) providing continuing care within one month of diagnosis	* AMA- PCPI/NCQA	Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0566	140	Effective Clinical Care	Age-Related Macular Degeneration (AMD): Counseling on Antioxidant Supplement: Percentage of patients aged 50 years and older with a diagnosis of age-related macular degeneration (AMD) or their caregiver(s) who were counseled within 12 months on the benefits and/or risks of the Age-Related Eye Disease Study (AREDS) formulation for preventing progression of AMD	* AMA- PCPI/NCQA	Claims, Registry
N/A	0563	141	Communication and Care Coordination	Primary Open-Angle Glaucoma (POAG): Reduction of Intraocular Pressure (IOP) by 15% OR Documentation of a Plan of Care: Percentage of patients aged 18 years and older with a diagnosis of primary open-angle glaucoma (POAG) whose glaucoma treatment has not failed (the most recent IOP was reduced by at least 15% from the pre- intervention level) OR if the most recent IOP was not reduced by at least 15% from the pre- intervention level, a plan of care was documented within 12 months	* AMA- PCPI/NCQA	Claims, Registry
N/A	0051	142	Effective Clinical Care	Osteoarthritis (OA): Assessment for Use of Anti-Inflammatory or Analgesic Over-the-Counter (OTC) Medications: Percentage of patient visits for patients aged 21 years and older with a diagnosis of osteoarthritis (OA) with an assessment for use of anti-inflammatory or analgesic over-the-counter (OTC)medications	▲ AMA-PCPI	Claims, Registry
CMS157v2	0384	143	Person and Caregiver- Centered Experience and Outcomes	Oncology: Medical and Radiation – Pain Intensity Quantified: Percentage of patient visits, regardless of patient age, with a diagnosis of cancer currently receiving chemotherapy or radiation therapy in which pain intensity is quantified	▲ AMA-PCPI	Registry, EHR, Measures Group (Oncology)
N/A	0383	144	Person and Caregiver- Centered Experience and Outcomes	Oncology: Medical and Radiation – Plan of Care for Pain: Percentage of visits for patients, regardless of age, with a diagnosis of cancer currently receiving chemotherapy or radiation therapy who report having pain with a documented plan of care to address pain	▲ AMA-PCPI	Registry, Measures Group (Oncology)
N/A	0510	145	Patient Safety	Radiology: Exposure Time Reported for Procedures Using Fluoroscopy: Percentage of final reports for procedures using fluoroscopy that include documentation of radiation exposure or exposure time	AMA- PCPI/NCQA	Claims, Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0508	146	Efficiency and Cost Reduction	Radiology: Inappropriate Use of "Probably Benign" Assessment Category in Mammography Screening: Percentage of final reports for screening mammograms that are classified as "probably benign"	AMA- PCPI/NCQA	Claims, Registry
N/A	N/A	147	Communication and Care Coordination	Nuclear Medicine: Correlation with Existing Imaging Studies for All Patients Undergoing Bone Scintigraphy: Percentage of final reports for all patients, regardless of age, undergoing bone scintigraphy that include physician documentation of correlation with existing relevant imaging studies (e.g., x-ray, MRI, CT, etc.) that were performed	▲ AMA-PCPI	Claims, Registry
N/A	0322	148	Efficiency and Cost Reduction	Back Pain: Initial Visit: The percentage of patients aged 18 through 79 years with a diagnosis of back pain or undergoing back surgery who had back pain and function assessed during the initial visit to the clinician for the episode of back pain	◆ NCQA	Measures Group (Back Pain)
N/A	0319	149	Effective Clinical Care	Back Pain: Physical Exam: Percentage of patients aged 18 through 79 years with a diagnosis of back pain or undergoing back surgery who received a physical examination at the initial visit to the clinician for the episode of back pain	◆ NCQA	Measures Group (Back Pain)
N/A	0314	150	Effective Clinical Care	Back Pain: Advice for Normal Activities: The percentage of patients aged 18 through 79 years with a diagnosis of back pain or undergoing back surgery who received advice for normal activities at the initial visit to the clinician for the episode of back pain	◆ NCQA	Measures Group (Back Pain)
N/A	0313	151	Effective Clinical Care	Back Pain: Advice Against Bed Rest: The percentage of patients aged 18 through 79 years with a diagnosis of back pain or undergoing back surgery who received advice against bed rest lasting four days or longer at the initial visit to the clinician for the episode of back pain	◆ NCQA	Measures Group (Back Pain)
N/A	0101	154	Patient Safety	Falls: Risk Assessment: Percentage of patients aged 65 years and older with a history of falls who had a risk assessment for falls completed within 12 months	* AMA- PCPI/NCQA	Claims, Registry
N/A	0101	155	Communication and Care Coordination	Falls: Plan of Care: Percentage of patients aged 65 years and older with a history of falls who had a plan of care for falls documented within 12 months	* AMA- PCPI/NCQA	Claims, Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0382	156	Patient Safety	Oncology: Radiation Dose Limits to Normal Tissues: Percentage of patients, regardless of age, with a diagnosis of pancreatic or lung cancer receiving 3D conformal radiation therapy with documentation in medical record that radiation dose limits to normal tissues were established prior to the initiation of a course of 3D conformal radiation for a minimum of two tissues	▲ AMA-PCPI	Claims, Registry
N/A	0455	157	Patient Safety	Thoracic Surgery: Recording of Clinical Stage Prior to Lung Cancer or Esophageal Cancer Resection: Percentage of surgical patients aged 18 years and older undergoing resection for lung or esophageal cancer who had clinical staging provided prior to surgery	Ω STS	Claims, Registry
N/A	0404	159	Effective Clinical Care	HIV/AIDS: CD4+ Cell Count or CD4+ Percentage Performed: Percentage of patients aged 6 months and older with a diagnosis of HIV/AIDS for whom a CD4+ cell count or CD4+ cell percentage was performed at least once every 6 months	AMA- PCPI/NCQA	Registry, Measures Group (HIV/AIDS)
CMS52v2	0405	160	Effective Clinical Care	HIV/AIDS: Pneumocystis Jiroveci Pneumonia (PCP) Prophylaxis: Percentage of patients aged 6 weeks and older with a diagnosis of HIV/AIDS who were prescribed Pneumocystis Jiroveci Pneumonia (PCP) prophylaxis	NCQA - EHR AMA- PCPI/NCQA - Claims, Registry	Registry, EHR, Measures Group (HIV/AIDS)
CMS123v2	0056	163	Effective Clinical Care	Diabetes: Foot Exam: Percentage of patients aged 18-75 years of age with diabetes who had a foot exam during the measurement period	◆ NCQA	Claims, Registry, EHR, Measures Group (DM)
N/A	0129	164	Effective Clinical Care	Coronary Artery Bypass Graft (CABG): Prolonged Intubation: Percentage of patients aged 18 years and older undergoing isolated CABG surgery who require postoperative intubation > 24 hours	Ω STS	Registry, Measures Group (CABG)
N/A	0130	165	Effective Clinical Care	Coronary Artery Bypass Graft (CABG): Deep Sternal Wound Infection Rate: Percentage of patients aged 18 years and older undergoing isolated CABG surgery who, within 30 days postoperatively, develop deep sternal wound infection involving muscle, bone, and/or mediastinum requiring operative intervention	Ω _{STS}	Registry, Measures Group (CABG)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0131	166	Effective Clinical Care	Coronary Artery Bypass Graft (CABG): Stroke: Percentage of patients aged 18 years and older undergoing isolated CABG surgery who have a <u>postoperative</u> stroke (i.e., any confirmed neurological deficit of abrupt onset caused by a disturbance in blood supply to the brain) that did not resolve within 24 hours	Ω _{STS}	Registry, Measures Group (CABG)
N/A	0114	167	Effective Clinical Care	Coronary Artery Bypass Graft (CABG): Postoperative Renal Failure: Percentage of patients aged 18 years and older undergoing isolated CABG surgery (without pre-existing renal failure) who develop postoperative renal failure or require dialysis	Ω STS	Registry, Measures Group (CABG)
N/A	0115	168	Effective Clinical Care	Coronary Artery Bypass Graft (CABG): Surgical Re-Exploration: Percentage of patients aged 18 years and older undergoing isolated CABG surgery who require a return to the operating room (OR) during the current hospitalization for mediastinal bleeding with or without tamponade, graft occlusion, valve dysfunction, or other cardiac reason	Ω STS	Registry, Measures Group (CABG)
N/A	0116	169	Effective Clinical Care	Coronary Artery Bypass Graft (CABG): Antiplatelet Medications at Discharge: Percentage of patients aged 18 years and older undergoing isolated CABG surgery who were discharged on antiplatelet medication	Ω STS	Registry, Measures Group (CABG)
N/A	0117	170	Effective Clinical Care	Coronary Artery Bypass Graft (CABG): Beta-Blockers Administered at Discharge: Percentage of patients aged 18 years and older undergoing isolated CABG surgery who were discharged on beta-blockers	Ω STS	Registry, Measures Group (CABG)
N/A	0118	171	Effective Clinical Care	Coronary Artery Bypass Graft (CABG): Anti-Lipid Treatment at Discharge: Percentage of patients aged 18 years and older undergoing isolated CABG surgery who were discharged on a statin or other lipid-lowering regimen	Ω _{STS}	Registry, Measures Group (CABG)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0259	172	Effective Clinical Care	Hemodialysis Vascular Access Decision-Making by Surgeon to Maximize Placement of Autogenous Arterial Venous (AV) Fistula: Percentage of patients aged 18 years and older with a diagnosis of advanced Chronic Kidney Disease (CKD) (stage 3, 4, or 5) or End Stage Renal Disease (ESRD) requiring hemodialysis vascular access documented by surgeon to have received autogenous AV fistula	→ _{SVS}	Claims, Registry
N/A	AQA adopted	173	Community/Populat ion Health	Preventive Care and Screening: Unhealthy Alcohol Use – Screening: Percentage of patients aged 18 years and older who were screened for unhealthy alcohol use at least once within 24 months using a systematic screening method	▲ AMA-PCPI	Registry, Measures Group (Prev Care)
N/A	AQA adopted	176	Effective Clinical Care	Rheumatoid Arthritis (RA): Tuberculosis Screening: Percentage of patients aged 18 years and older with a diagnosis of rheumatoid arthritis (RA) who have documentation of a tuberculosis (TB) screening performed and results interpreted within 6 months prior to receiving a first course of therapy using a biologic disease-modifying anti-rheumatic drug (DMARD)	# AMA- PCPI/NCQA	Registry, Measures Group (RA)
