# eCW Clinical Documentation Guide

| Measure Name | Childhood Immunization Status: DTaP |
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| **Relevance** | NPO Population Clinical Quality Dashboard *[NQF 0038-2: Pediatric Measure]* |
| **Measure Definition** | *The percentage of children, 2 years of age, who were administered four Diptheria, Tetanus and acellular Pertussis (DTaP) vaccines by the time of their second birthday* |
| **Measurement Period** | The **Measurement Period** is defined as the current calendar year (January 1 to December 31) |
| **Denominator** | The **Denominator** consists of patients who:<br><br>I. Are > 1 year of age before the start of the Measurement Period<br>II. **AND,** Turn 2 years of age before the end of the Measurement Period<br>III. **AND,** Are seen for an applicable E&M visit during the Measurement Period |
| **Numerator** | The **Numerator** consists of patients, from the Denominator, who have been administered four instances of *DTaP* vaccine:<br><br>A. At least one day, or more, apart from each other<br>B. **AND**, After the patient is > 6 weeks (42 days) of age<br>C. **AND,** By the time the patient turns 2 years of age |
| **Exclusions and/or Exceptions** | Patients may be **excluded** from this measure for one of the following reasons:<br><br>I. They have had an anaphylactic reaction to *DTaP* vaccine by the time they reach 2 years of age<br><br>II. **OR**, They have had a diagnosis for Encephalopathy (active or resolved) by the time they reach 2 years of age<br><br>*(continued)* |

| Measure Name | **Childhood Immunization Status: DTaP** *(continued)* |
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| **Measure Documentation** | **To Qualify For This Measure**<br>*(Denominator Documentation)*<br><br>**The patient must be seen for an applicable visit encounter during the Measurement Period**<br><br>A.    **The following E&M codes identify applicable visit enounters**<br><br>    1.   99201 - 99205 and 99212 - 99215<br>    2.   99341 - 99345, 99347 - 99350, 99381 - 99384 and 99391 - 99394<br><br>B.    **Record the appropriate E&M code in the Billing section of the Progress Note for the visit**<br>*(Progress Notes → Billing)*<br><br>---<br><br>**To Satisfy This Measure**<br>*(Numerator Documentation)*<br><br>**Document each instance of administration/receipt of this vaccine in the "Immunizations/T. Injections" section of the patient's chart in eCW, as follows:**<br><br>A.    **If the vaccine is administered in your office:**<br><br>    1.   From within the open Progress Note, click on the "Immunizations" link<br>    2.   The "Immunizations/T. Injections" window will open<br>    3.   Click "Add" to open the "Immunization Details" window<br>    4.   Select the *DTaP* vaccine from the left-hand panel<br>    5.   Complete all open fields in the right-hand panel<br>    6.   Click "OK" to save and close<br><br>B.    **If the vaccine was administered at another health facility**<br><br>*(continued)* |

| Measure Name | **Childhood Immunization Status: DTaP** *(continued)* |
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| **Measure Documentation** *(continued)* | 1. **Access the "Immunizations/T. Injections" window from an open Progress Note, Virtual Visit, or from the patient's Hub** <br> 2. Click "Add" to open the "Immunization Details" window <br> 3. Select the *DTaP* vaccine from the left-hand panel <br> 4. In the right-hand panel: <br><br>  a. Check the "Y" radio button for "Vaccination Given in the Past" <br>  b. Enter the "Dose Number" <br>  c. Change the "Status" to "Administered" <br>  d. Enter the name of the Provider or Health Facility that administered the vaccine in the "Given By" field, if known <br>  e. Enter the date the vaccine was administered in the "Given Date/Time" field <br><br> 5. Click "OK" to close <br> 6. Note: Vaccines marked "Given in the Past" should not push to MCIR |
| **Exclusion and/or Exception Documentation** | **To Exclude a Patient From This Measure** <br> *(Exclusion and/or Exception Documentation)* <br><br> I. **If the vaccine cannot be administered due to anaphylactic reaction to *DTaP* vaccine** <br><br>  A. **Document the non-administration of the vaccine in the "Immunizations/T. Injections" section of the patient's chart in eCW, as follows** <br><br>   1. Access the "Immunizations/T. Injections" window from an open Progress Note, Virtual Visit, or from the patient's Hub <br>   2. Click "Add" to open the "Immunization Details" window <br>   3. Select the *DTaP* vaccine from the left-hand panel <br>   4. In the right-hand panel: <br><br>    a. Change the "Status" to "Not Administered" <br>    b. Click the selection button (with three dots) for the "Reason" field <br><br> *(continued)* |

