

2016 PQRS Measures: A Reference List for the Allergy/Immunology Specialty

*(Y: Yes - N: No - P: Process - O: Outcome – E: Efficiency)

PQRS#, e-CQM CMS#	NQF#	NQF Domain	Reporting Method	Cross Cutting Measure (Y/N)*	Measure Type (P/O)*	Measure Steward	Measure tile: Description
53	0047	Effective Clinical Care	Registry, Measures Group (Asthma)	N	P	AAAAI	Pharmacologic Therapy for Persistent Asthma - Ambulatory Care Setting. Percentage of patients aged 5 years and older with a diagnosis of persistent asthma who were prescribed long-term control medication
398	N/A	Effective Clinical Care	Registry	N	O	MNCM	Optimal Asthma Control: Patients ages 5-50 (pediatrics ages 5-17) whose asthma is well-controlled as demonstrated by one of three age appropriate patient reported outcome tools.
N/A	N/A	Effective Clinical Care	AAAAI Registry Only	N	P	AMA/PCPI	Assessment of Asthma Control - Ambulatory Care Setting: Percentage of patients aged 5 years and older with a diagnosis of asthma who were evaluated at least once during the measurement period for asthma control (comprising asthma impairment and asthma risk)
N/A	N/A	Person and Caregiver-Centered Experience and Outcomes	AAAAI Registry Only	N	O	AAAAI	Asthma Control: Minimal Important Difference Improvement: Percentage of patients aged 12 years and older whose asthma is not well-controlled as indicated by the Asthma Control Test, Asthma Control Questionnaire, or Asthma Therapy Assessment Questionnaire and who demonstrated a minimal important difference improvement upon a subsequent office visit during the 12-month reporting period
N/A	N/A	Effective Clinical Care	AAAAI Registry Only	N	P	AAAAI	Asthma Assessment and Classification: Percentage of patients aged 5 years and older with asthma and documentation of an asthma assessment and classification
N/A	N/A	Effective Clinical Care	AAAAI Registry Only	N	P	AAAAI	Lung Function/Spirometry Evaluation: Percentage of patients aged 5 years and older with asthma and documentation of a spirometry evaluation
N/A	N/A	Person and Caregiver-Centered Experience and Outcomes	AAAAI Registry Only	N	P	AAAAI	Patient Self-Management and Action Plan: Percentage of patients aged 5 years and older with asthma and documentation of an asthma self-management plan
N/A	N/A	Patient Safety	AAAAI Registry Only	N	P	AAAAI/ACAAI	Allergen Immunotherapy Treatment: Allergen Specific Immunoglobulin E (IgE) Sensitivity Assessed and Documented Prior to Treatment: Percentage of patients aged 5 years and older who were assessed for IgE sensitivity to allergens prior to initiating allergen immunotherapy AND results documented in the medical record
N/A	N/A	Communication and Care Coordination	AAAAI Registry Only	N	P	AAAAI/ACAAI	Documentation of Clinical Response to Allergen Immunotherapy within One Year: Percentage of patients aged 5 years and older who were evaluated for clinical improvement and efficacy within one year after initiating allergen immunotherapy AND assessment documented in the medical record

N/A	N/A	Efficiency and Cost Reduction	AAAAI Registry Only	N	P	AAAAI/ACAAI	Documented Rationale to Support Long-Term Aeroallergen Immunotherapy Beyond Five Years, as Indicated: Percentage of patients aged 5 years and older who were assessed for clinical rationale prior to continuation of aeroallergen immunotherapy beyond 5 years AND rationale documented in the medical record
N/A	N/A	Effective Clinical Care	AAAAI Registry Only	N	O	AAAAI/ACAAI	Achievement of Projected Effective Dose of Standardized Allergens for Patient Treated With Allergen Immunotherapy for at Least One Year: Proportion of patients receiving subcutaneous allergen immunotherapy that contains at least one standardized extract (mite, ragweed, grass, and/or cat) who achieved the projected effective dose for all included standardized allergen extract(s) after at least one year of treatment
N/A	N/A	Patient Safety	AAAAI Registry Only	N	P	AAAAI/ACAAI	Assessment of Asthma Symptoms Prior to Administration of Allergen Immunotherapy Injection(s): Percentage of patients aged 5 years and older with a diagnosis of asthma who are receiving subcutaneous allergen immunotherapy with a documented assessment of asthma symptoms prior to administration of allergen immunotherapy injections
N/A	N/A	Person and Caregiver-Centered Experience and Outcomes	AAAAI Registry Only	N	P	AAAAI/ACAAI	Documentation of the Consent Process for Subcutaneous Allergen Immunotherapy in the Medical Record: Percentage of patients aged 5 years and older initiating subcutaneous allergen immunotherapy injections documented to have received education (or their primary caregiver) about possible adverse reactions
N/A	N/A	Communication and Care Coordination	AAAAI Registry Only	N	O	AAAAI	Penicillin Allergy: Appropriate Removal or Confirmation: Percentage of patients, regardless of age, with a primary diagnosis of penicillin or ampicillin/amoxicillin allergy, who underwent elective skin testing or antibiotic challenge that resulted in the removal of the penicillin or ampicillin/amoxicillin allergy label from the medical record if negative or confirmation of the penicillin or ampicillin/amoxicillin allergy label if positive
331	N/A	Efficiency and Cost Reduction	Registry, Measures Groups (sinusitis)	N	P	American Academy of Otolaryngology-Head and Neck Surgery	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
332	N/A	Efficiency and Cost Reduction	Registry, Measures Groups (sinusitis)	N	P	American Academy of Otolaryngology-Head and Neck Surgery	Adult Sinusitis: Appropriate Choice of Antibiotic: Amoxicillin Prescribed for Patients with Acute Bacterial Sinusitis (Appropriate Use): 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
333	N/A	Efficiency and Cost Reduction	Registry, Measures Groups (sinusitis)	N	P	American Academy of Otolaryngology-	Adult Sinusitis: Computerized Tomography 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