N/A	AQA adopted	177	Effective Clinical Care	Rheumatoid Arthritis (RA): Periodic Assessment of Disease Activity: Percentage of patients aged 18 years and older with a diagnosis of rheumatoid arthritis (RA) who have an assessment and classification of disease activity within 12 months	# AMA- PCPI/NCQA	Registry, Measures Group (RA)
N/A	AQA adopted	178	Effective Clinical Care	Rheumatoid Arthritis (RA): Functional Status Assessment: Percentage of patients aged 18 years and older with a diagnosis of rheumatoid arthritis (RA) for whom a functional status assessment was performed at least once within 12 months	# AMA- PCPI/NCQA	Registry, Measures Group (RA)
N/A	AQA adopted	179	Effective Clinical Care	Rheumatoid Arthritis (RA): Assessment and Classification of Disease Prognosis: Percentage of patients aged 18 years and older with a diagnosis of rheumatoid arthritis (RA) who have an assessment and classification of disease prognosis at least once within 12 months	# AMA- PCPI/NCQA	Registry, Measures Group (RA)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	AQA adopted	180	Communication and Care Coordination	Rheumatoid Arthritis (RA): Glucocorticoid Management: Percentage of patients aged 18 years and older with a diagnosis of rheumatoid arthritis (RA) who have been assessed for glucocorticoid use and, for those on prolonged doses of prednisone ≥ 10 mg daily (or equivalent) with improvement or no change in disease activity, documentation of glucocorticoid management plan within 12 months	AMA- PCPI/NCQA	Registry, Measures Group (RA)
N/A	AQA adopted	181	Patient Safety	Elder Maltreatment Screen and Follow-Up Plan: Percentage of patients aged 65 years and older with a documented elder maltreatment screen using an Elder Maltreatment Screening Tool on the date of encounter AND a documented follow-up plan on the date of the positive screen	♠ CMS	Claims, Registry
N/A	AQA adopted	182	Communication and Care Coordination	Functional Outcome Assessment: Percentage of visits for patients aged 18 years and older with documentation of a current functional outcome assessment using a standardized functional outcome assessment tool on the date of the encounter AND documentation of a care plan based on identified functional outcome deficiencies on the date of the identified deficiencies	♠ CMS	Claims, Registry
N/A	0399	183	Community/ Population Health	Hepatitis C: Hepatitis A Vaccination in Patients with Hepatitis C Virus (HCV): Percentage of patients aged 18 years and older with a diagnosis of chronic hepatitis C who have received at least one injection of hepatitis A vaccine, or who have documented immunity to hepatitis A	▲ AMA- PCPI	Registry, Measures Group (Hep C)
N/A	0659	185	Communication and Care Coordination	Endoscopy /Polyp Surveillance: Colonoscopy Interval for Patients with a History of Adenomatous Polyps – Avoidance of Inappropriate Use: Percentage of patients aged 18 years and older receiving a surveillance colonoscopy with a history of a prior adenomatous polyp(s) in previous colonoscopy findings, who had an interval of 3 or more years since their last colonoscopy	# AMA- PCPI/NCQA	Claims, Registry
N/A	N/A	187	Effective Clinical Care	Stroke and Stroke Rehabilitation: Thrombolytic Therapy: Percentage of patients aged 18 years and older with a diagnosis of acute ischemic stroke who arrive at the hospital within two hours of time last known well and for whom IV t-PA was initiated within three hours of time last known well	O AHA/ASA/ TJC	Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
CMS133v2	0565	191	Effective Clinical Care	Cataracts: 20/40 or Better Visual Acuity within 90 Days Following Cataract Surgery: Percentage of patients aged 18 years and older with a diagnosis of uncomplicated cataract who had cataract surgery and no significant ocular conditions impacting the visual outcome of surgery and had best-corrected visual acuity of 20/40 or better (distance or near) achieved within 90 days following the cataract surgery	* AMA- PCPI/NCQA	Registry, EHR, Measures Group (Cataract)
CMS132v2	0564	192	Patient Safety	Cataracts: Complications within 30 Days Following Cataract Surgery Requiring Additional Surgical Procedures: Percentage of patients aged 18 years and older with a diagnosis of uncomplicated cataract who had cataract surgery and had any of a specified list of surgical procedures in the 30 days following cataract surgery which would indicate the occurrence of any of the following major complications: retained nuclear fragments, endophthalmitis, dislocated or wrong power IOL, retinal detachment, or wound dehiscence	* AMA- PCPI/NCQA	Registry, EHR, Measures Group (Cataract)
N/A	0454	193	Patient Safety	Perioperative Temperature Management: Percentage of patients, regardless of age, undergoing surgical or therapeutic procedures under general or neuraxial anesthesia of 60 minutes duration or longer, except patients undergoing cardiopulmonary bypass, for whom either active warming was used intraoperatively for the purpose of maintaining normothermia, OR at least one body temperature equal to or greater than 36 degrees Centigrade (or 96.8 degrees Fahrenheit) was recorded within the 30 minutes immediately before or the 15 minutes immediately after anesthesia end time	▲ AMA-PCPI	Claims, Registry
N/A	0386	194	Effective Clinical Care	Oncology: Cancer Stage Documented: Percentage of patients, regardless of age, with a diagnosis of cancer who are seen in the ambulatory setting who have a baseline American Joint Committee on Cancer (AJCC) cancer stage or documentation that the cancer is metastatic in the medical record at least once during the 12 month reporting period	♥ AMA- PCPI/ASCO	Claims, Registry, Measure Group (Oncology)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0507	195	Effective Clinical Care	Radiology: Stenosis Measurement in Carotid Imaging Reports: Percentage of final reports for carotid imaging studies (neck magnetic resonance angiography [MRA], neck computed tomography angiography [CTA], neck duplex ultrasound, carotid angiogram) performed that include direct or indirect reference to measurements of distal internal carotid diameter as the denominator for stenosis measurement	* AMA- PCPI/NCQA	Claims, Registry
N/A	0074	197 GPRO CAD-2	Effective Clinical Care	Coronary Artery Disease (CAD): Lipid Control: Percentage of patients aged 18 years and older with a diagnosis of coronary artery disease seen within a 12 month period who have a LDL-C result < 100 mg/dL OR patients who have a LDL-C result ≥ 100 mg/dL and have a documented plan of care to achieve LDL-C <100 mg/dL, including at a minimum the prescription of a statin	➤ AMA- PCPI/ACCF/ AHA	Registry, GPRO Web Interface/ACO, Measures Group (CAD)
N/A	0079	198	Effective Clinical Care	Heart Failure: Left Ventricular Ejection Fraction (LVEF) Assessment: Percentage of patients aged 18 years and older with a diagnosis of heart failure for whom the quantitative or qualitative results of a recent or prior [any time in the past] LVEF assessment is documented within a 12 month period	➤ AMA- PCPI/ACCF/ AHA	Registry, Measures Group (HF)
CMS164v2	0068	204 GPRO IVD-2	Effective Clinical Care	Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic: Percentage of patients 18 years of age and older who were discharged alive for acute myocardial infarction (AMI), coronary artery bypass graft (CABG) or percutaneous coronary interventions (PCI) in the 12 months prior to the measurement period, or who had an active diagnosis of ischemic vascular disease (IVD) during the measurement period and who had documentation of use of aspirin or another antithrombotic during the measurement period	◆ NCQA	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Groups (IVD Measures Group, Cardiovascular Prevention)
N/A	0409	205	Effective Clinical Care	HIV/AIDS: Sexually Transmitted Disease Screening for Chlamydia, Gonorrhea, and Syphilis: Percentage of patients aged 13 years and older with a diagnosis of HIV/AIDS for whom chlamydia, gonorrhea and syphilis screenings were performed at least once since the diagnosis of HIV infection	AMA- PCPI/NCQA	Registry, Measures Group (HIV/AIDS)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0422	217	Communication and Care Coordination	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Knee Impairments: Percentage of patients aged 18 or older that receive treatment for a functional deficit secondary to a diagnosis that affects the knee in which the change in their Risk-Adjusted Functional Status is measured	€ гото	Registry
N/A	0423	218	Communication and Care Coordination	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Hip Impairments: Percentage of patients aged 18 or older that receive treatment for a functional deficit secondary to a diagnosis that affects the hip in which the change in their Risk-Adjusted Functional Status is measured	С FОТО	Registry
N/A	0424	219	Communication and Care Coordination	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Lower Leg, Foot or Ankle Impairments: Percentage of patients aged 18 or older that receive treatment for a functional deficit secondary to a diagnosis that affects the lower leg, foot or ankle in which the change in their Risk-Adjusted Functional Status is measured	€ гото	Registry
N/A	0425	220	Communication and Care Coordination	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Lumbar Spine Impairments: Percentage of patients aged 18 or older that receive treatment for a functional deficit secondary to a diagnosis that affects the lumbar spine in which the change in their Risk- Adjusted Functional Status is measured	€ гото	Registry
N/A	0426	221	Communication and Care Coordination	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Shoulder Impairments: Percentage of patients aged 18 or older that receive treatment for a functional deficit secondary to a diagnosis that affects the shoulder in which the change in their Risk-Adjusted Functional Status is measured	С FОТО	Registry
