



Premium Specialty: Pediatrics

Credentialed Specialties include: Adolescent Medicine; Pediatrics; Pediatric Adolescent

Use this document with the UnitedHealth Premium® Program Methodology document at UnitedHealthPremium.UHC.com. Please review all of the methodology documents to understand the entire Premium methodology.

We evaluate quality and cost efficiency using national standardized measures and attribution methods. Quality measures are attributed to physicians in applicable specialties. The following chart lists the measures we use to evaluate physicians in the pediatrics Premium specialty by condition or procedure. These measures apply to our UnitedHealthcare commercial, UnitedHealthcare Medicare Advantage and UnitedHealthcare Community Plan patient populations, unless otherwise noted.

Please view the [Quality Evaluation Example](#) and [Attribution Methods](#) documents to learn more.

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Acute Bronchitis	Patient(s) with a diagnosis of acute bronchitis that did not have a prescription for an antibiotic on or three days after the initiating visit	Patient with acute bronchitis did not have an antibiotic medication dispensed on or within three days after the initiating visit	Acute Condition Care	Rendering	Contact National Quality Forum or National Committee for Quality Assurance
Acute Otitis Externa	Patient(s) 2 years of age and older with acute otitis externa who were not prescribed systemic antimicrobial therapy	Patient with acute otitis externa did not have a systemic antimicrobial medication dispensed	Acute Condition Care	Rendering	Synopsis
Acute Otitis Media	Patient(s) on antibiotic therapy with acute otitis media that received amoxicillin, a first line antibiotic.	Patient on antibiotic therapy for acute otitis media had amoxicillin	Acute Condition Care	Rendering	Synopsis
Acute Sinusitis	Patient(s) treated with an antibiotic for acute sinusitis that received a first line antibiotic	The first antibiotic medication patient received for acute sinusitis was a first line antibiotic medication	Acute Condition Care	Rendering	Synopsis

