

ONC Update: Immunizations & Family History

Last modified on 02/03/2026 9:34 am EST

To align with the latest ONC Health IT Certification (HTI-1) requirements, DrChrono has implemented updates to ensure compliance with **United States Core Data for Interoperability (USCDI) Version 3**. The update focuses specifically on enhancing how **Immunization** and **Family History** data are captured, structured, and exchanged within the platform.

Why This Update Matters

- **Improves Data Integrity:** Promotes consistent use of structured formats and standardized vocabularies (e.g., CVX codes for immunizations, SNOMED CT for family history).
- **Enhances Interoperability:** Facilitates accurate data exchange between healthcare organizations, public health registries, and third-party applications.
- **Supports Clinical Decision-Making:** Enables more complete and reliable patient histories, informing better clinical outcomes.

What Has Changed

To support USCDI v3 compliance, the following changes were implemented:

- **Immunization Data Enhancements**
- **Family History Data Enhancements**

Let's take a closer look!

Immunizations

Requirement	Update
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Update the list of NDCs in the database and dropdown options

When the user clicks on the NDC dropdown field, there will be a list of updated sale and use NDCs that the user can select from based on the CVX code entered.

To document a vaccine record:

- Open a patient chart
- Click on the Immunization patient chart tab
- Select a Vaccine from the dropdown
- Click on the Select Vaccines button
- Complete Step 2: Review and Sign by signing a consent form or skipping this step
- On the Step 3: Record Vaccinations, scroll down to the CVX field

The screenshot shows a vaccine record form with two main sections: 'Current Status' and 'Lot Info'. The 'Current Status' section includes fields for Vaccination Status, Ordered By (Christine Ly), Administering Provider, Entering Organization, Entered By (Christine Ly), Administered on (02/06/2025 17:22), and Record Type. The 'CVX Code' section shows CVX Code: 309, Name: COVID-19, mRNA, LNP-S, PF, 98, and the NDC dropdown field is highlighted with a red box. The 'Lot Info' section includes Lot number, Lot expiration date, Administered amount, Administered units, Vaccine route, Vaccine site, Vaccine inventory lot, Funding Source, Funding Eligibility, Priority Group, Observed Immunity, and Comments/Notes.

Update the list of CVX codes in the database and dropdown options

When the user is typing in characters into the CVX field, a dropdown of updated results will appear based on the most relevant search results.

To document a vaccine record:

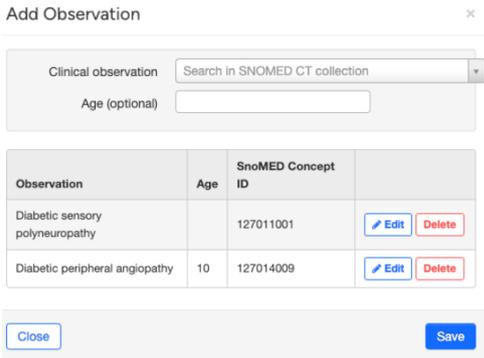
- Open a patient chart
- Click on the Immunization patient chart tab
- Select a Vaccine from the dropdown
- Click on the Select Vaccines button
- Complete Step 2: Review and Sign by signing a consent form or skipping this step
- On the Step 3: Record Vaccinations, scroll down to the CVX field

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Learn more about [Immunizations](#).

Family History

Requirement	Update
<p>Update the list of SNOMED CT codes in the database and dropdown options</p>	<p>The user will be able to select from the most up to date list of SNOMED CT codes when documenting a family member's observations</p> <p>To document an observation for a family member:</p> <ul style="list-style-type: none">• Open a patient chart• Click on the Family History patient chart tab• Click on the +Add Family Member button• Input desired information for that family member• Click the Save button• Click on the Action button next to the family member in the table• Click on the + Add Observation button• Type in data into the clinical observation search field and select the corresponding SNOMED CT code• Click on the Save button  <p>The screenshot shows a modal window titled "Add Observation" with a close button (X) in the top right. It contains a "Clinical observation" field with a dropdown menu labeled "Search in SNOMED CT collection" and an "Age (optional)" input field. Below this is a table with columns "Observation", "Age", and "SnoMED Concept ID". The table lists two items: "Diabetic sensory polyneuropathy" with ID 127011001 and "Diabetic peripheral angiopathy" with ID 127014009. Each row has "Edit" and "Delete" buttons. At the bottom of the modal are "Close" and "Save" buttons.</p>