N/A	0427	222	Communication and Care Coordination	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Elbow, Wrist or Hand Impairments: Percentage of patients aged 18 or older that receive treatment for a functional deficit secondary to a diagnosis that affects the elbow, wrist or hand in which the change in their Risk-Adjusted Functional Status is measured	€ FOTO	Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0428	223	Communication and Care Coordination	Functional Deficit: Change in Risk-Adjusted Functional Status for Patients with Neck, Cranium, Mandible, Thoracic Spine, Ribs, or Other General Orthopedic Impairments: Percentage of patients aged 18 or older that receive treatment for a functional deficit secondary to a diagnosis that affects the neck, cranium, mandible, thoracic spine, ribs, or other general orthopedic impairment in which the change in their Risk-Adjusted Functional Status is measured	€ гото	Registry
N/A	0562	224	Efficiency and Cost Reduction	Melanoma: Overutilization of Imaging Studies in Melanoma: Percentage of patients, regardless of age, with a current diagnosis of stage 0 through IIC melanoma or a history of melanoma of any stage, without signs or symptoms suggesting systemic spread, seen for an office visit during the one-year measurement period, for whom no diagnostic imaging studies were ordered	* AMA- PCPI/NCQA	Registry
N/A	0509	225	Communication and Care Coordination	Radiology: Reminder System for Mammograms: Percentage of patients aged 40 years and older undergoing a screening mammogram whose information is entered into a reminder system with a target due date for the next mammogram	AMA- PCPI/NCQA	Claims, Registry
CMS138v2	0028	226 GPRO PREV-10	Community/ Population Health	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention: Percentage of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months AND who received cessation counseling intervention if identified as a tobacco user	▲ AMA-PCPI	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Groups (CAD, COPD, HF, IBD, IVD, Prev Care, HTN, Cardiovascular Prevention, Oncology)
N/A	N/A	228	Effective Clinical Care	Heart Failure (HF): Left Ventricular Function (LVF) Testing: Percentage of patients 18 years and older with Left Ventricular Function (LVF) testing documented as being performed within the previous 12 months or LVF testing performed prior to discharge for patients who are hospitalized with a principal diagnosis of Heart Failure (HF) during the reporting period	♣ CMS	Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	231	Effective Clinical Care	Asthma: Tobacco Use: Screening - Ambulatory Care Setting: Percentage of patients aged 5 through 64years with a diagnosis of asthma (or their primary caregiver) who were queried about tobacco use and exposure to second hand smoke within their home environment at least once during the one-year measurement period	AMA- PCPI/NCQA	Claims, Registry, Measures Group (Asthma)
N/A	N/A	232	Effective Clinical Care	Asthma: Tobacco Use: Intervention - Ambulatory Care Setting: Percentage of patients aged 5 through64 years with a diagnosis of asthma who were identified as tobacco users (or their primary caregiver) who received tobacco cessation intervention at least once during the one-year measurement period	AMA- PCPI/NCQA	Claims, Registry, Measures Group (Asthma)
N/A	0457	233	Effective Clinical Care	Thoracic Surgery: Recording of Performance Status Prior to Lung or Esophageal Cancer Resection: Percentage of patients aged 18 years and older undergoing resection for lung or esophageal cancer for whom performance status was documented and reviewed within 2 weeks prior to surgery	Ω STS	Registry
N/A	0458	234	Patient Safety	Thoracic Surgery: Pulmonary Function Tests Before Major Anatomic Lung Resection (Pneumonectomy, Lobectomy, or Formal Segmentectomy): Percentage of thoracic surgical patients aged 18 years and older undergoing at least one pulmonary function test within 12 months prior to a major lung resection (pneumonectomy, lobectomy, or formal segmentectomy)	Ω STS	Registry
CMS165v2	0018	236 GPRO HTN-2	Effective Clinical Care	Controlling High Blood Pressure: Percentage of patients 18-85 years of age who had a diagnosis of hypertension and whose blood pressure was adequately controlled (< 140/90mmHg) during the measurement period	◆ NCQA	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Groups (Cardiovascular Prevention, IVD)
CMS156v2	0022	238	Patient Safety	Use of High-Risk Medications in the Elderly: Percentage of patients 66 years of age and older who were ordered high-risk medications. Two rates are reported. a. Percentage of patients who were ordered at least one high-risk medication. b. Percentage of patients who were ordered at least two different high-risk medications.	◆ NCQA	EHR

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
CMS155v2	0024	239	Community/ Population Health	Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents: Percentage of patients 3-17 years of age who had an outpatient visit with a Primary Care Physician (PCP) or Obstetrician/Gynecologist (OB/GYN) and who had evidence of the following during the measurement period. Three rates are reported Percentage of patients with height, weight, and body mass index (BMI) percentile documentation - Percentage of patients with counseling for nutrition - Percentage of patients with counseling for physical activity	◆ NCQA	EHR
CMS117v2	0038	240	Community/ Population Health	Childhood Immunization Status: Percentage of children 2 years of age who had four diphtheria, tetanus and acellular pertussis (DTaP); three polio (IPV), one measles, mumps and rubella (MMR); three H influenza type B (HiB); three hepatitis B (Hep B); one chicken pox (VZV); four pneumococcal conjugate (PCV); one hepatitis A (Hep A); two or three rotavirus (RV); and two influenza (flu) vaccines by their second birthday	◆ NCQA	EHR
CMS182v3	0075	241 GPRO IVD-1	Effective Clinical Care	Ischemic Vascular Disease (IVD): Complete Lipid Profile and LDL-C Control (<100 mg/dL): Percentage of patients 18 years of age and older who were discharged alive for acute myocardial infarction (AMI), coronary artery bypass graft (CABG) or percutaneous coronary interventions (PCI) in the 12 months prior to the measurement period, or who had an active diagnosis of ischemic vascular disease (IVD) during the measurement period, and who had each of the following during the measurement period: a complete lipid profile and LDL-C was adequately controlled (< 100 mg/dL)	◆ NCQA	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Groups (Cardiovascular Prevention, IVD)
N/A	N/A	242	Effective Clinical Care	Coronary Artery Disease (CAD): Symptom Management: Percentage of patients aged 18 years and older with a diagnosis of coronary artery disease seen within a 12 month period with results of an evaluation of level of activity and an assessment of whether anginal symptoms are present or absent with appropriate management of anginal symptoms within a 12 month period	➤ AMA- PCPI/ACCF/ AHA	Registry, Measures Group (CAD)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0643	243	Effective Clinical Care	Cardiac Rehabilitation Patient Referral from an Outpatient Setting: Percentage of patients evaluated in an outpatient setting who within the previous 12 months have experienced an acute myocardial infarction (MI), coronary artery bypass graft (CABG) surgery, a percutaneous coronary intervention (PCI), cardiac valve surgery, or cardiac transplantation, or who have chronic stable angina (CSA) and have not already participated in an early outpatient cardiac rehabilitation/secondary prevention (CR) program for the qualifying event/diagnosis who were referred to a CR program	● ACCF- AHA	Registry
N/A	AQA adopted	245	Effective Clinical Care	Chronic Wound Care: Use of Wound Surface Culture Technique in Patients with Chronic Skin Ulcers (Overuse Measure): Percentage of patient visits for those patients aged 18 years and older with a diagnosis of chronic skin ulcer without the use of a wound surface culture technique	# AMA- PCPI/NCQA	Claims, Registry
N/A	AQA adopted	246	Effective Clinical Care	Chronic Wound Care: Use of Wet to Dry Dressings in Patients with Chronic Skin Ulcers (Overuse Measure): Percentage of patient visits for those patients aged 18 years and older with a diagnosis of chronic skin ulcer without a prescription or recommendation to use wet to dry dressings	# AMA- PCPI/NCQA	Claims, Registry
N/A	AQA adopted	247	Effective Clinical Care	Substance Use Disorders: Counseling Regarding Psychosocial and Pharmacologic Treatment Options for Alcohol Dependence: Percentage of patients aged 18 years and older with a diagnosis of current alcohol dependence who were counseled regarding psychosocial AND pharmacologic treatment options for alcohol dependence within the 12-month reporting period	36 AMA- PCPI/NCQA	Claims, Registry
N/A	AQA adopted	248	Effective Clinical Care	Substance Use Disorders: Screening for Depression Among Patients with Substance Abuse or Dependence: Percentage of patients aged 18 years and older with a diagnosis of current substance abuse or dependence who were screened for depression within the 12-month reporting period	# AMA- PCPI/NCQA	Claims, Registry
N/A	N/A	249	Effective Clinical Care	Barrett's Esophagus: Percentage of esophageal biopsy reports that document the presence of Barrett's mucosa that also include a statement about dysplasia	△ CAP	Claims, Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	250	Effective Clinical Care	Radical Prostatectomy Pathology Reporting: Percentage of radical prostatectomy pathology reports that include the pT category, the pN category, the Gleason score and a statement about margin status	₽ CAP	Claims, Registry
N/A	N/A	251	Effective Clinical Care	Immunohistochemical (IHC) Evaluation of Human Epidermal Growth Factor Receptor 2 Testing (HER2) for Breast Cancer Patients: This is a measure based on whether quantitative evaluation of Human Epidermal Growth Factor Receptor 2 Testing (HER2) by immunohistochemistry (IHC) uses the system recommended in the ASCO/CAP Guidelines for Human Epidermal Growth Factor Receptor 2 Testing in breast cancer	₽ CAP	Claims, Registry
N/A	0651	254	Effective Clinical Care	Ultrasound Determination of Pregnancy Location for Pregnant Patients with Abdominal Pain: Percentage of pregnant female patients aged 14 to 50 who present to the emergency department (ED) with a chief complaint of abdominal pain or vaginal bleeding who receive a trans-abdominal or trans-vaginal ultrasound to determine pregnancy location	■ ACEP	Claims, Registry