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Adolescent Well-Care Visits	Patient(s) 12 - 21 years of age that had one comprehensive well-care visit with a PCP or an OB/GYN in the last 12 reported months	Patient had a comprehensive well-care visit with a primary care physician (PCP) or an OB/GYN	Preventive Care	Patient	Contact National Committee for Quality Assurance
Annual Monitoring for Patients on Persistent Medications	Adult patient(s) persistently taking angiotensin converting enzyme (ACE) inhibitors or angiotensin receptor blockers (ARBs) who received a serum potassium AND serum creatinine within the last 12 reported months	Patient persistently taking angiotensin converting enzyme (ACE) inhibitors or angiotensin receptor blockers (ARBs) had a serum potassium AND serum creatinine test	Chronic Disease Care	Patient	Contact National Committee for Quality Assurance
	Adult patient(s) persistently taking diuretics who received a serum potassium AND serum creatinine within the last 12 reported months	Patient persistently taking diuretics had a serum potassium AND serum creatinine	Chronic Disease Care	Patient	Contact National Committee for Quality Assurance
Asthma	Patient(s) that did not have an asthma related emergency department encounter in last 12 reported months	Patient did not have an asthma-related emergency department encounter	Chronic Disease Care	Patient	Synopsis
Asthma Medication Ratio	Patient(s) 5 - 11 with an asthma medication ratio ≥ 0.50 during the report period	Patient had an asthma medication ratio ≥ 0.50	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 12 - 18 with an asthma medication ratio ≥ 0.50 during the report period	Patient had an asthma medication ratio ≥ 0.50	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 19 - 50 with an asthma medication ratio ≥ 0.50 during the report period	Patient had an asthma medication ratio ≥ 0.50	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Attention Deficit Hyperactivity Disorder (ADHD)	Patient(s) with an outpatient, intensive outpatient or partial hospitalization follow-up visit with a prescribing provider during the 30 days after the initial ADHD prescription, AND two follow-up visits during the 31 days through 300 days after the initial ADHD prescription.	Patient had an outpatient, intensive outpatient or partial hospitalization follow-up visit with a prescribing provider during the 30 days after the initial ADHD prescription and two follow-up visits during the 31-300 days after the initial ADHD prescription	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) with an outpatient, intensive outpatient or partial hospitalization follow-up visit with a prescribing provider during the 30 days after the initial attention deficit/hyperactivity disorder (ADHD) prescription	Patient had an outpatient, intensive outpatient or partial hospitalization follow-up visit with a prescribing provider during the 30 days after the initial ADHD prescription	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
Antipsychotic Medication Management	Patient(s) with schizophrenia or bipolar disorder taking an antipsychotic medication who were screened for diabetes during the report period	Patient with schizophrenia or bipolar disorder taking an antipsychotic medication was screened for diabetes	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) with schizophrenia who remained on antipsychotic medication for at least 80% of their treatment period	Patient with schizophrenia was 80% or more compliant with prescribed antipsychotic medication	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
Cardiac imaging for Preoperative Risk Assessment for Non-Cardiac; Low-Risk Surgery	Patients of low-risk who did not receive cardiac imaging 30 days prior to a non-cardiac, low-risk surgery	Patient of low-risk did not have cardiac imaging 30 days prior to a non-cardiac, low-risk surgery	Diagnostic Care	Ordering	Contact National Quality Forum or Centers for Medicare & Medicaid Services
Carotid Imaging for Syncope	Patient(s) with syncope that had a carotid imaging test	Patient with syncope did not have a carotid imaging test	Diagnostic Care	Ordering	Synopsis
Cervical Cancer Screening	Women that had appropriate screening for cervical cancer	Patient had screening for cervical cancer	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Cervical Cancer Screening	Women that had appropriate screening for cervical cancer (Medicaid)	Patient had screening for cervical cancer (Medicaid)	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
Childhood Immunizations	Patient(s) 2 years old at the end of the report period that had a measles, mumps and rubella (MMR) immunization by their 2nd birthday	Patient had a measles, mumps and rubella (MMR) immunization by the 2nd birthday	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 2 years old at the end of the report period that had a varicella immunization by their 2nd birthday	Patient had a varicella immunization by the 2nd birthday	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 2 years old at the end of the report period that had four DTaP immunizations by their 2nd birthday	Patient had four DTaP immunizations by the 2nd birthday	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 2 years old at the end of the report period that had four pneumococcal conjugate immunizations by their 2nd birthday	Patient had four pneumococcal conjugate immunizations by the 2nd birthday	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 2 years old at the end of the report period that had one hepatitis A immunization by their 2nd birthday	Patient had a hepatitis A immunization by the 2nd birthday	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 2 years old at the end of the report period that had the required number of rotavirus immunizations by their 2nd birthday	Patient had the required number of rotavirus immunizations by the 2nd birthday	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 2 years old at the end of the report period that had three hepatitis B immunizations by their 2nd birthday	Patient had three hepatitis B immunizations by the 2nd birthday	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Childhood Immunizations	Patient(s) 2 years old at the end of the report period that had three HiB immunizations by their 2nd birthday	Patient had three Hib immunizations by the 2nd birthday	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 2 years old at the end of the report period that had three polio vaccinations by their 2nd birthday	Patient had three polio immunizations by the 2nd birthday	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
Chlamydia Screening	Patient(s) 16 - 20 years of age that had a chlamydia screening test in last 12 reported months	Patient had a chlamydia screening test	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 21 - 24 years of age that had a chlamydia screening test in last 12 reported months	Patient had a chlamydia screening test	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
Concurrent Use of Opioids and Benzodiazepines	Patient(s) who did not have concurrent use of prescription opioids and benzodiazepines	Patient did not have prescription opioid and benzodiazepine medications concurrently dispensed	Patient Safety Care	Prescribing	Contact National Quality Forum or Pharmacy Quality Alliance
Depression	Patient(s) with a major depression who start an antidepressant medication that remained on treatment for at least 6 months (effective continuation phase treatment)	Patient with major depression who started an antidepressant medication and remained on treatment for at least 6 months (effective continuation phase treatment)	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) with major depression who start an antidepressant medication that remained on treatment for at least 12 weeks (effective acute phase treatment)	Patient with major depression who started an antidepressant medication and remained on treatment for at least 12 weeks (effective acute phase treatment)	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Developmental Screening in the First Three Years of Life	Patient(s) 1 year of age at the end of the report period that were screened for risk of developmental, behavioral, and social delays using a standardized tool	Patient was screened for risk of developmental, behavioral and social delays using a standardized tool	Preventive Care	Patient	Contact Centers for Medicare & Medicaid Services
	Patient(s) 2 years of age at the end of the report period that were screened for risk of developmental, behavioral, and social delays using a standardized tool	Patient was screened for risk of developmental, behavioral and social delays using a standardized tool	Preventive Care	Patient	Contact Centers for Medicare & Medicaid Services
	Patient(s) 3 years of age at the end of the report period that were screened for risk of developmental, behavioral, and social delays using a standardized tool	Patient was screened for risk of developmental, behavioral and social delays using a standardized tool	Preventive Care	Patient	Contact Centers for Medicare & Medicaid Services
Diabetes	Patient(s) 18 - 75 years of age that had a HbA1c test in last 12 reported months	Patient had a HbA1c test	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 18 - 75 years of age that had annual screening for nephropathy or evidence of nephropathy	Patient had annual screening for nephropathy or evidence of nephropathy	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patients had an HBA1C result value less than 8.0%	Patient had an HbA1c result value less than 8.0% on the most recent lab result	Chronic Disease Care	Patient	Contact National Committee for Quality Assurance
	Patients had an HBA1C result value of 9.0% or lower	Patient had an HbA1c result value of 9.0% or lower on the most recent lab result	Chronic Disease Care	Patient	Contact National Committee for Quality Assurance
Epilepsy	Patient(s) compliant with prescribed carbamazepine or derivatives (minimum compliance 80%).	Patient was 80% or more compliant with prescribed carbamazepine or derivatives medication	Chronic Disease Care	Patient	Synopsis

