



Update _2_0_125

Clinical Reminders

**UPDATE_2_0_125 FLU
REMINDER/MENINGOCOCCAL UPDATE**

Install Guide

July 2020

Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

This update provides 2 clinical reminders – a new influenza reminder and an update to the meningococcal B vaccine.

1. Influenza vaccine due yearly - baseline frequency 1 year for all ages

Not applicable if contraindicated.

Resolved if:

1. Influenza vaccine given after the start date of the flu season
2. Refused twice or more in the past 30 days
3. Precaution entered in the past 1 day
4. Entry indicating that the patient did not get the vaccine during the current season if entered after the end date (stop date) of the flu season
5. One entry of refusal entered during the season if the season is over.

http://vaww.prevention.va.gov/CPS/2019_2020_Seasonal_Influenza_Immunization.asp

2. Meningococcal serogroup B vaccine (MenB) series is indicated for persons at increased risk for of serogroup B meningococcal B disease unless contraindicated. Conditions that increase risk of serogroup B meningococcal disease include anatomic or functional asplenia, terminal complement deficiencies, and occupational exposure.

UPDATE FOR ACIP CHANGES

Add booster dose to the dialog

Booster dose due one year after completion of primary series and then every 2-3 years after that.

Update FF3, FF7, FF12, FF13

Text:

Booster dose due 1 year after completion of the primary series and then every 2 years thereafter.

Frequency 1Y, Rank Frequency 2

Update FF5, FF8, FF10 - Rank frequency 3 Update FF1, FF4 - Rank frequency 4

FF15, FF16 new - Booster dose done (by count or by series number), change frequency to 2Y, rank freq=1 (Do not include series=B because the second dose

can be recorded as a booster dose and if given a year after the first dose, this would cause the first real booster dose to be a year late).

Complete information on the VHA recommendations for use of these 2 vaccines can be found in the VA Preventive Services Guidance Statement on meningococcal vaccination.

http://vaww.prevention.va.gov/PREVENTION/CPS/Meningococcal_Immunization.asp

Additional information is also included in the descriptions of the reminders in the reminder definitions.

UPDATE_2_0_125 contains 1 Reminder Exchange entry:

UPDATE_2_0_125 FLU REMINDER/MENINGOCOCCAL UPDATE

The exchange file contains the following components:

TIU TEMPLATE FIELD

BLANK TEXT FIELD FOR DIALOGS
IM VACCINE PRECAUT WARNING
IM VACCINE CONTRA WARNING
IM MENING B LOT# EXP DATE
IM VIS MENING B URL
IM VIS MENING B DT
IM COMMENT COMPLICATONS
IM MENING B MANUF
IM INJECTION RIGHT/LEFT
IM MENINGOCOCCAL VACCINE NCP GUIDANCE
IM MENING B WARNING
IM INFLUENZA VACCINE POST SEASON MESSAGE
IM INFLUENZA VACCINE REMINDER DIALOG HEADER
IM INFLUENZA FLUZONE HD LOT# EXP DATE
IM VIS INFLUENZA URL
IM VIS INFLUENZA DT
IM INFLUENZA FLUZONE MANUF
IM INFLUENZA FLUZONE LOT# EXP DATE
IM INFLUENZA FLUARIX LOT# EXP DATE
IM INFLUENZA FLUARIX MANUF
IM INFLUENZA VACCINE CONTRA WARNING
NCP INFLUENZA IMMUNIZATION GUIDANCE

HEALTH FACTORS

VA-REMINDER UPDATES
VA-UPDATE_2_0_125
IMMUNIZATION
MENINGOCOCCAL B DISEASE RISK
MENINGOCOCCAL B DISEASE - NOT AT RISK

MENINGOCOCCAL B DEFERRAL TEMPORARY
MENINGOCOCCAL ACWY DEFERRAL TEMPORARY
MENINGOCOCCAL B DEFERRAL PERMANENT
REFUSED MENINGOCOCCAL B VACCINE
VA-INFLUENZA IMM NONE CURRENT SEASON
VA-INFLUENZA IMM PRECAUTION
VA-INFLUENZA IMM CONTRAINDICATION
VA-INFLUENZA IMM REFUSED