N/A	0652	255	Effective Clinical Care	Rh Immunoglobulin (Rhogam) for Rh-Negative Pregnant Women at Risk of Fetal Blood Exposure: Percentage of Rh-negative pregnant women aged 14-50 years at risk of fetal blood exposure who receive Rh-Immunoglobulin (Rhogam) in the emergency department (ED)	ACEP	Claims, Registry
N/A	N/A	257	Effective Clinical Care	Statin Therapy at Discharge after Lower Extremity Bypass (LEB): Percentage of patients aged 18 years and older undergoing infra-inguinal lower extremity bypass who are prescribed a statin medication at discharge	→ svs	Registry
N/A	N/A	258	Communication and Care Coordination	Rate of Open Repair of Small or Moderate Non-Ruptured Abdominal Aortic Aneurysms (AAA) without Major Complications (Discharged to Home by Post-Operative Day #7): Percent of patients undergoing open repair of small or moderate sized non-ruptured abdominal aortic aneurysms who do not experience a major complication (discharge to home no later than post-operative day #7)	+ svs	Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	259	Communication and Care Coordination	Rate of Endovascular Aneurysm Repair (EVAR) of Small or Moderate Non-Ruptured Abdominal Aortic Aneurysms (AAA) without Major Complications (Discharged to Home by Post-Operative Day #2): Percent of patients undergoing endovascular repair of small or moderate non-ruptured abdominal aortic aneurysms (AAA) that do not experience a major complication (discharged to home no later than post-operative day #2)	→ svs	Registry
N/A	N/A	260	Communication and Care Coordination	Rate of Carotid Endarterectomy (CEA) for Asymptomatic Patients, without Major Complications (Discharged to Home by Post-Operative Day #2): Percent of asymptomatic patients undergoing CEA who are discharged to home no later than post- operative day #2	→ SVS	Registry
N/A	N/A	261	Communication and Care Coordination	Referral for Otologic Evaluation for Patients with Acute or Chronic Dizziness: Percentage of patients aged birth and older referred to a physician (preferably a physician specially trained in disorders of the ear) for an otologic evaluation subsequent to an audiologic evaluation after presenting with acute or chronic dizziness	∦ AQC	Claims, Registry
N/A	N/A	262	Patient Safety	Image Confirmation of Successful Excision of Image–Localized Breast Lesion: Image confirmation of lesion(s) targeted for image guided excisional biopsy or image guided partial mastectomy in patients with nonpalpable, image-detected breast lesion(s). Lesions may include: microcalcifications, mammographic or sonographic mass or architectural distortion, focal suspicious abnormalities on magnetic resonance imaging (MRI) or other breast imaging amenable to localization such as positron emission tomography (PET) mammography, or a biopsy marker demarcating site of confirmed pathology as established by previous core biopsy.	☆ ASBS	Claims, Registry
N/A	N/A	263	Effective Clinical Care	Preoperative Diagnosis of Breast Cancer: The percent of patients undergoing breast cancer operations who obtained the diagnosis of breast cancer preoperatively by a minimally invasive biopsy method	ASBS	Claims, Registry
N/A	N/A	264	Effective Clinical Care	Sentinel Lymph Node Biopsy for Invasive Breast Cancer: The percentage of clinically node negative (clinical stage T1N0M0 or T2N0M0) breast cancer patients who undergo a sentinel lymph node (SLN) procedure	☆ ASBS	Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0645	265	Communication and Care Coordination	Biopsy Follow-Up: Percentage of new patients whose biopsy results have been reviewed and communicated to the primary care/referring physician and patient by the performing physician	★ AAD	Registry
N/A	N/A	266	Effective Clinical Care	Epilepsy: Seizure Type(s) and Current Seizure Frequency(ies): Percentage of patient visits with a diagnosis of epilepsy who had the type(s) of seizure(s) and current seizure frequency(ies) for each seizure type documented in the medical record	4 AAN	Claims, Registry
N/A	N/A	267	Effective Clinical Care	Epilepsy: Documentation of Etiology of Epilepsy or Epilepsy Syndrome: All visits for patients with a diagnosis of epilepsy who had their etiology of epilepsy or with epilepsy syndrome(s) reviewed and documented if known, or documented as unknown or cryptogenic	4 AAN	Claims, Registry
N/A	N/A	268	Effective Clinical Care	Epilepsy: Counseling for Women of Childbearing Potential with Epilepsy: All female patients of childbearing potential (12-44 years old) diagnosed with epilepsy who were counseled about epilepsy and how its treatment may affect contraception and pregnancy at least once a year	‡ AAN	Claims, Registry
N/A	N/A	269	Effective Clinical Care	Inflammatory Bowel Disease (IBD): Type, Anatomic Location and Activity All Documented: Percentage of patients aged 18 years and older with a diagnosis of inflammatory bowel disease who have documented the disease type, anatomic location and activity, at least once during the reporting period	■ AGA	Measures Group (IBD)
N/A	N/A	270	Effective Clinical Care	Inflammatory Bowel Disease (IBD): Preventive Care: Corticosteroid Sparing Therapy: Percentage of patients aged 18 years and older with a diagnosis of inflammatory bowel disease who have been managed by corticosteroids greater than or equal to 10 mg/day for 60 or greater consecutive days that have been prescribed corticosteroid sparing therapy in the last reporting year	■ AGA	Measures Group (IBD)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	271	Effective Clinical Care	Inflammatory Bowel Disease (IBD): Preventive Care: Corticosteroid Related latrogenic Injury – Bone Loss Assessment: Percentage of patients aged 18 years and older with a diagnosis of inflammatory bowel disease who have received dose of corticosteroids greater than or equal to 10 mg/day for 60 or greater consecutive days and were assessed for risk of bone loss once per the reporting year	■ AGA	Measures Group (IBD)
N/A	N/A	272	Effective Clinical Care	Inflammatory Bowel Disease (IBD): Preventive Care: Influenza Immunization: Percentage of patients aged 18 years and older with a diagnosis of inflammatory bowel disease for whom influenza immunization was recommended, administered or previously received during the reporting year	■ AGA	Measures Group (IBD)
N/A	N/A	273	Effective Clinical Care	Inflammatory Bowel Disease (IBD): Preventive Care: Pneumococcal Immunization: Percentage of patients aged 18 years and older with a diagnosis of inflammatory bowel disease that had pneumococcal vaccination administered or previously received	■ AGA	Measures Group (IBD)
N/A	N/A	274	Effective Clinical Care	Inflammatory Bowel Disease (IBD): Testing for Latent Tuberculosis (TB) Before Initiating Anti-TNF (Tumor Necrosis Factor) Therapy: Percentage of patients aged 18 years and older with a diagnosis of inflammatory bowel disease for whom a tuberculosis (TB) screening was performed and results interpreted within 6 months prior to receiving a first course of anti-TNF (tumor necrosis factor) therapy	■ AGA	Measures Group (IBD)
N/A	N/A	275	Effective Clinical Care	Inflammatory Bowel Disease (IBD): Assessment of Hepatitis B Virus (HBV) Status Before Initiating Anti-TNF (Tumor Necrosis Factor) Therapy: Percentage of patients aged 18 years and older with a diagnosis of inflammatory bowel disease who had Hepatitis B Virus (HBV) status assessed and results interpreted within one year prior to receiving a first course of anti-TNF (tumor necrosis factor) therapy	■ AGA	Measures Group (IBD)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	276	Effective Clinical Care	Sleep Apnea: Assessment of Sleep Symptoms: Percentage of visits for patients aged 18 years and older with a diagnosis of obstructive sleep apnea that includes documentation of an assessment of sleep symptoms, including presence or absence of snoring and daytime sleepiness	# AMA-PCPI/NCQA	Measures Group (Sleep Apnea)
N/A	N/A	277	Effective Clinical Care	Sleep Apnea: Severity Assessment at Initial Diagnosis: Percentage of patients aged 18 years and older with a diagnosis of obstructive sleep apnea who had an apnea hypopnea index (AHI) or a respiratory disturbance index (RDI) measured at the time of initial diagnosis	# AMA- PCPI/NCQA	Measures Group (Sleep Apnea)
N/A	N/A	278	Effective Clinical Care	Sleep Apnea: Positive Airway Pressure Therapy Prescribed: Percentage of patients aged 18 years and older with a diagnosis of moderate or severe obstructive sleep apnea who were prescribed positive airway pressure therapy	# AMA- PCPI/NCQA	Measures Group (Sleep Apnea)
N/A	N/A	279	Effective Clinical Care	Sleep Apnea: Assessment of Adherence to Positive Airway Pressure Therapy: Percentage of visits for patients aged 18 years and older with a diagnosis of obstructive sleep apnea who were prescribed positive airway pressure therapy who had documentation that adherence to positive airway pressure therapy was objectively measured	# AMA- PCPI/NCQA	Measures Group (Sleep Apnea)
N/A	N/A	280	Communication and Care Coordination	Dementia: Staging of Dementia: Percentage of patients, regardless of age, with a diagnosis of dementia whose severity of dementia was classified as mild, moderate or severe at least once within a 12 month period	▲ AMA-PCPI	Measures Group (Dementia)
CMS149v2	N/A	281	Effective Clinical Care	Dementia: Cognitive Assessment: Percentage of patients, regardless of age, with a diagnosis of dementia for whom an assessment of cognition is performed and the results reviewed at least once within a 12 month period	▲ AMA-PCPI	EHR, Measures Group (Dementia)
N/A	N/A	282	Effective Clinical Care	Dementia: Functional Status Assessment: Percentage of patients, regardless of age, with a diagnosis of dementia for whom an assessment of patient's functional status is performed and the results reviewed at least once within a 12 month period	▲ AMA-PCPI	Measures Group (Dementia)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	283	Effective Clinical Care	Dementia: Neuropsychiatric Symptom Assessment: Percentage of patients, regardless of age, with a diagnosis of dementia and for whom an assessment of patient's neuropsychiatric symptoms is performed and results reviewed at least once in a 12 month period	▲ AMA-PCPI	Measures Group (Dementia)