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Epilepsy	Patient(s) compliant with prescribed lamotrigine (minimum compliance 80%).	Patient was 80% or more compliant with prescribed lamotrigine medication	Chronic Disease Care	Patient	Synopsis
	Patient(s) compliant with prescribed levetiracetam (minimum compliance 80%).	Patient was 80% or more compliant with prescribed levetiracetam medication	Chronic Disease Care	Patient	Synopsis
Follow-Up After Emergency Department Visit for People With Multiple High-Risk Chronic Conditions	Patient(s) between the ages of 18 and 64 with an ED visit and multiple high-risk chronic conditions that had a follow-up visit within 7 days.	Patient with an ED visit and multiple high-risk chronic conditions had a follow-up visit within 7 days	Chronic Disease Care	Patient	Contact National Committee for Quality Assurance
	Patient(s) age 65 years and older with an ED visit and multiple high-risk chronic conditions that had a follow-up visit within 7 days.	Patient with an ED visit and multiple high-risk chronic conditions had a follow-up visit within 7 days	Chronic Disease Care	Patient	Contact National Committee for Quality Assurance
Head Imaging for Syncope	Patient(s) with syncope that had a head imaging test	Patient with syncope did not have a head imaging test	Diagnostic Care	Ordering	Synopsis
Head Imaging for Uncomplicated Headache	Patient(s) with a headache that had a head imaging test	Patient with a headache did not have a head imaging test	Diagnostic Care	Ordering	Synopsis
Immunizations for Adolescents	Patient(s) 13 years old at the end of the report period that had the diphtheria, tetanus and pertussis (Tdap) vaccine by their 13th birthday	Patient had a diphtheria, tetanus and pertussis (Tdap) vaccine between the 10th and 13th birthdays	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 13 years old at the end of the report period that had the meningococcal vaccine by their 13th birthday	Patient had a meningococcal vaccine between the 11th and 13th birthdays	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Immunizations for Adolescents	Patient(s) 13 years old at the end of the report period that had three HPV vaccinations at least 14 days apart, or two HPV vaccinations at least 146 days apart between their 9th and 13th birthdays.	Patient had three HPV vaccinations at least 14 days apart or two HPV vaccinations at least 146 days apart between the 9th and 13th birthdays	Preventive Care	Patient	Contact National Committee for Quality Assurance
Inflammatory Bowel Disease	Patient(s) compliant with prescribed tumor necrosis factor inhibitor (minimum compliance 80%)	Patient was 80% or more compliant with prescribed tumor necrosis factor inhibitor medication	Chronic Disease Care	Patient	Synopsis
	Patient(s) taking methotrexate, sulfasalazine, mercaptopurine, or azathioprine that had a CBC in last 3 reported months	Patient taking methotrexate, sulfasalazine, mercaptopurine, or azathioprine had a complete blood count (CBC) test	Chronic Disease Care	Patient	Synopsis
	Patient(s) taking methotrexate; azathioprine or mercaptopurine that had serum alanine aminotransferase (ALT) or aspartate aminotransferase (AST) test in last 6 reported months	Patient taking methotrexate, azathioprine or mercaptopurine had a serum ALT or AST test	Chronic Disease Care	Patient	Synopsis
Lead Screening in Children	Patient(s) 2 years old at the end of the report period that had at least one capillary or venous blood test on or before their 2nd birthday	Patient had a capillary or venous blood test for lead by the 2nd birthday	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
Medication Management for People with Asthma	Patient(s) 5 - 11 years of age compliant with prescribed asthma controller medication (minimum compliance 75%)	Patient was 75% or more compliant with prescribed asthma controller medication	Patient Safety Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 12 - 18 years of age compliant with prescribed asthma controller medication (minimum compliance 75%)	Patient was 75% or more compliant with prescribed asthma controller medication	Patient Safety Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Medication Management for People with Asthma	Patient(s) 19 - 50 years of age compliant with prescribed asthma controller medication (minimum compliance 75%)	Patient was 75% or more compliant with prescribed asthma controller medication	Patient Safety Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
Metabolic Monitoring for Children and Adolescents on Antipsychotics	Patient had two or more antipsychotic medications and had metabolic monitoring	Patient with two or more antipsychotic medications had metabolic monitoring	Chronic Disease Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
Migraine Headache	Patient(s) compliant with prescribed antiepileptics for migraine prophylaxis (minimum compliance 80%)	Patient was 80% or more compliant with prescribed antiepileptic medication for migraine prophylaxis	Chronic Disease Care	Patient	Synopsis
	Patient(s) compliant with prescribed beta-blocker-containing medication (minimum compliance 80%)	Patient was 80% or more compliant with prescribed beta-blocker-containing medication	Chronic Disease Care	Patient	Synopsis
Monitoring of Persistent Medications	Patient(s) taking lithium that had a lithium level in last 6 reported months	Patient taking lithium had a lithium level test	Chronic Disease Care	Patient	Synopsis
Non-Recommended Cervical Cancer Screening in Adolescent Females	Patient(s) 16 - 20 years of age that did not have a cervical cancer screening (cervical cytology or human papillomavirus test) in the last 12 reported months	Patient did not have a non-recommended cervical cancer screening test (cervical cytology or human papillomavirus test)	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
Pharyngitis	Patient(s) treated with an antibiotic for pharyngitis that had a group A streptococcus test	Patient treated with an antibiotic for pharyngitis had a group A streptococcus test	Acute Condition Care	Rendering	Contact National Quality Forum or National Committee for Quality Assurance
Simultaneous Use of Brain Computed Tomography and Sinus Computed Tomography	Patient(s) with a brain CT test performed that had a sinus CT on the same day at the same facility.	Patient with a brain CT test performed did not have a sinus CT on the same day at the same facility	Diagnostic Care	Ordering	Contact Centers for Medicare & Medicaid Services