| Measure Name | Childhood Immunization Status: DTaP *(continued)* |
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| **Exclusion and/or Exception Documentation** *(continued)* | 1) A "Select reason for not administered" window will open<br>2) Type "Anaphylaxis to *DTaP* Vaccine" in the field labeled "Other"<br>3) Click "OK" to close the window<br><br>5. Click "OK" to exit<br><br>  a. The vaccine will display in the "Immunizations/T. Injections" section of the patient's chart with an Immunization Status of "NA" (for Not Administered)<br>  b. The vaccine, and the reason given for non-administration, will push to MCIR<br><br>  **B. Also, document the anaphylactic reaction to *DTaP* vaccine in the "Allergies/Intolerances" section of the patient's chart in eCW**<br><br><br>II.  **If the vaccine cannot be administered because the patient has/had Encephalopathy**<br><br>  **A.  Document the non-administration of the vaccine in the "Immunizations/T. Injections" section of the patient's chart in eCW, as follows:**<br><br>    1. Access the "Immunizations/T. Injections" window from an open Progress Note, Virtual Visit, or from the patient's Hub<br><br>    3. Select the *DTaP* vaccine from the left-hand panel<br>    4. In the right-hand panel:<br><br>      a. Change the "Status" to  "Not Administered"<br>      b. Click the selection button (with three dots) for the "Reason" field<br><br>        1) A "Select reason for not administered" window will open<br>        2) Type "Encephalopathy" in the field labeled "Other"<br>        3) Click "OK" to close the window<br><br>    5. Click "OK" to exit<br>*(continued)* |

| Measure Name | **Childhood Immunization Status: DTaP** *(continued)* |
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| **Exclusion and/or Exception Documentation** *(continued)* | a. The vaccine will display in the "Immunizations/T. Injections" section of the patient's chart with an Immunization Status of "NA" (for Not Administered)<br>b. The vaccine, and the reason given for non-administration, will push to MCIR<br><br>**B. Also, add the ICD-10 code for Encephalopathy (G04.32) to the Problem List in the patient's chart in eCW** |
| **Trouble-Shooting** | **Having Problems? Check Out the Following Trouble-Shooting Tips**<br><br>I.    **Verify that a correct CVX code has been linked with the immunization in your EMR**<br><br>A.    **One of the following CVX codes must be linked to the *DTaP* immunization:** 106, 110, 120 130, 20 or 50<br><br>B.    **To link a CVX code to an immunization, do the following:**<br><br>1. From the EMR menu in eCW,  click on "Immunizations/Therapeutic Injections"<br>2. Select "Immunizations/Therapeutic Injections" from the drop-down list of options<br>3. The "Immunizations/Therapeutic Injections" window will open<br><br>a.    **To add or update the CVX code for an existing immunization**<br><br>1) Select the immunization to be modified<br>2) Click the carat next to the "New" button<br>3) Select "Update" from the drop-down list of options<br>4) The "Update Immunization" window will open<br><br>a) Click the "Sel" button adjacent to the "CVX Code" field<br>b) Select the appropriate CVX code from the drop-down list of options<br>c) Click "OK" to exit the window<br><br>5) Click "Close" to save the information and return to the EMR menu<br>*(continued)* |