N/A	N/A	284	Effective Clinical Care	Dementia: Management of Neuropsychiatric Symptoms: Percentage of patients, regardless of age, with a diagnosis of dementia who have one or more neuropsychiatric symptoms who received or were recommended to receive an intervention for neuropsychiatric symptoms within a 12 month period	▲ AMA-PCPI	Measures Group (Dementia)
N/A	N/A	285	Effective Clinical Care	Dementia: Screening for Depressive Symptoms: Percentage of patients, regardless of age, with a diagnosis of dementia who were screened for depressive symptoms within a 12 month period	▲ AMA-PCPI	Measures Group (Dementia)
N/A	N/A	286	Patient Safety	Dementia: Counseling Regarding Safety Concerns: Percentage of patients, regardless of age, with a diagnosis of dementia or their caregiver(s) who were counseled or referred for counseling regarding safety concerns within a 12 month period	▲ AMA-PCPI	Measures Group (Dementia)
N/A	N/A	287	Effective Clinical Care	Dementia: Counseling Regarding Risks of Driving: Percentage of patients, regardless of age, with a diagnosis of dementia or their caregiver(s) who were counseled regarding the risks of driving and the alternatives to driving at least once within a 12 month period	▲ AMA-PCPI	Measures Group (Dementia)
N/A	N/A	288	Effective Clinical Care	Dementia: Caregiver Education and Support: Percentage of patients, regardless of age, with a diagnosis of dementia whose caregiver(s) were provided with education on dementia disease management and health behavior changes AND referred to additional sources for support within a 12 month period	▲ AMA-PCPI	Measures Group (Dementia)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	289	Effective Clinical Care	Parkinson's Disease: Annual Parkinson's Disease Diagnosis Review: All patients with a diagnosis of Parkinson's disease who had an annual assessment including a review of current medications (e.g., medications that can produce Parkinson-like signs or symptoms) and a review for the presence of atypical features (e.g., falls at presentation and early in the disease course, poor response to levodopa, symmetry at onset, rapid progression [to Hoehn and Yahr stage 3 in 3 years], lack of tremor or dysautonomia) at least annually	4 AAN	Measures Group (Parkinson's Disease)
N/A	N/A	290	Effective Clinical Care	Parkinson's Disease: Psychiatric Disorders or Disturbances Assessment: All patients with a diagnosis of Parkinson's disease who were assessed for psychiatric disorders or disturbances (e.g., psychosis, depression, anxiety disorder, apathy, or impulse control disorder) at least annually	4 AAN	Measures Group (Parkinson's Disease)
N/A	N/A	291	Effective Clinical Care	Parkinson's Disease: Cognitive Impairment or Dysfunction Assessment: All patients with a diagnosis of Parkinson's disease who were assessed for cognitive impairment or dysfunction at least annually	\$ AAN	Measures Group (Parkinson's Disease)
N/A	N/A	292	Effective Clinical Care	Parkinson's Disease: Querying about Sleep Disturbances: All patients with a diagnosis of Parkinson's disease (or caregivers, as appropriate) who were queried about sleep disturbances at least annually.	4 AAN	Measures Group (Parkinson's Disease)
N/A	N/A	293	Effective Clinical Care	Parkinson's Disease: Rehabilitative Therapy Options: All patients with a diagnosis of Parkinson's disease (or caregiver(s), as appropriate) who had rehabilitative therapy options (e.g., physical, occupational, or speech therapy) discussed at least annually	4 AAN	Measures Group (Parkinson's Disease)
N/A	N/A	294	Effective Clinical Care	Parkinson's Disease: Parkinson's Disease Medical and Surgical Treatment Options Reviewed: All patients with a diagnosis of Parkinson's disease (or caregiver(s), as appropriate who had the Parkinson's disease treatment options (e.g., non-pharmacological treatment, pharmacological treatment, or surgical treatment) reviewed at least once annually	\$ AAN	Measures Group (Parkinson's Disease)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	295	Effective Clinical Care	Hypertension: Use of Aspirin or Other Antithrombotic Therapy: Percentage of patients aged 30 through 90 years old with a diagnosis of hypertension and are eligible for aspirin or other antithrombotic therapy who were prescribed aspirin or other antithrombotic therapy	ABIM	Measures Group (Hypertension)
N/A	N/A	296	Effective Clinical Care	Hypertension: Complete Lipid Profile: Percentage of patients aged 18 through 90 years old with a diagnosis of hypertension who received a complete lipid profile within 60 months	ABIM	Measures Group (Hypertension)
N/A	N/A	297	Effective Clinical Care	Hypertension: Urine Protein Test: Percentage of patients aged 18 through 90 years old with a diagnosis of hypertension who either have chronic kidney disease diagnosis documented or had a urine protein test done within 36 months	ABIM	Measures Group (Hypertension)
N/A	N/A	298	Effective Clinical Care	Hypertension: Annual Serum Creatinine Test: Percentage of patients aged 18 through 90 years old with a diagnosis of hypertension who had a serum creatinine test done within 12 months	ABIM	Measures Group (Hypertension)
N/A	N/A	299	Effective Clinical Care	Hypertension: Diabetes Mellitus Screening Test: Percentage of patients aged 18 through 90 years old with a diagnosis of hypertension who had a diabetes screening test within 36 months	ABIM	Measures Group (Hypertension)
N/A	N/A	300	Effective Clinical Care	Hypertension: Blood Pressure Control: Percentage of patients aged 18 through 90 years old with a diagnosis of hypertension whose most recent blood pressure was under control (< 140/90 mmHg)	●ABIM	Measures Group (Hypertension)
N/A	N/A	301	Effective Clinical Care	Hypertension: Low Density Lipoprotein (LDL-C) Control: Percentage of patients aged 18 through 90 years old with a diagnosis of hypertension who had most recent LDL cholesterol level under control (at goal)	ABIM	Measures Group (Hypertension)
N/A	N/A	302	Effective Clinical Care	Hypertension: Dietary and Physical Activity Modifications Appropriately Prescribed: Percentage of patients aged 18 through 90 years old with a diagnosis of hypertension who received dietary and physical activity counseling at least once within 12 months	ABIM	Measures Group (Hypertension)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	303	Effective Clinical Care	Cataracts: Improvement in Patient's Visual Function within 90 Days Following Cataract Surgery: Percentage of patients aged 18 years and older in sample who had cataract surgery and had improvement in visual function achieved within 90 days following the cataract surgery, based on completing a pre-operative and post- operative visual function survey	❖ AAO	Registry, Measures Group (Cataract)
N/A	N/A	304	Person and Caregiver- Centered Experience and Outcomes	Cataracts: Patient Satisfaction within 90 Days Following Cataract Surgery: Percentage of patients aged 18 years and older in sample who had cataract surgery and were satisfied with their care within 90 days following the cataract surgery, based on completion of the Consumer Assessment of Healthcare Providers and Systems Surgical Care Survey	❖ AAO	Registry, Measures Group (Cataract)
CMS137v2	0004	305	Effective Clinical Care	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment: Percentage of patients 13 years of age and older with a new episode of alcohol and other drug (AOD) dependence who received the following. Two rates are reported a. Percentage of patients who initiated treatment within 14 days of the diagnosis b. Percentage of patients who initiated treatment and who had two or more additional services with an AOD diagnosis within 30 days of the initiation visit	◆ NCQA	EHR
CMS124v2	0032	309	Effective Clinical Care	Cervical Cancer Screening: Percentage of women aged 21-64 years who, received one or more Pap tests to screen for cervical cancer	◆ NCQA	EHR
CMS153v2	0033	310	Community/ Population Health	Chlamydia Screening for Women: Percentage of women 16-24 years who were identified as sexually active and who had at least one test for chlamydia during the measurement period	◆ NCQA	EHR
CMS126v2	0036	311	Effective Clinical Care	Use of Appropriate Medications for Asthma: Percentage of patients 5-64 years of age who were identified as having persistent asthma and were appropriately prescribed medication during the measurement period	◆ NCQA	EHR

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
CMS166v3	0052	312	Efficiency and Cost Reduction	Use of Imaging Studies for Low Back Pain: Percentage of patients 18-50 years of age with a diagnosis of low back pain who did not have an imaging study (plain X-ray, MRI, CT scan) within 28 days of diagnosis	◆ NCQA	EHR
CMS61v3 and CMS64v3	N/A	316	Effective Clinical Care	Preventive Care and Screening: Cholesterol – Fasting Low Density Lipoprotein (LDL-C) Test Performed: AND Risk- Stratified Fasting LDL-C: Percentage of patients aged 20 through 79 years whose risk factors* have been assessed and a fasting LDL test has been performed AND percentage of patients aged 20 through 79 years who had a fasting LDL-C test performed and whose risk-stratified fasting LDL-C is at or below the recommended LDL-C goal *There are three criteria for this measure based on the patient's risk category. 1. Highest Level of Risk: Coronary Heart Disease (CHD) or CHD Risk Equivalent 2. Moderate Level of Risk: Multiple (2+) Risk Factors 3. Lowest Level of Risk: 0 or 1 Risk Factor	♠ CMS	EHR
CMS22v2	N/A	317 GPRO PREV-11	Community/ Population Health	Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up Documented: Percentage of patients aged 18 years and older seen during the reporting period who were screened for high blood pressure AND a recommended follow-up plan is documented based on the current blood pressure (BP) reading as indicated	◆ CMS	Claims, Registry, EHR, GPRO Web Interface/ACO, Measures Group (Cardiovascular Prevention)
CMS139v2	0101	318 GPRO CARE-2	Patient Safety	Falls: Screening for Future Fall Risk: Percentage of patients 65 years of age and older who were screened for future fall risk at least once during the measurement period	* AMA- PCPI/NCQA	GPRO Web Interface/ACO EHR