REMINDER SPONSOR

VA National Center for Health Promotion and Disease Prevention (NCP)

REMINDER TAXONOMY

VA-PNEUMOC DZ RISK - CHEMOTHERAPY
VA-COMPLEMENT DEFICIENCY
VA-ASPLENIA
VA-IMMUNIZATION ICD10 CODE
VA-IMMUNIZATION INJECTION 90471

REMINDER TERM

VA-REMINDER UPDATE_2_0_125
STERIODS - PNEUMOCOCCAL DZ RISK
VA-PNEUMOC DZ RISK - LONG TERM STEROIDS
VA-PNEUMOC DZ RISK - CHEMO/IMMUNOSUPP DRUGS
VA-BL PNEUMOC RECENT CHEMO/IMMUNOSUPPRESSION
VA-MENING B ADMIN SUPPRESSION
VA-MENING B ORDER SUPPRESSION
VA-MENINGOCOCCAL B NOT AT RISK
VA-MENINGOCOCCAL B RISK OTHER
VA-MENINGOCOCCAL B VACCINE DEFERRED PERMANENT
VA-MENINGOCOCCAL B VACCINE DEFERRED TEMPORARY
VA-MENINGOCOCCAL B VACCINE MENB-FHBP TRUMENBA
VA-MENINGOCOCCAL B VACCINE MENB-4C BEXSERO
VA-MENINGOCOCCAL B RISK IMMUNOCOMPROMISED
VA-INFLUENZA IMM SEASON STOP DATE
VA-INFLUENZA ADMIN SUPPRESSION
VA-INFLUENZA ORDER SUPPRESSION
VA-INFLUENZA IMM REFUSED
VA-INFLUENZA IMM NOT DONE THIS SEASON
VA-INFLUENZA IMM CONTRAINDICATION
VA-INFLUENZA IMM SEASON START DATE
VA-INFLUENZA IMM SEASONAL VACCINE FORMULATIONS

REMINDER DEFINITION

LONG TERM STEROID USE
VA-BL PNEUMOC RECENT CHEMO/IMMUNOSUPPRESSION

VA-MENINGOCOCCAL B IMMUNIZATION
VA-INFLUENZA SEASONAL IMMUNIZATION

REMINDER DIALOG

VA-MENINGOCOCCAL B IMMUNIZATION
VA-INFLUENZA IMMUNIZATION

Pre-install

1. Using the menu, Reminder Definition Management, inquire about Reminder Definition, Inquire for the reminder definition VA-MENINGOCOCCAL B IMMUNIZATION. Save the definition prior to install. If you overwrite any terms, you may need to re-map after installation. If you do not have this definition in your system, you will install both the definition and dialog with this update file.
2. Review the reminder dialog Group OI MENING B OUTPT and identify the quick order used as a finding item in the dialog, you will add this order back post install.

Install Details

This update is being distributed as a web host file. The address for the host file is:

https://vaww.va.gov/reminders/docs/UPDATE_2_0_125.PRD

The file will be installed using Reminder Exchange, programmer access is not required.

This update can be loaded with users on the system. Installation will take less than 45 minutes. This update is also being distributed as a vista mailman message. The mailman message will be titled **UPDATE 125.PRD**

Installation:

=====

This update can be loaded with users on the system. Installation will take less than 10 minutes.

