

proposed set to a required subset of 3 to 5 measures based on the availability of electronic measure specifications and comments received.

We propose to require for 2011 and 2012 that EP's will select a specialty measures group, on which to report on all applicable cases for each of the measures in the specialty group. The same specialty measures group selected for the first payment year would be required for reporting for the second payment year. We invite comment on whether there are EPs who believe no specialty group will be applicable to them. In accordance with public comments, we will specify in the final rule which EP specialties will be exempt from selecting and reporting on a specialty measures group. EPs that are so-designated will be required to attest, to CMS or the State, to the inapplicability of any of the specialty groups and will not be required to report information on clinical quality measures from a specialty group for 2011 or 2012, though the EP will still be required to report information on all of the clinical quality measures listed in the core measure set in, Table 4, as applicable for their patients.

TABLE 5: Measure Group: Cardiology

Measure Number	Clinical Quality Measure Title
PQRI 5 NQF 0081	Title: Heart Failure: Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD)
PQRI 6 NQF 0067	Title: Coronary Artery Disease (CAD): Oral Antiplatelet Therapy Prescribed for Patients with CAD
PQRI 7 NQF 0070	Title: Coronary Artery Disease (CAD): Beta-Blocker Therapy for CAD Patients with Prior Myocardial Infarction (MI)
PQRI 8 NQF 0083	Title: Heart Failure: Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)

Measure Number	Clinical Quality Measure Title
PQRI 118 NQF 0066	Title: Coronary Artery Disease (CAD): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Patients with CAD and Diabetes and/or Left Ventricular Systolic Dysfunction (LVSD)
PQRI 128 NQF 0421	Title: Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up
PQRI 197 NQF 0074	Title: Coronary Artery Disease (CAD): Drug Therapy for Lowering LDL-Cholesterol
PQRI 200 NQF 0084	Title: Heart Failure: Warfarin Therapy Patients with Atrial Fibrillation
PQRI 204 NQF 0068	Title: Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic
Not applicable	Title: Statin after Myocardial Infarction

TABLE 6: Measure Group: Pulmonology

Measure Number	Clinical Quality Measure Title
PQRI 52 NQF 0102	Title: Chronic Obstructive Pulmonary Disease (COPD): Bronchodilator Therapy
PQRI 53 NQF 0047	Title: Asthma: Pharmacologic Therapy
PQRI 111 NQF 0043	Title: Preventive Care and Screening: Pneumonia Vaccination for Patients 65 Years and Older
PQRI 114 NQF 0028	Title: Preventive Care and Screening: Inquiry Regarding Tobacco Use
PQRI 115 NQF 0027	Title: Preventive Care and Screening: Advising Smokers to Quit
NQF 0001	Title: Asthma assessment
NQF 0036	Title: Use of appropriate medications for people with asthma
Not applicable	Title: Use of CT scans

TABLE 7: Measure Group: Endocrinology

Measure Number	Clinical Quality Measure Title
PQRI 1 NQF 0059	Title: Diabetes Mellitus: Hemoglobin A1c Poor Control in Diabetes Mellitus
PQRI 2 NQF 0064	Title: Diabetes Mellitus: Low Density Lipoprotein (LDL-C) Control in Diabetes Mellitus
PQRI 3 NQF 0061	Title: Diabetes Mellitus: High Blood Pressure Control in Diabetes Mellitus

Measure Number	Clinical Quality Measure Title
PQRI 117 NQF 0055	Title: Diabetes Mellitus: Dilated Eye Exam in Diabetic Patient
PQRI 119 NQF 0062	Title: Diabetes Mellitus: Urine Screening for Microalbumin or Medical Attention for Nephropathy in Diabetic Patients
PQRI 128 NQF 0421	Title: Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up
PQRI 204 NQF 0068	Title: Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic
NQF 0060	Title: Hemoglobin A1c test for pediatric patients
Not applicable	Title: Comprehensive Diabetes Care: HbA1c Control (<8.0 percent)

