

How to Document Reactions, Exemptions, & Contraindications

Getting Started

Users are able to view, enter, edit, and delete immunization reactions, exemptions, and contraindications in NDIIS patient records.

Documenting Reactions

- 1.) Open the patient record that you will be documenting the reaction for.
- 2.) Click on the **'Immunizations'** tab under the Patient Details to open the Immunization Summary.
- 3.) Select the dose the patient had the reaction to by clicking the immunization. This will open the Immunization Details for that vaccination event.
- 4.) Click the Reactions field to open the drop down.

The screenshot displays two parts of the NDIIS interface. On the left is the 'Immunization Summary' screen, which has a navigation bar with 'CORE DEMOGRAPHICS', 'OTHER DEMOGRAPHICS', 'STATUS', and 'IMMUNIZATIONS'. Below the navigation bar are buttons for '+ ADD IMMUNIZATION' and 'REFRESH', along with a 'FILTERS' button and a search bar. A table lists immunization events with columns for LOT, REACTION, VFC, and VACCINE. The first row is highlighted with a red box, showing LOT 'FM7553', REACTION 'None', VFC 'Not Eligible (privately ...', and VACCINE 'COVID1...'. On the right is the 'Immunization Details' screen, which includes buttons for 'SAVE', 'CANCEL', and 'REMOVE IMMUNIZATION'. It features a 'Historical' toggle and various input fields: Provider (6567 - CVS PHAR...), Dose Date (10/05/2022), Vaccine Type (COVID19 Pfizer-TRIS 12+), Lot (FM7553), Expiration Date (09/30/2023), and Manufacturer (Pfizer, Inc). The 'Reaction' field is set to 'None' and is highlighted with a red box. A blue callout bubble points to this field with the text: 'Reaction default selection is "None"'. Other fields include Dose Volume, Volume Unit (mL), Administration Route (Unknown), Administration Site (Unknown), and VFC (Not Eligible (privately in...)).

5.) Select the **Reaction** you wish to document for the immunization event.

Anaphylaxis (disorder)
Collapse or shock-like state within 48 hours
Convulsions (fits, seizures) within 72 hours
Disorder of brain (disorder)
Fever of >40.5C (105F) within 48 hours
Guillain-Barre syndrome (GBS) within 6 weeks
Intussusception within 30 days
None
Persistant, inconsolable crying lasting >3 hours within 48 hours
Rash within 14 days

- ⇒ Anaphylaxis (disorder)
- ⇒ Collapse or shock like state within 48 hrs
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- ⇒ Disorder of brain (disorder)
- ⇒ Fever of >40.5C(105F) within 48 hrs
- ⇒ Guillain-Barre syndrome (GBS) within 6 weeks
- ⇒ Intussusception within 30 days
- ⇒ Persistent, inconsolable crying lasting > 3hrs within 48 hrs
- ⇒ Rash within 14 days

6.) Click **Save** to complete the documentation.

Immunization Details

SAVE CANCEL REMOVE IMMUNIZATION

*Reaction details can be viewed on the patient **REC** tab but can only be entered or updated through the immunization dose details.*

CORE DEMOGRAPHICS OTHER DEMOGRAPHICS STATUS IMMUNIZATIONS **REC** BIRTH RE >

Vaccine Reactions, Exemptions, and Contraindications

Reactions

FILTERS Search...

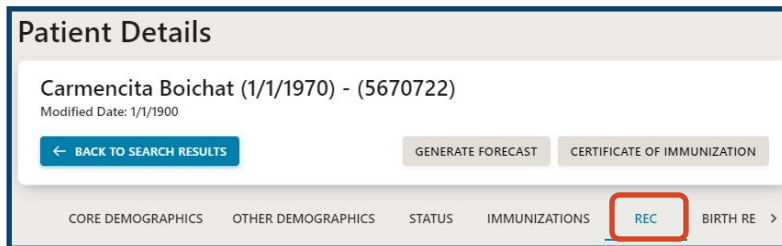
DOSE DATE	VACCINE NAME	REACTION
10/5/2022	COVID19 Pfizer-TRIS 12+	Guillain-Barre syndrome (GBS) wi...

Rows per page: 10 1-1 of 1

Documenting Exemptions

North Dakota allows individuals or their parent/guardian to claim an immunization exemption for personal belief (religious and moral/philosophical) reasons. A medical exemption must be signed by a physician and should only be claimed if the patient has a medical condition that would make immunization dangerous to their health. History of disease exemptions can be claimed if the patient has a documented medically diagnosed history of disease or laboratory evidence of immunity.

