

**eCW Clinical Documentation Guide**

<b>Measure Name</b>	<b>Medication Management for People with Asthma</b>
<b>Relevance</b>	NPO Population Clinical Quality Dashboard [ <i>NQF 1799: Respiratory Measure</i> ]
<b>Measure Definition</b>	<i>The percentage of patients, 5-64 years old and with a diagnosis of Persistent Asthma, who were dispensed a controller medication for Asthma that they remained on for at least 75% of their Treatment Period</i>
<b>Measurement Period</b>	The <b>Measurement Period</b> is defined as the current calendar year (January 1 to December 31)
<b>Treatment Period</b>	The <b>Treatment Period</b> is defined as the period of time beginning with the prescription start date through the last day of the Measurement Period (12/31 of the current calendar year)
<b>Proportion of Days Covered</b>	The <b>Proportion of Days Covered (PDC)</b> is defined as the number of days that a patient is covered by at least one Asthma controller medication, divided by the number of days in the Treatment Period
<b>Denominator</b>	<p>The <b>Denominator</b> consists of patients who:</p> <ul style="list-style-type: none"> <li>I. Are <math>\geq 5</math> and <math>&lt; 64</math> years of age at the start of the Measurement Period</li> <li>II. <b>AND</b>, Have been seen for an applicable E&amp;M encounter during the Measurement Period</li> <li>III. <b>AND</b>, Have an active diagnosis for Persistent Asthma* during the Measurement Period</li> <li>IV. <b>AND</b>, Were dispensed an Asthma controller medication during the Measurement Period</li> </ul> <p>*Note: A patient is identified as having Persistent Asthma if at least one of the following criteria are met during both the Measurement Period and the year prior to the Measurement Period (Criteria need not be the same across both years):</p> <ul style="list-style-type: none"> <li>I. The patient had at least one ED visit with a principal diagnosis of Asthma</li> <li>II. The patient had at least one acute inpatient encounter with a principal diagnosis of Asthma</li> <li>III. The patient had at least 4 outpatient or Observations visits, on different dates of service, with any diagnosis of Asthma <b>AND</b></li> </ul> <p style="text-align: center;"><i>(continued)</i></p>

Measure Name	Medication Management for People with Asthma <i>(continued)</i>
<b>Denominator</b> <i>(continued)</i>	at least 2 Asthma medication dispensing events (Visit type need not be the same for the four visits) IV. The patient had at least 4 Asthma medication dispensing events
<b>Numerator</b>	The <b>Numerator</b> consists of patients, from the Denominator, who remained on their Asthma controller medication for at least 75% of their treatment days in the Measurement Period
<b>Exclusions and/or Exceptions</b>	Patients are <b>excluded</b> from the Denominator for one of the following reasons:  I. They have an active diagnosis for Acute Respiratory Failure during the Measurement Period II. They have an active diagnosis for COPD during the Measurement Period III. They have an active diagnosis for Cystic Fibrosis during the Measurement Period IV. They have an active diagnosis for Emphysema during the Measurement Period
<b>Measure Documentation</b>	<p style="text-align: center;"><b>To Qualify For This Measure</b> <i>(Denominator Documentation)</i></p> <p>I. <b>The patient must be seen for an applicable visit encounter during the Measurement Period</b></p> <p class="list-item-l1">A. <b>The following E&amp;M codes identify applicable Asthma office visits:</b></p> <p class="list-item-l2">1. 99201 - 99205 and 99212 - 99215</p> <p class="list-item-l2">2. 99341 - 99345, 99347 - 99350, 99381 - 99387 and 99391 - 99397</p> <p class="list-item-l1">B. <b>Record the appropriate E&amp;M code in the Billing section of the Progress Note for the visit</b> <i>(Progress Note → Billing )</i></p> <p>II. <b>The patient must have an active diagnosis for Persistent Asthma documented in the chart in eCW</b></p> <p style="text-align: center;">(continued)</p>