TABLE 8: Measure Group: Oncology

Measure Number	Clinical Quality Measure Title & Description
PQRI 71 NQF 0387	Title: Breast Cancer: Hormonal Therapy for Stage IC-III C Estrogen Receptor/Progesterone Receptor (ER/PR) Positive Breast Cancer
PQRI 72 NQF 0385	Title: Colon Cancer: Chemotherapy for Stage III Colon Cancer Patients
PQRI 102 NQF 0389	Title: Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low-Risk Prostate Cancer Patients
PQRI 112 NQF 0031	Title: Preventive Care and Screening: Screening Mammography
PQRI 113 NQF 0034	Title: Preventive Care and Screening: Colorectal Cancer Screening
NQF 0032	Title: Cervical Cancer Screening

TABLE 9: Measure Group: Proceduralist/Surgery

Measure Number	Clinical Quality Measure Title & Description
PQRI 20 NQF 0270	Title: Perioperative Care: Timing of Antibiotic Prophylaxis – Ordering Physician
PQRI 21 NQF 0268	Title: Perioperative Care: Selection of Prophylactic Antibiotic – First OR Second Generation Cephalosporin
PQRI 22 NQF 0271	Title: Perioperative Care: Discontinuation of Prophylactic Antibiotics (Non-Cardiac Procedures)
PQRI 23 NQF 0239	Title: Perioperative Care: Venous Thromboembolism (VTE) Prophylaxis (When Indicated in ALL Patients)

Measure Number	Clinical Quality Measure Title & Description
NQF 0299	Title: Surgical Site Infection Rate
Not Applicable	Title: 30 day Readmission Rate

TABLE 10: Measure Group: Primary Care

Measure Number	Clinical Quality Measure Title & Description
PQRI 114 NQF 0028	Title: Preventive Care and Screening: Inquiry Regarding Tobacco Use
PQRI 115 NQF 0027	Title: Preventive Care and Screening: Advising Smokers to Quit
PQRI 202 NQF 0075	Title: Ischemic Vascular Disease (IVD): Complete Lipid Profile
PQRI 203 NQF 0075	Title: Ischemic Vascular Disease (IVD): Low Density Lipoprotein (LDL-C) Control
PQRI 204 NQF 0068	Title: Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic
NQF 0038	Title: Childhood Immunization Status
PQRI 112 NQF 0031	Title: Preventive Care and Screening: Screening Mammography
PQRI 113 NQF 0034	Title: Preventive Care and Screening: Colorectal Cancer Screening
PQRI 1 NQF 0059	Title: Diabetes Mellitus: Hemoglobin A1c Poor Control in Diabetes Mellitus
NQF 0052	Title: Low back pain: use of imaging studies
NQF 0018	Title: Controlling High Blood Pressure
PQRI 128 NQF 0421	Title: Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up
PQRI 65 NQF 0069	Title: Treatment for Children with Upper Respiratory Infection (URI): Avoidance of Inappropriate Use
PQRI 66 NQF 0002	Title: Appropriate Testing for Children with Pharyngitis
PQRI 110 NQF 0041	Title: Preventive Care and Screening: Influenza Immunization for Patients \geq 50 Years Old
PQRI 197 NQF 0074	Title: Coronary Artery Disease (CAD): Drug Therapy for Lowering LDL-Cholesterol
NQF 0001	Title: Asthma Assessment
NQF 0004	Title: Initiation and Engagement of Alcohol and Other Drug Dependence Treatment: (a) Initiation, (b) Engagement
NQF 0024	Title: Body Mass Index (BMI) 2 through 18 years of age
NQF 0032	Title: Cervical Cancer Screening
NQF 0036	Title: Use of appropriate medications for people with asthma

Measure Number	Clinical Quality Measure Title & Description
NQF 0060	Title: Hemoglobin A1c test for pediatric patients
NQF 0105	Title: New Episode of Depression: (a) Optimal Practitioner Contacts for Medication Management (b) Effective Acute Phase Treatment (c) Effective Continuation Phase Treatment
NQF 0106	Title: Diagnosis of attention deficit hyperactivity disorder (ADHD) in primary care for school age children and adolescents
NQF 0107	Title: Management of attention deficit hyperactivity disorder (ADHD) in primary care for school age children and adolescents
NQF 0108	Title: ADHD: Follow-Up Care for Children Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication.
NQF 0110	Title: Bipolar Disorder and Major Depression: Appraisal for alcohol or chemical substance use
Not applicable	Title: Comprehensive Diabetes Care: HbA1c Control (<8.0 percent)
Not applicable	Title: Appropriate antibiotic use for ear infections