Install Example

To Load the Web Host File. Navigate to Reminder exchange in Vista

```
+      + Next Screen  - Prev Screen  ?? More Actions  >>>
CFE Create Exchange File Entry      LHF Load Host File
CHF Create Host File                 LMM Load MailMan Message
CMM Create MailMan Message           LR  List Reminder Definitions
DFE Delete Exchange File Entry       LWH Load Web Host File
IFE Install Exchange File Entry      RI  Reminder Definition Inquiry
IH  Installation History              RP  Repack
Select Action: Next Screen// LWH    Load Web Host File ←
Input the URL for the .prd file: https://vaww.va.gov/reminders/docs/UPDATE_2_0_125.PRD
```

At the **Select Action:** prompt, enter **LWH** for Load Web Host File

At the **Input the url for the .prd file:** prompt, type the following web address:

https://vaww.va.gov/reminders/docs/UPDATE_2_0_125.PRD

You should see a message at the top of your screen that the file loaded successfully

```
https://vaww.va.gov/reminders/docs/UPDATE_2_0_125.PRD successfully loaded.
```

Search and locate an entry titled **UPDATE_2_0_125 FLU REMINDER/MENINGOCOCCAL UPDATE** in reminder exchange

```
+Item  Entry                                     Source                                     Date Packed
153    UPDATE_2_0_125 FLU REMINDER/ME          GRIFFITH@SALT LAKE CI                    07/16/2020@14:08
      NINGOCOCCAL UPDATE
154    UPDATE_2_0_126 VA-COVID-19              GRIFFITH@SALT LAKE CI                    04/10/2020@13:17
      NSG ADMISSION AND SHIFT
      ASSESSMENT
155    UPDATE_2_0_127 VA-COVID-19              GRIFFITH@SALT LAKE CI                    04/08/2020@04:08
      PROVIDER SCREEN
156    UPDATE_2_0_128 VA-COVID-19              FAHNER@SALT LAKE CI                      04/03/2020@07:42
      CLC SCREEN
157    UPDATE_2_0_129 VA-COVID-19              GRIFFITH@SALT LAKE CI                    04/14/2020@16:16
+      + Next Screen  - Prev Screen  ?? More Actions  >>>
CFE Create Exchange File Entry      LHF Load Host File
CHF Create Host File                 LMM Load MailMan Message
CMM Create MailMan Message           LR  List Reminder Definitions
DFE Delete Exchange File Entry       LWH Load Web Host File
IFE Install Exchange File Entry      RI  Reminder Definition Inquiry
IH  Installation History              RP  Repack
Select Action: Next Screen// IFE    Install Exchange File Entry
Enter a list or range of numbers (1-440): 153
```

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry

Enter the number that corresponds with your entry titled **UPDATE_2_0_125 FLU REMINDER/MENINGOCOCCAL UPDATE** (in this example it is entry 153, it will vary by site). Ensure the date of the exchange file is 07/16/2020

```

Component                                     Category   Exists
Source:      GRIFFITH,ELIZABETH A at SALT LAKE CITY
Date Packed: 07/16/2020@14:08:48
Package Version: 2.0P46

Description:
The following Clinical Reminder items were selected for packing:
REMINDER TERM
VA-MENINGOCOCCAL ACWY RISK IMMUNOCOMPROMISED
VA-REMINDER UPDATE_2_0_125

REMINDER DEFINITION
VA-MENINGOCOCCAL B IMMUNIZATION
VA-INFLUENZA SEASONAL IMMUNIZATION

Keywords:

+      Enter ?? for more actions                >>>
IA  Install all Components                      IS  Install Selected Component
Select Action: Next Screen// IA

```

At the **Select Action** prompt, type **IA** for Install all Components and hit enter. Here is the detail on the installation including the prompts you MAY see during installation and how you should answer them:

You will **INSTALL all NEW** components.

Please follow the specific guidance below regarding the prompts that may require an overwrite or skip, if you are prompted to overwrite anything not specified below to overwrite please choose skip:

Select Action: Next Screen// **IA Install all Components**

TIU TEMPLATE FIELD entry named BLANK TEXT FIELD FOR DIALOGS already exists and the packed component is identical, Skipping.