| Measure Name | **Childhood Immunization Status: DTaP** *(continued)* |
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| **Trouble-Shooting** *(continued)* | **b. To add a new immunization and associated CVX code**<br><br>    1) From the "Immunizations/Therapeutic Injections" window, click the "New" button<br>    2) A "New Immunization" window will open<br><br>        a) Enter the information for the new immunization in the displayed fields<br>        b) Click "OK" to exit the window<br><br>    3) Click "Close" to save the information and return to the EMR menu |
| | **II. Verify that an immunization (Status = Administered or Non Administered) has been documented in the patient's chart in the EMR**<br><br>    A. If necessary, obtain the immunization information from an outside health facility or MCIR<br><br>    B. If applicable, provide a reason for any immunization with a Status of "Not Administered" |
| | **III. Verify that any applicable ICD-10 diagnosis code(s) have been added to the Problem List in the patient's chart in the EMR**<br><br>    A. Verify that the correct ICD-10 diagnosis code has been added<br><br>    B. Add a diagnosis to the patient's Problem List in one of the following ways:<br><br>        1. *Progress Note (or Virtual Visit) → Assessments → Problem List → Add*<br>        2. **OR**, From the ICW (Right-Hand Chart Panel), click the "Overview" tab<br><br>            a. Click the orange button (with three dots) in the Progress Note band<br>            b. Click "Add"<br><br>        3. Helpful Tip: When adding a new diagnosis to the Problem List, enter the onset date (if known) in the associated<br>*(continued)* |

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| | "Onset Date" field |
| **Trouble-Shooting** *(continued)* | **IV.  Verify that any/all applicable Allergies have been documented in the "Allergies/Intolerances" section of the patient's chart in eCW**<br><br>    **A.  Access the "Allergies/Intolerances" section of the patient's chart in one of the following ways:**<br><br>        1.  *Progress Note (or Virtual Visit) → Allergies/Intolerances*<br>        2.  **OR**, From the Progress Note Dashboard, click the Allergies/Intolerance icon<br><br>    **B.  Add a new Allergy or Intolerance as follows:**<br><br>        1.  From the "Allergies/Intolerance" window, click "Add"<br>        2.  The "Past Medical History" window will open<br><br>            a.  "**Structured/Non-Structured**" Field<br><br>                1)  Select "Structured" if documenting a Drug allergy<br>                2)  Select "Non-Structured" if documenting a non-Drug allergy<br><br>            b.  "**Agent/Substance**" Field<br><br>                **1)  For a Structured (Drug) Allergy**<br><br>                    a)  Click on the field to open the "Select Rx" window<br>                    b)  Find and select the appropriate medication<br>                    c)  Click "OK" to save the information and exit the window<br><br>                **2)  For a Non-Structured A(Non-Drug/Other) Allergy**<br><br>                    a)  Click in the empty field to reveal a carat for a drop-down box<br>                    *(continued)* |

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| Measure Name | Childhood Immunization Status: DTaP *(continued)* |
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| **Trouble-Shooting** *(continued)* | b) Click the carat to reveal a list of (Non-Drug/Other) Allergy options<br>c) Select an Allergy from the list of options in the drop-down box<br>d) **Or**, free-type an Allergy into the "Agent/Substance" field<br><br>   c. "**Reaction**" Field<br><br>      1) For any Allergy, click in the empty "Reaction" field to reveal a carat for a drop-down list of options<br>      2) Select the appropriate Reaction from the list of options (i.e., anaphylaxis)<br>      3) **OR,** free-type a reaction into the empty field<br><br>   d. "**Type**" Field<br><br>      1) For any Allergy, click in the empty "Type" field to reveal a carat for a drop-down list of options<br>      2) Select the appropriate type (i.e., allergy versus intolerance) from the list of options<br><br>   e. "**Status**" Field<br><br>      1) For any Allergy, click in the empty "Status" field to reveal a carat for a drop-down list of options<br>      2) Select the current status (i.e., Active versus Inactive) for the Allergy/Intolerance from the list of options |
| | V. **For further assistance, contact Ed Worthington (eworthington@npoinc.org ) or Kelly Saxton (ksaxton@npoinc.org) at NPO (231-421-8505)** |
| **References** | **For More Information**<br><br>I. HEDIS: "**Childhood Immunization Status**"<br><br>II. eClinicalWorks "**MIPS - CMS 117 - Childhood Immunization**" |