TABLE 11: Measure Group: Pediatrics

Measure Number	Clinical Quality Measure Title & Description
PQRI 66 NQF 0002	Title: Appropriate Testing for Children with Pharyngitis
NQF 0060	Title: Hemoglobin A1c test for pediatric patients
NQF 0106	Title: Diagnosis of attention deficit hyperactivity disorder (ADHD) in primary care for school age children and adolescents
NQF 0107	Title: Management of attention deficit hyperactivity disorder (ADHD) in primary care for school age children and adolescents
NQF 0108	Title: ADHD: Follow-Up Care for Children Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication.
NQF 0024	Title: Body Mass Index (BMI) 2 through 18 years of age
NQF 0026	Title: Measure pair - a. Tobacco use prevention for infants, children and adolescents, b. Tobacco use cessation for infants, children and adolescents
NQF 0038	Title: Childhood Immunization Status
Not applicable	Title: Appropriate antibiotic use for ear infections

TABLE 12: Measure Group: Obstetrics and Gynecology

Measure Number	Clinical Quality Measure Title & Description
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Measure Number	Clinical Quality Measure Title & Description
PQRI 112 NQF 0031	Title: Preventive Care and Screening: Screening Mammography
PQRI 128 NQF 0421	Title: Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up
NQF 0032	Title: Cervical Cancer Screening
NQF 0033	Title: Chlamydia screening in women
NQF 0471	Title: Cesarean Rate for low-risk first birth women (aka NTSV CS rate)
NQF 0012	Title: Prenatal Screening for Human Immunodeficiency Virus (HIV)
NQF 0014	Title: Prenatal Anti-D Immune Globulin
Not applicable	Title: Hysterectomy rates
Not Applicable	Title: 30 Readmission Rate following deliveries

TABLE 13: Measure Group: Neurology

Measure Number	Clinical Quality Measure Title & Description
PQRI 33 NQF 0241	Title: Stroke and Stroke Rehabilitation: Anticoagulant Therapy Prescribed for Atrial Fibrillation at Discharge
PQRI 201 NQF 0073	Title: Ischemic Vascular Disease (IVD): Blood Pressure Management Control
PQRI 202 NQF 0075	Title: Ischemic Vascular Disease (IVD): Complete Lipid Profile
PQRI 203 NQF 0075	Title: Ischemic Vascular Disease (IVD): Low Density Lipoprotein (LDL-C) Control
PQRI 204 NQF 0068	Title: Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic

TABLE 14: Measure Group: Psychiatry

Measure Number	Clinical Quality Measure Title & Description
PQRI 9 NQF 0105	Title: Major Depressive Disorder (MDD): Antidepressant Medication During Acute Phase for Patients with MDD
PQRI 106 NQF 0103	Title: Major Depressive Disorder (MDD): Diagnostic Evaluation
PQRI 107 NQF 0104	Title: Major Depressive Disorder (MDD): Suicide Risk Assessment
NQF 0004	Title: Initiation and Engagement of Alcohol and Other Drug Dependence Treatment: (a) Initiation, (b) Engagement
NQF 0105	Title: New Episode of Depression: (a) Optimal Practitioner Contacts for Medication Management, (b) Effective Acute Phase Treatment,(c)Effective Continuation Phase Treatment
NQF 0110	Title: Bipolar Disorder and Major Depression: Appraisal for alcohol or chemical substance use

TABLE 15: Measure Group: Ophthalmology

Measure Number	Clinical Quality Measure Title & Description
PQRI 12 NQF 0086	Title: Primary Open Angle Glaucoma (POAG): Optic Nerve Evaluation
PQRI 18 NQF 0088	Title: Diabetic Retinopathy: Documentation of Presence or Absence of Macular Edema and Level of Severity of Retinopathy
PQRI 19 NQF 0089	Title: Diabetic Retinopathy: Communication with the Physician Managing On-going Diabetes Care