Measure Name	Medication Management for People with Asthma <i>(continued)</i>
<p><b>Measure Documentation</b> <i>(continued)</i></p>	<p>A. The following ICD-10 codes indicate Persistent Asthma: J45.30 - J45.32, J45.40 - J45.42 and J45.50 - J45.52</p> <p>B. Record the diagnosis in the Problem List in the patient's chart in eCW</p> <p style="text-align: center;"><b>To Satisfy This Measure</b> <i>(Numerator Documentation)</i></p> <p>I. Document a prescription for an Asthma controller medication in the patient's chart in eCW</p> <p>A. The following (generic) medications are considered Asthma controller medications</p> <ul style="list-style-type: none"> <li>1. Aminophylline</li> <li>2. Beclomethasone</li> <li>3. Budesonide</li> <li>4. Budesonide - Formoterol</li> <li>5. Ciclesonide</li> <li>6. Cromolyn</li> <li>7. Dyphylline</li> <li>8. Dyphylline-Guaifenesin</li> <li>9. Flunisolide</li> <li>10. Fluticasone</li> <li>11. Fluticasone CFC Free</li> <li>12. Fluticasone Furoate</li> <li>13. Fluticasone - Salmeterol</li> <li>14. Formoterol - Mometasone</li> <li>15. Guaifenesin - Theophylline</li> <li>16. Mometasone</li> <li>17. Montelukast</li> <li>18. Omalizumab</li> <li>19. Theophylline</li> </ul> <p style="text-align: center;"><i>(continued)</i></p>

Measure Name	Medication Management for People with Asthma (continued)
Measure Documentation <i>(continued)</i>	<p>21. Zafirlukast 22. Zileuton</p> <p><b>B.</b> For more information on applicable Asthma controller medications (including dosages, routes, and corresponding NDC codes) see Table MMA-B at <a href="http://www.ncqa.org">www.ncqa.org</a></p> <p><b>C.</b> Record the Asthma controller medication in the "Current Medications" section of the patient's chart in one of the following ways:</p> <ol style="list-style-type: none"> <li>1. <i>Progress Note</i> → <i>Treatment</i> → <i>Add</i></li> <li>2. <i>Progress Note</i> → <i>Current Medications</i> → <i>Add Medication</i></li> <li>3. <i>Telephone/Web Encounter</i> → <i>Rx Tab</i> → <i>Select Rx</i></li> <li>4. <i>Telephone/Web Encounter</i> → <i>Virtual Visit</i> → <i>Treatment</i> → <i>Add</i></li> </ol> <p><b>D.</b> To meet this measure, the Asthma controller medication prescription must contain enough doses to cover at least 75% of the days remaining in the current Measurement Period</p> <p><b>II. Determine the "Proportion of Days Covered" (PDC)</b></p> <p>A. To determine if this measure is being met, calculate the PDC for a specific patient as follows:</p> <ol style="list-style-type: none"> <li>1. Identify the "Index Prescription Start Date" (IPSD), which is the <u>earliest</u> dispensing event for any Asthma controller medication during the Measurement Period</li> <li>2. Determine the Treatment Period, which is the number of days, in the Measurement Period, beginning with the PSD and ending with the last day of the Measurement Period</li> <li>3. Count the number of days covered by at least one prescription for an Asthma controller medication</li> <li>4. Calculate the PDC using the following equation:</li> </ol> <p style="text-align: center;"><i>(continued)</i></p>

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Measure Documentation <i>(continued)</i>	<p style="text-align: center;"><u>PDC = Total Number of Days Covered by a Controller Medication in the Treatment Period</u>  <u>Total Number of Days in the Treatment Period</u></p> <p>B. A PDC <math>\geq</math> 75% satisfies this measure</p>
Exclusion and/or Exception Documentation	<p style="text-align: center;"><b>To Exclude a Patient from the Denominator</b>  <i>(Exclusion and/or Exception Documentation)</i></p> <p>I. If applicable, document one of the following ICD-10 codes for Acute Respiratory Failure in the Problem List of the patient's chart in eCW:  J96.00 - J96.02 and J96.20 - J96.22</p> <p>II. If applicable, document one of the following ICD-10 codes for Persistent COPD in the Problem List: J44.0, J44.1 and J44.9</p> <p>III. If applicable, document one of the following ICD-10 codes for Cystic Fibrosis in the Problem List of the patient's chart in eCW:  E84.0, E84.11, E84.19, E84.8 and E84.9</p> <p>IV. If applicable, document one of the following ICD-10 codes for Emphysema in the Problem List of the patient's chart in eCW  J43.0 - J43.2, J43.8 - J43.9, J68.4 and J98.2 - J98.3</p>
Trouble-Shooting	<p style="text-align: center;"><b><u>Having Problems? Check Out the Following Trouble-Shooting Tips</u></b></p> <p>I. Verify that any applicable ICD-10 diagnosis code(s) have been added to the Problem List in the patient's chart in the EMR</p> <p>A. Verify that the correct ICD-10 diagnosis code has been added</p> <p>B. Add a diagnosis to the patient's Problem List in one of the following ways:</p> <p style="text-align: center;">(continued)</p>