						Head and Neck Surgery	time of diagnosis or received within 28 days after date of diagnosis
334	N/A	Efficiency and Cost Reduction	Registry	N	E	American Academy of Otolaryngology-Head and Neck Surgery	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 the date of diagnosis
226 138v3	0028	Community/Population Health	Claims, EHR, GPRO, Registry, Measures Groups (Asthma, Sinusitis, COPD)	Y	P	AMA-PCPI	Preventing 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.
402	N/A	Community/Population Health	Registry, Measures Group (Asthma)	Y	P	NCQA	Tobacco Use and Help with Quitting Among Adolescents: The percentage of adolescents 12 to 20 years of age with a primary care visit during the measurement year for whom tobacco use status was documented and received help with quitting if identified as a tobacco user
111 127v4	0043	Community/Population Health	Claims, EHR, GPRO, Registry, Measures Groups (Asthma, Sinusitis, COPD Preventive Care)	Y	P	NCQA	Pneumonia Vaccination Status for Older Adults: Percentage of patients 65 years of age and older who have ever received a pneumococcal vaccine
130 68v5	0419	Patient Safety	Claims, EHR, GPRO, Registry, Measures Groups (Asthma, Sinusitis, COPD)	Y	P	NCQA	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 must include ALL known prescriptions, over-the-counters, herbals, and vitamin/mineral/dietary (nutritional) supplements AND must contain the medications' name, dosage, frequency and route of administration
128 69v4	0421	Community/Population Health	Claims, EHR, GPRO, Registry, Measures Groups (Asthma)	Y	P	CMS	Body Mass Index: Percentage of patients aged 18 years and older with a BMI documented during the current encounter or during the previous six months AND with a BMI outside of normal parameters, a follow-up plan is documented during the encounter or during the previous six months of the current encounter Normal Parameters: Age 65 years and older BMI \geq 23 and < 30 kg/m ² ; Age 18 – 64 years BMI \geq 18.5 and < 25 kg/m ²
110 147v5	0041	Community/Population Health	Claims, EHR, GPRO, Registry, Measures Groups (Asthma)	Y	P	AMA-PCPI	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.
NEW Additional e-CQM Measures added to the Registry for 2016 Reporting:							
65 154v4	0069	Efficiency and Cost Reduction	EHR, Registry	N	P	NCQA	Appropriate Treatment for Children with Upper Respiratory Infection (URI): Percentage of children 3 months through 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
374 50v4	N/A	Communication and Care Coordination	EHR, AAAAI Registry	Y	P	CMS	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.
317 22v4	N/A	Community/Population Health	Claims, EHR, GPRO, Registry, Measures Groups	Y	P	CMS	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
66 146v4	0002	Efficiency and Cost Reduction	EHR, Registry	N	P	NCQA	Appropriate Testing for Children with Pharyngitis: Percentage of children 3-18 years of age who were diagnosed with pharyngitis, ordered an antibiotic and received a group A streptococcus (strep) test for the episode
238 156v4	0022	Patient Safety	EHR, Registry, Measures Groups (Multiple Chronic Conditions)	N	P	NCQA	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.
240 117v4	0038	Community/Population Health	EHR, AAAAI Registry	Y	P	NCQA	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.
311 126v4	0036	Effective Clinical Care	EHR, AAAAI Registry	N	P	NCQA	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