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0729	319 GPRO DM-13 thru DM- 17	Effective Clinical Care	Diabetes Composite: Optimal Diabetes Care: Patients ages 18 through 75 with a diagnosis of diabetes, who meet all the numerator targets of this composite measure: • A1c < 8.0%, LDL < 100 mg/dL, • blood pressure < 140/90 mmHg, • tobacco non-user and • for patients with a diagnosis of ischemic vascular disease daily aspirin use unless contraindicated	§ MNCM	GPRO Web Interface/ACO
N/A	0658	320	Communication and Care Coordination	Endoscopy/Polyp Surveillance: Appropriate Follow-Up Interval for Normal Colonoscopy in Average Risk Patients: Percentage of patients aged 50 years and older receiving a screening colonoscopy without biopsy or polypectomy who had a recommended follow-up interval of at least 10 years for repeat colonoscopy documented in their colonoscopy report	♣ AMA-PCPI	Claims, Registry
N/A	0005 & 0006	321	Communication and Care Coordination	 CG-CAHPS Clinician/Group Survey Getting timely care, appointments, and information; How well providers Communicate; Patient's Rating of Provider; Access to Specialists; Health Promotion & Education; Shared Decision Making; Health Status/Functional Status; Courteous and Helpful Office Staff; Care Coordination; Between Visit Communication; Helping Your to Take Medication as Directed; and Stewardship of Patient Resources 	ASPE	Certified Survey Vendor

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	0670	322	Efficiency and Cost Reduction	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Preoperative Evaluation in Low Risk Surgery Patients: Percentage of stress single-photon emission computed tomography (SPECT) myocardial perfusion imaging (MPI), stress echocardiogram (ECHO), cardiac computed tomography angiography (CCTA), or cardiac magnetic resonance (CMR) performed in low risk surgery patients 18 years or older for preoperative evaluation during the 12-month reporting period	♦ ACC	Registry
N/A	0671	323	Efficiency and Cost Reduction	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Routine Testing After Percutaneous Coronary Intervention (PCI): Percentage of all stress single-photon emission computed tomography (SPECT) myocardial perfusion imaging (MPI), stress echocardiogram (ECHO), cardiac computed tomography angiography (CCTA), and cardiovascular magnetic resonance (CMR) performed in patients aged 18 years and older routinely after percutaneous coronary intervention (PCI), with reference to timing of test after PCI and symptom status	♦ ACC	Registry
N/A	0672	324	Efficiency and Cost Reduction	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Testing in Asymptomatic, Low-Risk Patients: Percentage of all stress single-photon emission computed tomography (SPECT) myocardial perfusion imaging (MPI), stress echocardiogram (ECHO), cardiac computed tomography angiography (CCTA), and cardiovascular magnetic resonance (CMR) performed in asymptomatic, low coronary heart disease (CHD) risk patients 18 years and older for initial detection and risk assessment	♦ ACC	Registry
N/A	N/A	325	Effective Clinical Care	Adult Major Depressive Disorder (MDD): Coordination of Care of Patients with Specific Comorbid Conditions: Percentage of medical records of patients aged 18 years and older with a diagnosis of major depressive disorder (MDD) and a specific diagnosed comorbid condition (diabetes, coronary artery disease, ischemic stroke, intracranial hemorrhage, chronic kidney disease [stages 4 or 5], End Stage Renal Disease [ESRD] or congestive heart failure) being treated by another clinician with communication to the clinician treating the comorbid condition	▲ AMA-PCPI	Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	1525	326	Patient Safety	Atrial Fibrillation and Atrial Flutter: Chronic Anticoagulation Therapy: Percentage of patients aged 18 and older with a diagnosis of nonvalvular atrial fibrillation (AF) or atrial flutter whose assessment of the specified thromboembolic risk factors indicate one or more high-risk factors or more than one moderate risk factor, as determined by CHADS ₂ risk stratification, who were prescribed warfarin OR another oral anticoagulant drug that is FDA approved for the prevention of thromboembolism	■AMA- PCPI/ACCF/A HA	Claims, Registry
N/A	N/A	327	Effective Clinical Care	Pediatric Kidney Disease: Adequacy of Volume Management: Percentage of calendar months within a 12-month period during which patients aged 17 years and younger with a diagnosis of End Stage Renal Disease (ESRD) undergoing maintenance hemodialysis in an outpatient dialysis facility have an assessment of the adequacy of volume management from a nephrologist	▲ AMA-PCPI	Claims, Registry
N/A	1667	328	Effective Clinical Care	Pediatric Kidney Disease: ESRD Patients Receiving Dialysis: Hemoglobin Level < 10g/dL: Percentage of calendar months within a 12-month period during which patients aged 17 years and younger with a diagnosis of End Stage Renal Disease (ESRD) receiving hemodialysis or peritoneal dialysis have a hemoglobin level < 10 g/dL	▲ AMA-PCPI	Claims, Registry
N/A	N/A	329	Effective Clinical Care	Adult Kidney Disease: Catheter Use at Initiation of Hemodialysis: Percentage of patients aged 18 years and older with a diagnosis of End Stage Renal Disease (ESRD) who initiate maintenance hemodialysis during the measurement period, whose mode of vascular access is a catheter at the time maintenance hemodialysis is initiated	▲ AMA-PCPI	Registry
N/A	N/A	330	Effective Clinical Care	Adult Kidney Disease: Catheter Use for Greater Than or Equal to 90 Days: Percentage of patients aged 18 years and older with a diagnosis of End Stage Renal Disease (ESRD) receiving maintenance hemodialysis for greater than or equal to 90 days whose mode of vascular access is a catheter	▲ AMA-PCPI	Registry
N/A	N/A	331	Effective Clinical Care	Adult Sinusitis: Antibiotic Prescribed for Acute Sinusitis (Appropriate Use): Percentage of patients, aged 18 years and older, with a diagnosis of acute sinusitis who were prescribed an antibiotic within 7 days of diagnosis or within 10 days after onset of symptoms	▲ AMA-PCPI	Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	332	Effective Clinical Care	Adult Sinusitis: Appropriate Choice of Antibiotic: Amoxicillin Prescribed for Patients with Acute Bacterial Sinusitis: Percentage of patients aged 18 years and older with a diagnosis of acute bacterial sinusitis that were prescribed amoxicillin, with or without clavulante, as a first line antibiotic at the time of diagnosis	▲ AMA-PCPI	Registry
N/A	N/A	333	Efficiency and Cost Reduction	Adult Sinusitis: Computerized Tomography (CT) for Acute Sinusitis (Overuse): Percentage of patients aged 18 years and older with a diagnosis of acute sinusitis who had a computerized tomography (CT) scan of the paranasal sinuses ordered at the time of diagnosis or received within 28 days after date of diagnosis	▲ AMA-PCPI	Registry
N/A	N/A	334	Efficiency and Cost Reduction	Adult Sinusitis: More than One Computerized Tomography (CT) Scan Within 90 Days for Chronic Sinusitis (Overuse): Percentage of patients aged 18 years and older with a diagnosis of chronic sinusitis who had more than one CT scan of the paranasal sinuses ordered or received within 90 days after date of diagnosis	▲ AMA-PCPI	Registry
N/A	N/A	335	Patient Safety	Maternity Care: Elective Delivery or Early Induction Without Medical Indication at ≥ 37 and < 39 Weeks: Percentage of patients, regardless of age, who gave birth during a 12-month period who delivered a live singleton at ≥ 37 and < 39 weeks of gestation completed who had elective deliveries or early inductions without medical indication	▲ AMA-PCPI	Registry
N/A	N/A	336	Communication and Care Coordination	Maternity Care: Post-Partum Follow-Up and Care Coordination: Percentage of patients, regardless of age, who gave birth during a 12-month period who were seen for post-partum care within 8 weeks of giving birth who received a breast feeding evaluation and education, post-partum depression screening, post-partum glucose screening for gestational diabetes patients, and family and contraceptive planning	▲ AMA-PCPI	Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	337	Effective Clinical Care	Tuberculosis Prevention for Psoriasis and Psoriatic Arthritis Patients on a Biological Immune Response Modifier: Percentage of patients whose providers are ensuring active tuberculosis prevention either through yearly negative standard tuberculosis screening tests or are reviewing the patient's history to determine if they have had appropriate management for a recent or prior positive test	★ AAD	Registry
N/A	2082	338	Effective Clinical Care	HIV Viral Load Suppression: The percentage of patients, regardless of age, with a diagnosis of HIV with a HIV viral load less than 200 copies/mL at last viral load test during the measurement year	∞ _{HRSA}	Registry, Measures Group (HIV/AIDS)
N/A	2083	339	Effective Clinical Care	Prescription of HIV Antiretroviral Therapy: Percentage of patients, regardless of age, with a diagnosis of HIV prescribed antiretroviral therapy for the treatment of HIV infection during the measurement year	∞ _{HRSA}	Registry, Measures Group (HIV/AIDS)
N/A	2079	340	Efficiency and Cost Reduction	HIV Medical Visit Frequency: Percentage of patients, regardless of age with a diagnosis of HIV who had at least one medical visit in each 6 month period of the 24 month measurement period, with a minimum of 60 days between medical visits	∞ _{HRSA}	Measures Group (HIV/AIDS)
N/A	2080	341	Efficiency and Cost Reduction	Gap in HIV Medical Visits: Percentage of patients, regardless of age, with a diagnosis of HIV who did not have a medical visit in the last 6 months	∞ _{HRSA}	Measures Group (HIV/AIDS)
N/A	0209	342	Person and Caregiver- Centered Experience and Outcomes	Pain Brought Under Control within 48 Hours: Patients aged 18 and older who report being uncomfortable because of pain at the initial assessment (after admission to palliative care services) who report pain was brought to a comfortable level within 48 hours	Ф мнрсо	Registry
N/A	N/A	343	Effective Clinical Care	Screening Colonoscopy Adenoma Detection Rate: The percentage of patients age 50 years or older with at least one adenoma or other colorectal cancer precursor or colorectal cancer detected during screening colonoscopy	βACG/ASGE	Registry