Measure Name	Medication Management for People with Asthma <i>(continued)</i>
	<ol style="list-style-type: none"> <li>1. <i>Progress Note (or Virtual Visit) → Assessments → Problem List → Add</i></li> <li>2. <b>OR</b>, From the ICW (Right-Hand Chart Panel), click the "Overview" tab             <ol style="list-style-type: none"> <li>a. Click the orange button (with three dots) in the Progress Note band</li> <li>b. Click "Add"</li> </ol> </li> </ol> <p>3. Helpful Tip: When adding a new diagnosis to the Problem List, enter the onset date (if known) in the associated "Onset Date" field</p> <p><b>C. Confirm diagnoses assessed by specialists, ER and hospital physicians</b></p> <ol style="list-style-type: none"> <li>1. Add applicable diagnoses to the patient's Problem List in your EMR</li> <li>2. Keep the Problem List accurate by archiving diagnoses that are no longer valid to the Medical History section of the patient's chart</li> </ol>
<b>Trouble-Shooting</b> <i>(continued)</i>	<p><b>II. Confirm medications prescribed by specialists, ER and hospital physicians</b></p> <ol style="list-style-type: none"> <li>A. Add new medications to the patient's "Current Medications" list in the patient's chart in your EMR</li> <li>B. Keep the "Current Medications" list accurate by removing medications that are no longer being taken</li> </ol>
	<p><b>III. Document any adverse reactions (allergy or intolerance) to an Asthma controller medication in the "Allergies" section of the patient's chart</b></p> <p><b>A. Access the "Allergies" section of the patient's chart in one of the following ways:</b></p> <ol style="list-style-type: none"> <li>1. <i>Progress Note (or Virtual Visit) → Allergies/Intolerances</i></li> <li>2. From the Progress Note Dashboard, click the Allergies/Intolerance icon</li> </ol> <p><b>B. Add a new Allergy or Intolerance as follows:</b></p> <p style="text-align: center;"><i>(continued)</i></p>

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Trouble-Shooting <i>(continued)</i>	<p>1. From the "Allergies/Intolerance" window, click "Add"</p> <p>2. The "Past Medical History" window will open</p> <p>a. <b>"Structured/Non-Structured" Field</b></p> <p>1) Select "Structured" if documenting a Drug allergy</p> <p>2) Select "Non-Structured" if documenting a non-Drug allergy</p> <p>b. <b>"Agent/Substance" Field</b></p> <p>1) For a Structured (Drug) Allergy</p> <p>a) Click on the field to open the "Select Rx" window</p> <p>b) Find and select the appropriate medication</p> <p>c) Click "OK" to save the information and exit the window</p> <p>2) For a Non-Structured A (Non-Drug/Other) Allergy</p> <p>a) Click in the empty field to reveal a carat for a drop-down box</p> <p>b) Click the carat to reveal a list of (Non-Drug/Other) Allergy options</p> <p>c) Select an Allergy from the list of options in the drop-down box</p> <p>d) <b>Or</b>, free-type an Allergy into the "Agent/Substance" field</p> <p>c. <b>"Reaction" Field</b></p> <p>1) For any Allergy, click in the empty "Reaction" field to reveal a carat for a drop-down list of options</p> <p>2) Select the appropriate Reaction from the list of options (i.e., anaphylaxis)</p> <p>3) Or, free-type a reaction into the empty field</p>

*(continued)*

Measure Name	Medication Management for People with Asthma ( <i>continued</i> )
Trouble-Shooting (continued)	<p>d. <b>"Type"</b> Field</p> <ol style="list-style-type: none"> <li>1) For any Allergy, click in the empty "Type" field to reveal a carat for a drop-down list of options</li> <li>2) Select the appropriate type (i.e., Allergy versus Intolerance) from the list of options</li> </ol> <p>e. <b>"Status"</b> Field</p> <ol style="list-style-type: none"> <li>1) For any Allergy, click in the empty "Status" field to reveal a carat for a drop-down list of options</li> <li>2) Select the current status (i.e., Active versus Inactive) for the Allergy/Intolerance from the list of options</li> </ol>
	<p><b>IV. For further assistance, contact Ed Worthington (<a href="mailto:eworthington@npoinc.org">eworthington@npoinc.org</a>) or Kelly Saxton (<a href="mailto:ksaxton@npoinc.org">ksaxton@npoinc.org</a>) at NPO (231-421-8505)</b></p>
For More Information	<p style="text-align: center;"><b><u>For More Information</u></b></p> <p>I. HEDIS: "<b>Medication Management for People with Asthma (MMA)</b>"</p> <p>II. 2017 HEDIS for QRS Version: "<b>Comprehensive Diabetes Care (CDC)</b>"</p>