

**1. VERIFY**

Confirm Veteran's vaccine status:

**Three options to locate Influenza immunization information:**

➤ Outside the VA: MIIC [Minnesota Immunization Information Connection](#)

- A collaboration between the VA and Minnesota Dept of Health
- When a Veteran appointment is made, a query of MIIC is ran for immunization information and any findings are pushed directly into CPRS
- The query is sent the night before a scheduled outpatient appt and within 15 mins of a same day or walk-in appt
- The query will satisfy any Reminders
- Surrounding states' health databases are included in this query

**NEW  
INFO!!**

1. Immunization History

Reports tab > Health Summary > Immunizations Minneapolis

----- IM - Immunizations -----			
Immunization	Series	Date	Facility Reaction Info
COVID-19 (MODERNA), MRNA, LNP-S, *		06/01/2022	I2G:MN IIS
COVID-19 (PFIZER), MRNA, LNP-S, B*		11/18/2022	I2G:MN IIS
COVID-19 (PFIZER), MRNA, LNP-S, P*	2	12/01/2021	I2G:MN IIS
		04/02/2021	MINNEAPOLI* <C>
	1	03/12/2021	MINNEAPOLI* <C>
HPV9		05/17/2023	I2G:MN IIS
		12/29/2022	I2G:MN IIS
		11/18/2022	I2G:MN IIS
INFLUENZA, INJECTABLE, QUADRIVALE*		11/18/2022	I2G:MN IIS
		12/01/2021	I2G:MN IIS
INFLUENZA, SEASONAL, INJECTABLE		09/00/2016	No Site
INFLUENZA, SEASONAL, INJECTABLE, *		10/26/2018	MINNEAPOLI*
		09/22/2017	MINNEAPOLI*
INFLUENZA, SEASONAL, INTRADERMAL, *		12/29/2021	I2G:MN IIS
TDAP		08/01/2017	MINNEAPOLI* <C>
<C> See the Detailed Immunizations Health Summary Component[DIH] for Comments			
*** END ** CONFIDENTIAL Immunizations - Minneapolis SUMMARY pg. 1 *****			

- Information pulled during the database query will show the location as I2G:<state> IIS.

## 2. Immunization Template

Use any note title & the *Immunization Administration Template* (Located: *Shared templates > Nursing > Outpatient > General > Immunization Administration Template*)

Reminder Dialog Template: Immunization Administration Template

WARNING: This template does not indicate that a vaccination is required for a patient. It is only to be used to document administration of vaccinations that a valid order or policy covers.  
Do Not Use this template if you have already documented the vaccination using a Clinical Reminder. Doing so will cause duplicate encounter entries.

\*\*\*\*\*Outpatient Users\*\*\*\*\*

This template will document the CPT code for the specific immunization(s) chosen below, on your encounter form automatically. You will still need to add the following code to your encounter form under the procedures tab: 90471 Immunization Admin 1/1st. If giving multiple immunizations you will also need to add: 90472 Immunization Admin, Ea Addt'l.

\*\*\*\*\*

\*\*Display ONLY\*\*

Immunizations that have been documented in Minneapolis CPFS

IM - Immunizations

ADMINISTERED

Immunization	Series	Date	Facility	Reaction Info
TD(ADULT) UNSPECIFIED FORMULATION		00/00/2001	No Site	<C>
INFLUENZA, UNSPECIFIED FORMULATI*		10/20/2006	MINNEAPOL*	
INFLUENZA (HISTORICAL)		09/24/2009	MINNEAPOL*	
INFLUENZA, UNSPECIFIED FORMULATI*		09/24/2009	MINNEAPOL*	
NOVEL INFLUENZA-H1N1-09, ALL FOR*		11/00/2009	Fort Snel*	
TDAP		08/31/2010	MINNEAPOL*	<C>
INFLUENZA, UNSPECIFIED FORMULATI*		03/15/2011	Fairview *	
INFLUENZA, UNSPECIFIED FORMULATI*		09/22/2011	MINNEAPOL*	
INFLUENZA, UNSPECIFIED FORMULATI*		10/10/2012	MINNEAPOL*	
INFLUENZA, UNSPECIFIED FORMULATI*		10/17/2013	MINNEAPOL*	