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	344	Effective Clinical Care	Rate of Carotid Artery Stenting (CAS) for Asymptomatic Patients, Without Major Complications (Discharged to Home by Post-Operative Day #2): Percent of asymptomatic patients undergoing CAS who are discharged to home no later than post- operative day #2	+ svs	Registry
N/A	N/A	345	Effective Clinical Care	Rate of Postoperative Stroke or Death in Asymptomatic Patients Undergoing Carotid Artery Stenting (CAS): Percent of asymptomatic patients undergoing CAS who experience stroke or death following surgery while in the hospital	+ _{SVS}	Registry
N/A	N/A	346	Effective Clinical Care	Rate of Postoperative Stroke or Death in Asymptomatic Patients Undergoing Carotid Endarterectomy (CEA): Percent of asymptomatic patients undergoing CEA who experience stroke or death following surgery while in the hospital	+ _{SVS}	Registry
N/A	N/A	347	Effective Clinical Care	Rate of Endovascular Aneurysm Repair (EVAR) of Small or Moderate Non-Ruptured Abdominal Aortic Aneurysms (AAA) Who Die While in Hospital: Percent of patients undergoing endovascular repair of small or moderate abdominal aortic aneurysms (AAA) who die while in the hospital	→ _{SVS}	Registry
N/A	N/A	348	Effective Clinical Care	HRS-3: Implantable Cardioverter-Defibrillator (ICD) Complications Rate: Patients with physician-specific risk- standardized rates of procedural complications following the first time implantation of an ICD	£ HRS	Registry
N/A	0076	349	Effective Clinical Care	Optimal Vascular Care Composite: Percent of patients aged 18 to 75 with ischemic vascular disease (IVD) who have optimally managed modifiable risk factors demonstrated by meeting all of the numerator targets of this patient level all-or-none composite measure: LDL less than 100, blood pressure less than 140/90, tobacco-free status, and daily aspirin use	§ MNCM	Registry
N/A	N/A	350	Communication and Care Coordination	Total Knee Replacement: Shared Decision-Making: Trial of Conservative (Non-surgical) Therapy: Percentage of patients regardless of age or gender undergoing a total knee replacement with documented shared decision-making with discussion of conservative (non-surgical) therapy prior to the procedure	μ_{AAHKS}	Measures Group (Total Knee Replacement)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	351	Patient Safety	Total Knee Replacement: Venous Thromboembolic and Cardiovascular Risk Evaluation: Percentage of patients regardless of age or gender undergoing a total knee replacement who are evaluated for the presence or absence of venous thromboembolic and cardiovascular risk factors within 30 days prior to the procedure including history of Deep Vein Thrombosis, Pulmonary Embolism, Myocardial Infarction, Arrhythmia and Stroke	μ_{AAHKS}	Measures Group (Total Knee Replacement)
N/A	N/A	352	Patient Safety	Total Knee Replacement: Preoperative Antibiotic Infusion with Proximal Tourniquet: Percentage of patients regardless of age undergoing a total knee replacement who had the prophylactic antibiotic completely infused prior to the inflation of the proximal tourniquet	μ_{AAHKS}	Measures Group (Total Knee Replacement)
N/A	N/A	353	Patient Safety	Total Knee Replacement: Identification of Implanted Prosthesis in Operative Report: Percentage of patients regardless of age or gender undergoing a total knee replacement whose operative report identifies the prosthetic implant specifications including the prosthetic implant manufacturer, the brand name of the prosthetic implant and the size of the prosthetic implant	$\mu_{ ext{AAHKS}}$	Measures Group (Total Knee Replacement)
N/A	N/A	354	Effective Clinical Care	Anastomotic Leak Intervention: Percentage of patients aged 18 years and older who required an anastomotic leak intervention following gastric bypass or colectomy surgery	θ acs	Measures Group (General Surgery)
N/A	N/A	355	Effective Clinical Care	Unplanned Reoperation within the 30 Day Postoperative Period: Percentage of patients aged 18 years and older who had any unplanned reoperation within the 30 day postoperative period	$\theta_{\sf ACS}$	Measures Group (General Surgery)
N/A	N/A	356	Effective Clinical Care	Unplanned Hospital Readmission within 30 Days of Principal Procedure: Percentage of patients aged 18 years and older who had an unplanned hospital readmission within 30 days of principal procedure	θ acs	Measures Group (General Surgery)
N/A	N/A	357	Effective Clinical Care	Surgical Site Infection (SSI): Percentage of patients aged 18 years and older who had a surgical site infection (SSI)	θ acs	Measures Group (General Surgery)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	358	Person and Caregiver- Centered Experience and Outcomes	Patient-Centered Surgical Risk Assessment and Communication: Percentage of patients who underwent a non-emergency surgery who had their personalized risks of postoperative complications assessed by their surgical team prior to surgery using a clinical data-based, patient-specific risk calculator and who received personal discussion of those risks with the surgeon	θ acs	Registry, Measures Groups (General Surgery)
N/A	N/A	359	Communication and Care Coordination	Optimizing Patient Exposure to Ionizing Radiation: Utilization of a Standardized Nomenclature for Computerized Tomography (CT) Imaging Description: Percentage of computed tomography (CT) imaging reports for all patients, regardless of age, with the imaging study named according to a standardized nomenclature and the standardized nomenclature is used in institution's computer systems	▲ AMA-PCPI	Measures Group (Optimizing Patient Exposure to Radiation)
N/A	N/A	360	Patient Safety	Optimizing Patient Exposure to Ionizing Radiation: Count of Potential High Dose Radiation Imaging Studies: Computed Tomography (CT) and Cardiac Nuclear Medicine Studies: Percentage of computed tomography (CT) and cardiac nuclear medicine (myocardial perfusion studies) imaging reports for all patients, regardless of age, that document a count of known previous CT (any type of CT) and cardiac nuclear medicine (myocardial perfusion) studies that the patient has received in the 12-month period prior to the current study	▲ AMA-PCPI	Measures Group (Optimizing Patient Exposure to Radiation)
N/A	N/A	361	Patient Safety	Optimizing Patient Exposure to Ionizing Radiation: Reporting to a Radiation Dose Index Registry: Percentage of total computed tomography (CT) studies performed for all patients, regardless of age, that are reported to a radiation dose index registry AND that include at a minimum selected data elements	▲ AMA-PCPI	Measures Group (Optimizing Patient Exposure to Radiation)

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
N/A	N/A	362	Communication and Care Coordination	Optimizing Patient Exposure to Ionizing Radiation: Computed Tomography (CT) Images Available for Patient Follow-up and Comparison Purposes: Percentage of final reports for computed tomography (CT) studies performed for all patients, regardless of age, which document that Digital Imaging and Communications in Medicine (DICOM) format image data are available to non-affiliated external entities on a secure, media free, reciprocally searchable basis with patient authorization for at least a 12-month period after the study	▲ AMA-PCPI	Measures Group (Optimizing Patient Exposure to Radiation)
N/A	N/A	363	Optimizing Patient Exposure to Ionizing Radiation: Search for Prior Computed Tomography (CT) Imaging Studies Through a Secure, Authorized, Media-Free, Shared Archive: Percentage of final reports of computed tomography (CT) studies performed for all patients, regardless of ago, which document that a search for Digital		▲ AMA-PCPI	Measures Group (Optimizing Patient Exposure to Radiation)
N/A	N/A	364	Communication and Care Coordination	Optimizing Patient Exposure to Ionizing Radiation: Appropriateness: Follow-up CT Imaging for Incidentally Detected Pulmonary Nodules According to Recommended Guidelines: Percentage of final reports for CT imaging studies of the thorax for patients aged 18 years and older with documented follow-up recommendations for incidentally detected pulmonary nodules (eg, follow-up CT imaging studies needed or that no follow-up is needed) based at a minimum on nodule size AND patient risk factors	▲ AMA-PCPI	Measures Group (Optimizing Patient Exposure to Radiation)
CMS148v2	0060	365	Effective Clinical Care Hemoglobin A1c Test for Pediatric Patients: Percentage of patients 5-17 years of age with diabetes with an HbA1c test during the measurement period		◆ NCQA	EHR

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
CMS136v3	0108	366	ADHD: Follow-Up Care for Children Prescribed Attention- Deficit/Hyperactivity Disorder (ADHD) Medication: Percentage of children 6-12 years of age and newly dispensed a medication for attention-deficit/hyperactivity disorder (ADHD) who had appropriate follow-up care. Two rates are reported. a. Percentage of children who had one follow-up visit with a practitioner with prescribing authority during the 30-Day Initiation Phase. b. Percentage of children who remained on ADHD medication for at least 210 days and who, in addition to the visit in the Initiation Phase, had at least two additional follow-up visits with a practitioner within 270 days (9 months) after the Initiation Phase ended.		◆ NCQA	EHR
CMS169v2	0110	367	Effective Clinical Care	Bipolar Disorder and Major Depression: Appraisal for alcohol or chemical substance use: Percentage of patients with depression or bipolar disorder with evidence of an initial assessment that includes an appraisal for alcohol or chemical substance use	$\Lambda_{ extsf{CQAIMH}}$	EHR
CMS62v2	0403	368	Effective Clinical Care	HIV/AIDS: Medical Visit: Percentage of patients, regardless of age, with a diagnosis of HIV/AIDS with at least two medical visits during the measurement year with a minimum of 90 days between each visit	◆ NCQA	EHR
CMS158v2	0608	369	Effective Clinical Care	Pregnant women that had HBsAg testing: This measure identifies pregnant women who had a HBsAg (hepatitis B) test during their pregnancy	$\frac{\sum}{\text{OptumInsight}}$	EHR
CMS159v2	0710	370	Depression Remission at Twelve Months: Adult patients age 18 and older with major depression or dysthymia and an initial PHQ-9 score > 9 who demonstrate remission at twelve months defined as PHQ-9 score less than 5. This measure applies to both patients with newly diagnosed and existing depression whose current PHQ-9 score indicates a need for treatment		§ MNCM	EHR