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Transitions of Care	Patient(s) 18 - 64 years of age that had patient engagement within 30 days after discharge	Patient had patient engagement within 30 days after discharge	Patient Safety Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
Upper Respiratory Infection	Patient(s) with a diagnosis of upper respiratory infection (URI) that did not have a prescription for an antibiotic on or three days after the initiating visit	Patient with upper respiratory infection (URI) did not have an antibiotic medication dispensed on or within three days after the initiating visit	Acute Condition Care	Rendering	Contact National Quality Forum or National Committee for Quality Assurance
Use of Contrast Material in CT	Patient(s) with a thorax CT test that did not have combined studies (with and without contrast material)	Patient did not have a thorax CT test using combined studies (with and without contrast material)	Diagnostic Care	Ordering	Contact Centers for Medicare & Medicaid Services
	Patient(s) with an abdominal CT test performed that did not have combined studies (with and without contrast material)	Patient did not have an abdomen CT test using combined studies (with and without contrast material)	Diagnostic Care	Ordering	Contact Centers for Medicare & Medicaid Services
Use of Opioid Medications	Patient(s) 18 years and older who did not have an average morphine equivalent dose (med) > 120 mg/day during the treatment period	Patient did not have an average morphine equivalent dose greater than 120 mg/day	Patient Safety Care	Prescribing	Contact National Quality Forum or National Committee for Quality Assurance
	Patient did not have opioid medications from four or more different prescribers dispensed	Patient did not have opioid medications from four or more different prescribers dispensed	Patient Safety Care	Prescribing	Contact National Quality Forum or National Committee for Quality Assurance
	Patient did not have opioid medication for 15 or more days during the first 30 days following initial opioid treatment	Patient did not have access to opioid medication for 15 or more days during the first 30 days following first opioid treatment initiation	Patient Safety Care	Prescribing	Contact National Quality Forum or National Committee for Quality Assurance
	Patient did not have opioid medication for 31 or more days during the first 62 days following initial opioid treatment	Patient did not have access to opioid medication for 31 or more days during the first 62 days following first opioid treatment initiation	Patient Safety Care	Prescribing	Contact National Quality Forum or National Committee for Quality Assurance