Visit Info Finish Cancel

## 3. Cover Sheet under Clinical Reminders

Vista CPRS in use by: Draeger,Samantha K (test.minneapolis.med.va.gov)

File Edit View Tools Help

TOHLS,SEHXIXUH J (OUTPATIENT) 101-34-6478 Jul 19,1960 (64) Visit Not Selected Current Provider Not Selected MINNEAPOLIS... MSP PACT AMBER / PCP LAUB L B

COVID-19 Prior Positive Test: 7/27/2022

Active Problems

Allergies / Adverse Reactions

Postings

Active Medications

Clinical Reminders

Women's Health

Recent Immunizations

Vitals

Appointments/Visits/Admissions

The Order!

Remote Data

Use the *Remote Data* section to see additional/remote vaccination information documented at other VAs

**2. SCREEN**

Per available stock and ACIP 2024-25 recommendations, the VA will provide two options:

- **Sanofi Fluzone High-dose: adults aged  $\geq 65$  years**

(A high dose includes 3-4 times as much flu virus antigen for an increased immune response)



- **Fluarix – standard influenza vaccine recommended for adults  $\leq 64$  years**



Vaccine FYI:

- The standard trivalent dose is available to persons  $\geq 65$  years by request only
- Screen each patient per department process prior to giving vaccine
- Eggs and latex allergies are NOT considered contraindications to receiving the vaccine, the only contraindication to the flu vaccination is severe allergic reaction (ie. Anaphylactic reactions)
- Review link for community options to receive flu vaccines:

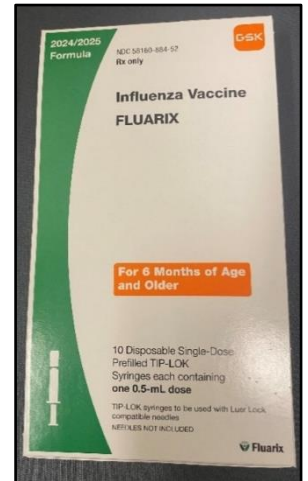
[Flu Shots Near You - National Center for Health Promotion and Disease Prevention \(va.gov\)](https://www.cdc.gov/flu/shots/near-you/)

### 3. SUPPLIES



#### Supplies needed:

- Prefilled syringe in fridge
- Safety locking needle (22g-25g, 1-1½ inch)
- Alcohol prep
- Gloves/Face Shield (optional)
- Vaccine Information Sheet (VIS)
- Bandaid/cotton balls



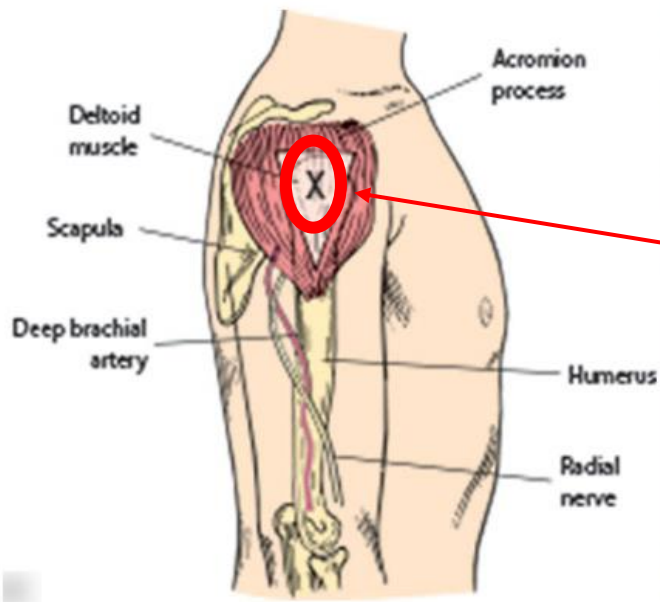
- The High-Dose is a 0.5 ml dose and comes in packages of two
- The Standard dose is a 0.5 ml dose and comes in a package with a row of ten syringes

#### Both vaccines should be:

- Stored in a refrigerator between 2° and 8°C (36° and 46°F)
- Do not freeze, discard if the vaccine has been frozen

#### 4. ADMINISTRATION

- Administer flu vaccine in deltoid muscle
- This muscle can be used for more than one IM injection including Covid-19 vaccine
- Separate injection sites by 1 inch or more, if possible.