- 1.) Open the NDIIS record for the patient claiming the exemption.
- 2.) Select the **REC** tab.



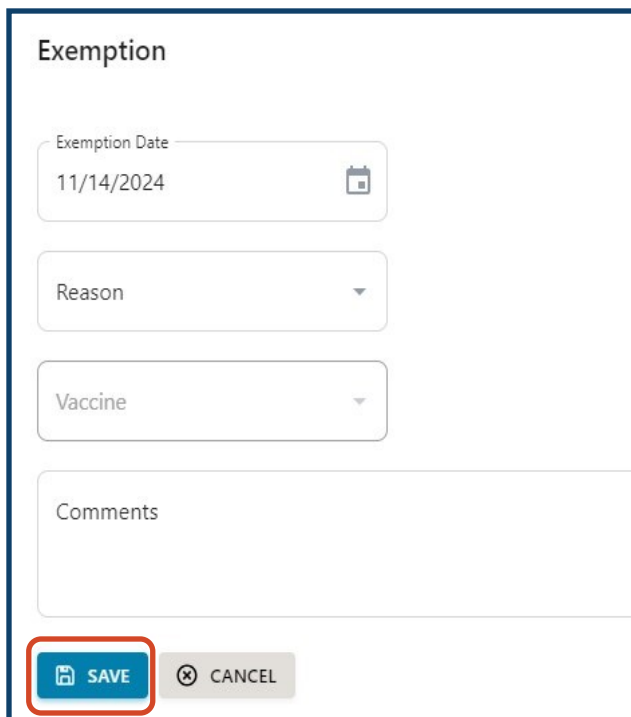
Patient Details

Carmencita Boichat (1/1/1970) - (5670722)
Modified Date: 1/1/1900

← BACK TO SEARCH RESULTS GENERATE FORECAST CERTIFICATE OF IMMUNIZATION

CORE DEMOGRAPHICS OTHER DEMOGRAPHICS STATUS IMMUNIZATIONS **REC** BIRTH RE >

- 3.) Click the **Add Exemptions** button in the Exemptions section.
- 4.) When the Add Exemptions module opens



Exemption

Exemption Date
11/14/2024

Reason

Vaccine

Comments

SAVE CANCEL

⇒ Enter the effective date for the exemption. The date should be the date the exemption form was signed for medical, religious, or moral/philosophical exemptions. The date of illness or date of laboratory confirmation should be entered for history of disease exemptions.

⇒ Select the exemption reason from the drop-down.

History of Disease exemptions are only allowed for Hepatitis A, Hepatitis B, measles, mumps, rubella, and varicella.

⇒ Select an immunization from the drop-down menu.

⇒ Enter a comment that includes who claimed the exemption and any additional relevant details.

- 5.) Click the **Save** button to save the exemption to the patient's record.

There is an option for *All Vaccines* if the exemption is for all immunizations.

6.) Review the Exemptions section to verify the newly entered exemption is correct.

EXEMPTION DATE	VACCINE NAME	REASON
11/14/2024	All Vaccines	Moral/Philosophical

Documenting Contraindications

- 1.) Open the NDIIS record for the patient the contraindication is being documented for.
- 2.) Select the **REC** tab.
- 3.) Scroll down to the **Contraindications** section and click **Add Contraindication**.

CONTRAINDICATION DATE	VACCINE NAME	REASON
No rows		

4.) When the Add Contraindication module opens:

Contraindication

Contraindication Date
11/14/2024

Reason

Vaccine

SAVE CANCEL

⇒ Enter the date the contraindication is being documented.

⇒ Select a reason for the contraindication from the drop-down menu

⇒ Select an immunization from the drop-down menu

5.) Click Save to complete the data entry and close the entry window.

6.) Review the Contraindications section to verify the newly entered contraindication is correct.

VIEW DETAIL ADD CONTRAINDICATION REMOVE CONTRAINDICATION

FILTERS Search...

CONTRAINDICATION DATE	VACCINE NAME	REASON
11/14/2024	INFL (IIV3 P/F)	Allergy to previous dose of this v..

Removing Invalid Entries

Invalid entries can be edited or removed by any non-school NDIIS user with Standard or Provider Admin level access.

From the REC tab of the patient record, click the exemption or contraindication.

All fields for the reaction or contraindication will open for editing.

If the reaction or contraindication needs to be deleted from the patient record, click **Remove Exemption/Contraindication**.

A pop-up will appear asking to confirm the removal of the selected entry.

*Reactions must be removed on the Immunization detail of the vaccination event.