TIU TEMPLATE FIELD entry IM INFLUENZA VACCINE POST SEASON MESSAGE is NEW,

what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry IM INFLUENZA VACCINE REMINDER DIALOG HEADER is NEW,

what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry IM INFLUENZA FLUZONE HD LOT# EXP DATE is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry IM VIS INFLUENZA URL is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry IM VIS INFLUENZA DT is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry named IM COMMENT COMPLICATONS already exists
and the packed component is identical, skipping.

TIU TEMPLATE FIELD entry IM INFLUENZA FLUZONE MANUF is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry IM INFLUENZA FLUZONE LOT# EXP DATE is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry IM INFLUENZA FLUARIX LOT# EXP DATE is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name

- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry IM INFLUENZA FLUARIX MANUF is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry IM INFLUENZA VACCINE CONTRA WARNING is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry NCP INFLUENZA IMMUNIZATION GUIDANCE is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

TIU TEMPLATE FIELD entry named IM VACCINE PRECAUT WARNING already
exists and the packed component is identical, skipping.

TIU TEMPLATE FIELD entry named IM VACCINE CONTRA WARNING already
exists and the packed component is identical, skipping.

TIU TEMPLATE FIELD entry named IM MENING B LOT# EXP DATE already
exists and the packed component is identical, skipping.

TIU TEMPLATE FIELD entry named IM VIS MENING B URL already
exists and the packed component is identical, skipping.

TIU TEMPLATE FIELD entry named IM VIS MENING B DT already exists but
the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// verwrite the current entry**

Are you sure you want to overwrite? **N// YES**

TIU TEMPLATE FIELD entry named IM MENING B MANUF already exists and the packed component is identical, skipping.

TIU TEMPLATE FIELD entry named IM MENINGOCOCCAL VACCINE NCP GUIDANCE already

exists and the packed component is identical, skipping.

TIU TEMPLATE FIELD entry named IM MENING B WARNING already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named VA-REMINDER UPDATES already exists and the packed component is identical, Skipping.

HEALTH FACTORS entry VA-UPDATE_2_0_125 is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

HEALTH FACTORS entry named IMMUNIZATION already exists and the packed component is identical, Skipping.

HEALTH FACTORS entry VA-INFLUENZA IMM NONE CURRENT SEASON is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

HEALTH FACTORS entry VA-INFLUENZA IMM PRECAUTION is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

HEALTH FACTORS entry VA-INFLUENZA IMM CONTRAINDICATION is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

HEALTH FACTORS entry VA-INFLUENZA IMM REFUSED is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

HEALTH FACTORS entry named MENINGOCOCCAL B DISEASE RISK already exists and the packed component is identical, Skipping.

HEALTH FACTORS entry named MENINGOCOCCAL B DISEASE - NOT AT RISK Already exists and the packed component is identical, Skipping.

HEALTH FACTORS entry named MENINGOCOCCAL B DEFERRAL TEMPORARY already exists and the packed component is identical, Skipping.

HEALTH FACTORS entry named MENINGOCOCCAL ACWY DEFERRAL TEMPORARY Already exists and the packed component is identical, Skipping.

HEALTH FACTORS entry named MENINGOCOCCAL B DEFERRAL PERMANENT already exists and the packed component is identical, Skipping.

HEALTH FACTORS entry named REFUSED MENINGOCOCCAL B VACCINE already exists and the packed component is identical, Skipping.

REMINDER SPONSOR entry named VA National Center for Health Promotion and Disease Prevention (NCP) already exists and the packed component is identical, skipping.