TABLE 16: Measure Group: Podiatry

Measure Number	Clinical Quality Measure Title & Description
PQRI 127 NQF 0416	Title: Diabetes Mellitus: Diabetic Foot and Ankle Care, Ulcer Prevention – Evaluation of Footwear
PQRI 163 NQF 0056	Title: Diabetes Mellitus: Foot Exam
NQF 0519	Title: Diabetic Foot Care and Patient Education Implemented

TABLE 17: Measure Group: Radiology

Measure Number	Clinical Quality Measure Title & Description
PQRI 10 NQF 0246	Title: Stroke and Stroke Rehabilitation: Computed Tomography (CT) or Magnetic Resonance Imaging (MRI) Reports
PQRI 195 NQF 0507	Title: Stenosis Measurement in Carotid Imaging Studies
PQRI 145 NQF 0510	Title: Radiology: Exposure Time Reported for Procedures Using Fluoroscopy
PQRI 146 NQF 0508	Title: Radiology: Inappropriate Use of “Probably Benign” Assessment Category in Mammography Screening
PQRI 147 NQF 0511	Title: Nuclear Medicine: Correlation with Existing Imaging Studies for All Patients Undergoing Bone Scintigraphy
NQF 0052	Title: Low back pain: use of imaging studies
NQF 0513	Title: Use of Contrast: Thorax CT

TABLE 18: Measure Group: Gastroenterology

Measure Number	Clinical Quality Measure Title & Description
PQRI 86 NQF 0397	Title: Hepatitis C: Antiviral Treatment Prescribed
PQRI 89 NQF 0401	Title: Hepatitis C: Counseling Regarding Risk of Alcohol Consumption
PQRI 113 NQF 0034	Title: Preventive Care and Screening: Colorectal Cancer Screening
PQRI 183 NQF 0399	Title: Hepatitis C: Hepatitis A Vaccination in Patients with HCV
PQRI 184 NQF 0400	Title: Hepatitis C: Hepatitis B Vaccination in Patients with HCV
PQRI 185 AQA adopted	Title: Endoscopy & Polyp Surveillance: Colonoscopy Interval for Patients with a History of Adenomatous Polyps – Avoidance of Inappropriate Use

TABLE 19: Measure Group: Nephrology

Measure Number	Clinical Quality Measure Title & Description
PQRI 81 NQF 0323	Title: End Stage Renal Disease (ESRD): Plan of Care for Inadequate Hemodialysis in ESRD Patients
PQRI 82 NQF 0321	Title: End Stage Renal Disease (ESRD): Plan of Care for Inadequate Peritoneal Dialysis
PQRI 121 AQA adopted	Title: Chronic Kidney Disease (CKD): Laboratory Testing (Calcium, Phosphorus, Intact Parathyroid Hormone (iPTH) and Lipid Profile)
PQRI 122 AQA adopted	Title: Chronic Kidney Disease (CKD): Blood Pressure Management
PQRI 123 AQA adopted	Title: Chronic Kidney Disease (CKD): Plan of Care – Elevated Hemoglobin for Patients Receiving Erythropoiesis-Stimulating Agents (ESA)
PQRI 153 AQA adopted	Title: Chronic Kidney Disease (CKD): Referral for Arteriovenous (AV) Fistula

With the inclusion of measures applicable to targeting children and adolescents and the wide applicability of the measures like Blood Pressure Management, we believe this core set of clinical quality measures and specialty measures is broad enough to enable reporting by all EPs. However, if the public believes that other EPs would not have sufficient patients in the denominator of these core measures, we encourage commenters to identify the EPs in question and propose specific remedies.

Although we do not propose to require clinical quality measure reporting electronically until 2012, we propose to begin clinical quality reporting through attestation in the 2011 payment year. We solicit comment on whether it may be more appropriate to defer some or all clinical quality reporting until the 2012 payment year. If reporting on some but not all measures in 2011 is feasible, we solicit comment on which key measures should be chosen for 2011 and which should be deferred until 2012 and why.