Condition/Procedure	Measure	Compliance Criteria	Measure Type	Attribution Method	Source
Well-Child Visits	Patient(s) that had six or more well-child visits with a PCP during the first 15 months of life	Patient had six or more well-child visits at least 14 days apart with a primary care physician (PCP) during the first 15 months of life	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance
	Patient(s) 3 - 6 years of age that had one well-child visit with a PCP in the last 12 reported months	Patient had a well-child visit with a primary care physician (PCP)	Preventive Care	Patient	Contact National Quality Forum or National Committee for Quality Assurance

HEDIS® is a registered trademark of the National Committee for Quality Assurance (NCQA).

Insurance coverage provided by or through UnitedHealthcare Insurance Company or its affiliates. Health plan coverage provided by UnitedHealthcare of Arizona, Inc., UHC of California DBA UnitedHealthcare of California, UnitedHealthcare Benefits Plan of California, UnitedHealthcare of Colorado, Inc., UnitedHealthcare of the Mid-Atlantic, Inc., MAMSI Life and Health Insurance Company, UnitedHealthcare of New York, Inc., UnitedHealthcare Insurance Co. of New York, UnitedHealthcare of Oklahoma, Inc., UnitedHealthcare of Oregon, Inc., UnitedHealthcare of Pennsylvania, Inc., UnitedHealthcare of Texas, Inc., UnitedHealthcare Benefits of Texas, Inc., UnitedHealthcare of Utah, Inc., UnitedHealthcare of Washington, Inc., Optimum Choice, Inc., Oxford Health Insurance, Inc., Oxford Health Plans (NJ), Inc., Oxford Health Plans (CT), Inc., All Savers Insurance Company, or other affiliates. Administrative services provided by OptumHealth Care Solutions, LLC, OptumRx, Oxford Health Plans LLC, United HealthCare Services, Inc., or other affiliates. Behavioral health products provided by U.S. Behavioral Health Plan, California (USBHPC) or its affiliates.

© 2021 United HealthCare Services, Inc.