CMS160v2	0712	371	Effective Clinical Care Depression Utilization of the PHQ-9 Tool: Adult patients age 18 and older with the diagnosis of major depression or dysthymia who have a PHQ-9 tool administered at least once during a 4-month period in which there was a qualifying visit		& MNCM	EHR

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
CMS82v1	1401	372	Community/ Population Health	Maternal Depression Screening: The percentage of children who turned 6 months of age during the measurement year, who had a face-to-face visit between the clinician and the child during child's first 6 months, and who had a maternal depression screening for the mother at least once between 0 and 6 months of life	◆ NCQA	EHR
CMS65v3	N/A	373	Effective Clinical Care Hypertension: Improvement in Blood Pressure: Percentage of patients aged 18-85 years of age with a diagnosis of hypertension whose blood pressure improved during the measurement period		◆ CMS	EHR
CMS50v2	N/A	374	Communication and Care Coordination Closing the referral loop: receipt of specialist report: Percentage of patients with referrals, regardless of age, for which the referring provider receives a report from the provider to whom the patient was referred		• CMS	EHR
CMS66v2	N/A	375	Person and Caregiver- Centered Experience and Outcomes	Functional Status Assessment for Knee Replacement: Percentage of patients aged 18 years and older with primary total knee arthroplasty (TKA) who completed baseline and follow-up (patient-reported) functional status assessments	• CMS	EHR
CMS56v2	N/A	376	Person and Caregiver- Centered Experience and Outcomes Caregiver- Centered Experience and Country Centered Country Count		• CMS	EHR
CMS90v3	N/A	377	Person and Caregiver- Centered Experience and Outcomes	Person and Caregiver- Centered Experience and Caregiver- Centered		EHR
CMS75v2	N/A	378	Effective Clinical Care Children Who Have Dental Decay or Cavities: Percentage of children, age 0-20 years, who have had tooth decay or cavities during the measurement period		◆ CMS	EHR

e-Msr ID	NQF #	PQRS#	National Quality Strategy Domain	Measure Description	Measure Developer	Reporting Options
CMS74v3	N/A	379	Effective Clinical Care	Primary Caries Prevention Intervention as Offered by Primary Care Providers, including Dentists: Percentage of children, age 0- 20 years, who received a fluoride varnish application during the measurement period	• CMS	EHR
CMS179v2	N/A	380	Patient Safety ADE Prevention and Monitoring: Warfarin Time in Therapeutic Range: Average percentage of time in which patients aged 18 and older with atrial fibrillation who are on chronic warfarin therapy have International Normalized Ratio (INR) test results within the therapeutic range (i.e., TTR) during the measurement period		• CMS	EHR
CMS77v2	N/A	381	Effective Clinical Care	HIV/AIDS: RNA Control for Patients with HIV: Percentage of patients aged 13 years and older with a diagnosis of HIV/AIDS, with at least two visits during the measurement year, with at least 90 days between each visit, whose most recent HIV RNA level is <200 copies/mL	♠ CMS	EHR
CMS177v2	1365	382	Patient Safety	Child and Adolescent Major Depressive Disorder (MDD): Suicide Risk Assessment: Percentage of patient visits for those patients aged 6 through 17 years with a diagnosis of major depressive disorder with an assessment for suicide risk	▲ AMA-PCPI	EHR

- a) Measure details including titles, descriptions and measure owner information may vary during a particular program year. This is due to the timing of measure specification preparation and the measure versions used by the various reporting options/methods. Please refer to the measure specifications that apply for each of the reporting options/methods for specific measure details.
- b) A list of Registries for the 2014 program year will be available on the respective page of the CMS PQRS website. Please visit this site periodically for updates and contact your registry to determine if they are planning to become qualified for upcoming program years.

 PQRS Registry website: http://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/PQRS/Registry-Reporting.html
- c) Beginning in 2014 the qualification process for direct EHR products and EHR data submission vendor's (DSV) EHR products will be discontinued. To align with the Medicare EHR Incentive Program, an eligible professional (EP) using EHR Direct or a DSV must submit clinical quality measures using Certified EHR Technology (CEHRT) as established by the Office of the National Coordinator for Health Information Technology (ONC). For more information on CEHRT, please follow the link provided below to the EHR Incentive Programs Certified EHR Technology webpage.
 - http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/Certification.html
- d) The Group Practice Reporting Option (GPRO) is group practices participating in the PQRS group practice reporting option (GPRO). Those group practices that chose to report via registry will use the same measures specifications as individual eligible professionals reporting via claims and should review the program information on the pages of the CMS PQRS website. Those group practices that chose to report via EHR will use the CQM specifications posted on the EHR Incentive Program website. For those group practices who chose to report via the GPRO Web Interface, please refer to the PQRS GPRO Web Interface page of the CMS PQRS website.
 - a. PQRS GPRO website (Web Interface-only): http://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/PQRS/GPRO Web Interface.html
 - b. PQRS Registry website: http://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/PQRS/Registry-Reporting.html
 - c. PQRS EHR: http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/ClinicalQualityMeasures.html

	ure Specifications	ANA DADA II 's II s'
Reporting Option/Method	Measure Specification Name	CMS PQRS website location
Claims	2014PQRS Measure Specifications Manual for Claims and Registry Reporting of Individual Measures and Release Notes	http://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/PQRS/MeasuresCodes.html 2014 PQRS Measure Specifications Manual for Claims and Registry Reporting of Individual Measures and Release Notes ZIP file
Registry	2014 PQRS Measure Specifications Manual for Claims and Registry Reporting of Individual Measures and Release Notes	http://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/PQRS/MeasuresCodes.html 2014 PQRS Measure Specifications Manual for Claims and Registry Reporting of Individual Measures and Release Notes ZIP file
EHR Electronic Health Record	2014 Clinical Quality Measures (CQMs) for Eligible Professionals	http://www.cms.gov/Regulations-and- Guidance/Legislation/EHRIncentivePrograms/ClinicalQualityMeasures.html To access the EHR Incentive Program 2014 CQM electronic specifications please visit the eCQM Library page.
Measures Groups	2014 PQRS Measures Groups Specifications Manual and Release Notes NOTE: Refer to these measure specifications for more information on which reporting mechanism (claims or registry) may be used to submit each Measures Group.	http://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/PQRS/MeasuresCodes.html 2014 PQRS Measures Groups Specifications Manual and Release Notes ZIP file
GPRO Web Interface Group Practice Reporting Option	2014 PQRS GPRO Web Interface Narrative Measure Specifications and Release Notes	http://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/PQRS/Group Practice Reporting Option.html 2014 PQRS GPRO Web Interface Narrative Measure Specifications and Release Notes ZIP file

Appendix II -	Appendix II - Measure Developer/Contact Information					
Acronym	Full Name	Contact				
AAD	American Academy of Dermatology	e-mail questions and comments to sweinberg@aad.org				
AAN	American Academy of Neurology	e-mail questions and comments to ggjorvad@aan.com				
AAO	American Academy of Ophthalmology	e-mail questions and comments to flum@aao.org or kkurth@aaodc.org				
ABIM	American Board of Internal Medicine	e-mail questions and comments to measures@abim.org				
ACC	American College of Cardiology	e-mail questions and comments to mshahria@acc.org				
ACEP	American College of Emergency Physicians	e-mail questions and comments to siones@acep.org				
ACS	American College of Surgeons	e-mail questions and comments to breyes@facs.org				
AGA	American Gastroenterological Association	e-mail questions and comments to drobin@gastro.org				
AHA	American Heart Association	e-mail questions and comments to guidelinesinfo@heart.org				
AMA-PCPI	American Medical Association (AMA)-convened Physician	e-mail questions and comments to the PCPI at cpe@ama-assn.org				
	Consortium for Performance Improvement® (PCPI™)					
APMA	American Podiatric Medical Association	e-mail questions and comments to jrchristina@apma.org				
ASBS	American Society of Breast Surgeons	e-mail questions and comments to sgrutman@breastsurgeons.org				
ASH	American Society of Hematology	e-mail questions and comments to ash@hematology.org				
ASCO	American Society of Clinical Oncology	http://www.asco.org and click on "Contact Us"				
ASHA	American Speech-Language-Hearing Association	e-mail questions and comments to rmullen@asha.org				
ASA	American Stroke Association	http://www.heart.org/HEARTORG/General/Contact-Us_UCM_308813_Article.jsp				
AQC	Audiology Quality Consortium	e-mail questions and comments to lsatterfield@asha.org or pfarrell@asha.org				
CAP	College of American Pathologists	e-mail questions and comments to http://www.cap.org				
CMS	Centers for Medicare & Medicaid Services	e-mail questions and comments to physician_reporting_temp@cms.hhs.gov				
MNCM	Minnesota Community Measurement	e-mail questions and comments to info@mncm.org				
OFMQ	Oklahoma Foundation for Medical Quality	email questions and comments to https://cms-ip.custhelp.com/				
FOTO	Focus on Therapeutic Outcomes	e-mail questions and comments to fotoregistry@fotoinc.com				
NCCN	National Comprehensive Cancer Network	http://www.nccn.org/about/contact.asp				
NCQA	National Committee for Quality Assurance	http://www.ncqa.org and click on "Contact Us"				
STS	The Society of Thoracic Surgeons	e-mail questions and comments to jhan@sts.org				
SVS	Society for Vascular Surgery	e-mail questions and comments at http://www.vascularweb.org				