- Administer vaccine to the patient's deltoid (locate the acromion process, which is the prominent part of the shoulder bone; then aim for administration at approximately 2-3 finger widths below)
- Administer at a 90- degree angle
- Do not aspirate

## 5. **MONITOR**

- Instruct patient to wait 15 minutes in clinic post immunization
- Follow *Anaphylactic Reaction to Vaccines and medications* guidelines from the Ambulatory Standing Orders for **any** suspected allergic reactions:

### EMERGENCY RESPONSE MEDICATIONS POLICY:

<b>Anaphylactic Reaction to Vaccines and medications</b> <b>RN and LPN</b>	<b>Mild <u>local</u> reactions:</b> Redness, Itching, Tenderness Localized edema at site  <b>Systemic reactions including:</b> Hives Dizziness Shortness of breath Tongue/throat/angioedema Nausea Weakness Hypotension Loss of Consciousness	<b>Mild local symptoms:</b> <ul style="list-style-type: none"> <li>• Ice pack to localized area</li> </ul> <b>Any Systemic Symptom reaction:</b> <ul style="list-style-type: none"> <li>• Call RRT/SMART: 1911 CBOCs call 911</li> <li>• Maintain airway</li> <li>• <b>Administer Epinephrine (1:1000) 0.3ml IM injection.</b></li> </ul> *Do not hesitate when systemic reaction is suspected!  Epinephrine injection should be repeated every 5 minutes if needed until EMS arrives.  <ul style="list-style-type: none"> <li>• Document adverse reaction in CPRS.</li> <li>• Complete Joint Patient Safety Reporting (JPSR)</li> </ul>
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- Health care providers are required to report to Vaccine Adverse Event Reporting system (VAERS) any adverse events listed by the vaccine manufacturer as a contraindication to further doses listed: <https://vaers.hhs.gov/>

## 6. DOCUMENT

There are 3 ways to document the administration of the Influenza vaccine:

### 1) Provider/Nurse Schedule appointment:

- Choose current clinic appointment
- Use any note title & the Immunization Administration template (Shared templates >Nursing >Outpatient >General >Immunization Administration Template)

### 2) Flu shot only appointment:

- Choose new visit location-MSP or CBOC specific Flu Shot
- Note title Influenza Vaccination (template opens automatically),  
\*do not choose *Historical Visit*

### 3) Reminder drawer

- After opening any clinic note, open the *Reminders* tab on the left
- Choose *Influenza Immunization* and it automatically opens the influenza immunization

### Documenting in the Influenza Vaccine Template

- The VIS hyperlink takes you to the most up-to-date version from the CDC
- If the patient is  $\geq 65$  years old **both** doses will be listed, if the patient is  $\leq 64$  years old then **only** the standard quadrivalent dose will be listed
- After selecting a dose, fill out the VIMM

Reminder Resolution: Influenza Immunization

SEASONAL INFLUENZA VACCINE 2024-2025 v 5.0

☐ Detailed information on seasonal influenza immunization

SEASONAL INFLUENZA VACCINE

☒ Document administration of influenza vaccine today

Choose One:

☐ Influenza, Trivalent, Preservative Free (Fluarix-Syringe)

☐ Influenza, High-Dose, Trivalent, Preservative Free (Fluzone-Syringe) \*\*Preferred for  $\geq 65$ \*\*

☐ Record seasonal influenza vaccine given elsewhere

☐ Deferral / Refusal

☐ Virtual/Telehealth Visit - Patient educated on the need for receiving influenza immunization either at VA or outside facility. (A reference for outside immunization locations can be found at this link [Find VA locations](#) by searching for Community pharmacies.)

