

Optimal Asthma Control Specifications 2020 Report Year 01/01/2019 to 12/31/2019 Dates of Service

Summary of Changes	<ul style="list-style-type: none"> • Clarification for exclusion timeframe prior to the end of the measurement period • Value set addition for hospice and palliative care 	
Description	<p>The percentage of pediatric (5-17 years of age) and adult (18-50 years of age) patients who had a diagnosis of asthma and whose asthma was optimally controlled during the measurement period as defined by achieving BOTH of the following:</p> <ul style="list-style-type: none"> • Asthma well-controlled as defined by the most recent asthma control tool result available during the measurement period • Patient not at elevated risk of exacerbation as defined by less than two emergency department visits and/or hospitalizations due to asthma in the last 12 months <p>Separate rates are reported for each age group.</p>	
Measurement Period	January 1, 2019 through December 31, 2019	
Eligible Population	Eligible Specialties	Family Medicine, Internal Medicine, Pediatrics, Allergy/Immunology, Pulmonology
	Eligible Providers	Medical Doctor (MD), Doctor of Osteopathy (DO), Physician Assistant (PA), Advanced Practice Registered Nurses (APRN)
	Ages	5 years or older at the start of the measurement period AND less than 51 years at the end of the measurement period
	Diagnosis	<p>Patient had a diagnosis of asthma (<i>Asthma</i> Value Set) with any contact during the current or prior measurement period OR had asthma (<i>Asthma</i> Value Set) present on an active problem list at any time during the measurement period.</p> <p>Both contacts AND the active problem list must be queried for diagnosis (<i>Asthma</i> Value Set).</p>
	Event	At least one established patient office visit (<i>Established Pt Asthma</i> Value Set) performed or supervised by an eligible provider in an eligible specialty for any reason during the measurement period
Denominator	The eligible population	

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Numerator	<p>The number of patients in the denominator whose asthma was optimally controlled during the measurement period as defined by achieving BOTH of the following:</p> <ul style="list-style-type: none"> • Asthma well-controlled as defined by the most recent asthma control tool result during the measurement period: <ul style="list-style-type: none"> • Asthma Control Test™ (ACT) result greater than or equal to 20 (patients 12 years of age and older) • Childhood Asthma Control Test® (C-ACT) result greater than or equal to 20 (patients 11 years of age and younger) • Asthma Control Questionnaire (ACQ)® result less than or equal to 0.75 (patients 17 years of age and older) • Asthma Therapy Assessment Questionnaire (ATAQ)® result equal to 0 – Pediatric (5 to 17 years of age) or Adult (18 years of age and older). • Patient not at elevated risk of exacerbation as defined by less than two patient reported emergency department visits and/or hospitalizations due to asthma in the last 12 months
Required Exclusions	<p>The following exclusions must be applied to the eligible population:</p> <ul style="list-style-type: none"> • Patient had a diagnosis of cystic fibrosis, COPD, emphysema or acute respiratory failure (<i>Obstructive Lung and Respiratory Failure Value Set</i>)
Allowable Exclusions <i>(Optional)</i>	<p>The following exclusions are optional and may to be applied to the eligible population:</p> <ul style="list-style-type: none"> • Patient was a permanent nursing home resident at any time prior to the end of the measurement period • Patient was in hospice or receiving palliative care (<i>Palliative Care value Set</i>) at any time prior to the end of the measurement period • Patient died prior to the end of the measurement period • Patient had only urgent care visits during the measurement period
Measure Scoring	<p>Rate/Proportion</p> <p>Results are always stratified by age:</p> <ul style="list-style-type: none"> • Optimal Asthma Control, Children (5-17 years of age) • Optimal Asthma Control, Adults (18-50 years of age)
Interpretation of Score	<p>Higher score indicates better quality</p>
Measure Type	<p>Outcome, All-or-none Patient Level Composite</p>