Clear Clinical Maint Visit Info < Back Next > Finish Cancel

<No encounter information entered>

\* Indicates a Required Field



## The VIMM

- Verify the correct vaccination, lot number, and expiration date (if there are any discrepancies, contact pharmacy)
- Any asterisked fields are required
- You will need to manually check the box *Administered by Policy* to activate it (the exception to this is any provider placed individual vaccine order)

Enter Immunization

**Immunization Evaluation Statuses:**

**Immunization List** Add Immunization

Immunization	Documentation Type	Documentation Status
INFLUENZA, INJECTABLE, QUADRIVALENT, PRESERVATIVE FREE	Administered	Incomplete

**Immunization Selection**

Select Documentation Type\*  
☒ Administered ☐ Refused  
☐ Contraindication/Precaution

Select an Immunization\*  
 INFLUENZA, INJECTABLE, QUADRIVALENT, PRESERVATIVE FREE

**Editor/Detail Viewer**

**Lot Number\*** UT80553A **Expiration Date\*** Jun 30, 2024 **Manufacturer** SANOFI PASTEUR

**Administration Date\*** Aug 24, 2023@13:45 **Administered by\*** Draeger, Samantha K - Staff Educator **Administering by Policy** ☐ **Ordered by\***

**Route\*** INTRAMUSCULAR **Anatomic Location\*** LEFT DELTOID **Series** **Dosage in mL\*** 0.5

**Vaccine Information Statement** INACTIVATED INFLUENZA VACCINE VIS Aug 15, 2019 (ENGLISH) **Procedure Codes** 90686 (IIV4 VACC NO PRSV 0.5 ML IM) **Diagnosis Codes**

**Comment**

**Override Reason**

Cancel Clear Save Finish

#### 4. Completing the Encounter

➔ Visit Type - The following information will automatically display in the encounter

Encounter Form for MSP FLU SHOT (Sep 10, 2024@20:53)

Visit Type | Diagnoses | Procedures | Vitals | Immunizations | Skin Tests | Patient Ed | Health Factors | Exams

Type of Visit	Section Name	Modifiers

Service Connection & Rated Disabilities  
Service Connected: NO  
NOT A VETERAN.

Visit Related To

Yes	No
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Available providers

- Draeger, Samantha K - Staff Educator
- Draeger, Samantha K - Staff Educator**
- Draheim, Estella G - Registered Nurse
- Drake, Danielle M - Nurse Practitioner [NPI: 1649576703]
- Drake, Tyler - Staff Physician [NPI: 1376837393]
- Drake-Brady, Dustine R - Registered Nurse
- Drayna, Paul M - Staff Surgeon
- Drekonja, Dimitri - Physician [NPI: 1649366147]

Current providers for this encounter  
DRAEGER, SAMANTHA K

Buttons: Add, Remove, Primary, OK, Cancel

Receiving a flu vaccine does not count for service connection

## → Diagnosis

Encounter Form for MSP FLU SHOT (Sep 10, 2024@20:53)

Visit Type: **Diagnoses** | Procedures | Vitals | Immunizations | Skin Tests | Patient Ed | Health Factors | Exams

**Diagnoses Section**

Problem List Items  
Prior Encounter Diagnoses (Past 3 Years)  
**Immunizations**

**Immunizations**

☒ Encounter for any immunization Z23.

Other Diagnosis...

Add to PL	Primary	Selected Diagnoses
	Primary	Encounter for any immuniz...

Comments

Select All

☐ Add to Problem list

Primary

Remove

OK

Cancel

→ *Selected Diagnoses* may already be autopopulated in certain situations.

→ If there is nothing populated then select “Immunizations” from *Diagnoses Section* and check “Encounter for any immunization”.

When the Encounter is completed, click “ok”, and sign.

***If there are any further questions, please reach out to your manager.***