REMINDER TAXONOMY entry VA-IMMUNIZATION ICD10 CODE is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TAXONOMY entry named VA-COMPLEMENT DEFICIENCY already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Skip, do not install this entry**

REMINDER TAXONOMY entry named VA-ASPLENIA already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Skip, do not install this entry**

REMINDER TAXONOMY entry named VA-PNEUMOC DZ RISK - CHEMOTHERAPY already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: O// Skip, do not install this entry

IF YOU ARE PROMPTED TO OVERWRITE ANY OF THE OTHER REMINDER TERM ENTRIES THAT ARE LISTED BELOW AS IDENTICAL, CHOOSE SKIP EXCEPT FOR “VA-MENINGOCOCCAL ACWY RISK IMMUNOCOMPROMISED”. For this term, use OVERWRITE action

REMINDER TERM entry VA-REMINDER UPDATE_2_0_125 is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: I// nstall

REMINDER TERM entry named VA-MENINGOCOCCAL ACWY RISK IMMUNOCOMPROMISED already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: O// overwrite the current entry

Are you sure you want to overwrite? N// Y

REMINDER TERM entry VA-INFLUENZA IMM SEASON STOP DATE is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: I// nstall

REMINDER TERM entry VA-INFLUENZA ADMIN SUPPRESSION is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry VA-INFLUENZA HIGH DOSE SUPPRESS OPTION is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry VA-INFLUENZA ORDER SUPPRESSION is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry VA-INFLUENZA IMM REFUSED (END OF SEASON) is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry VA-INFLUENZA IMM NOT DONE THIS SEASON is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry VA-INFLUENZA IMM REFUSED is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry VA-INFLUENZA IMM CONTRAINDICATION is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry VA-INFLUENZA IMM SEASON START DATE is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry VA-INFLUENZA IMM SEASONAL VACCINE FORMULATIONS
is NEW,

what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry named VA-PNEUMOC DZ RISK - CHEMO/IMMUNOSUPP
DRUGS already exists but the packed component is different, what do you
want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Skip, do not install this entry**

REMINDER TERM entry named STEROIDS - PNEUMOCOCCAL DZ RISK already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: O// Skip, do not install this entry.

REMINDER TERM entry named VA-PNEUMOC DZ RISK - LONG TERM STEROIDS already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: O// Skip, do not install this entry.

REMINDER TERM entry named VA-BL PNEUMOC RECENT CHEMO/IMMUNOSUPPRESSION already exists and the packed component is identical, skipping.

REMINDER TERM entry named VA-MENING B ADMIN SUPPRESSION already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: O// Skip, do not install this entry.

REMINDER TERM entry named VA-MENING B ORDER SUPPRESSION already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: O// Skip, do not install this entry.

REMINDER TERM entry named VA-MENINGOCOCCAL B NOT AT RISK already exists and the packed component is identical, skipping.

REMINDER TERM entry named VA-MENINGOCOCCAL B RISK OTHER already exists and the packed component is identical, skipping.

REMINDER TERM entry named VA-MENINGOCOCCAL B VACCINE DEFERRED PERMANENT already exists and the packed component is identical, skipping.

REMINDER TERM entry named VA-MENINGOCOCCAL B VACCINE DEFERRED TEMPORARY already exists and the packed component is identical, skipping.

REMINDER TERM entry named VA-MENINGOCOCCAL B VACCINE MENB-FHBP TRUMENBA already exists

but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Skip, do not install this entry**

REMINDER TERM entry named VA-MENINGOCOCCAL B VACCINE MENB-4C BEXSERO already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Skip, do not install this entry**

REMINDER TERM entry named VA-MENINGOCOCCAL B RISK

IMMUNOCOMPROMISED already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Overwrite**

Are you sure you want to overwrite? N// **YES**

REMINDER DEFINITION entry VA-INFLUENZA SEASONAL IMMUNIZATION is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER DEFINITION entry named LONG TERM STEROID USE already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Skip, do not install this entry**

REMINDER DEFINITION entry named VA-BL PNEUMOC RECENT CHEMO/IMMUNOSUPPRESSION already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Skip, do not install this entry**

REMINDER DEFINITION entry named VA-MENINGOCOCCAL B IMMUNIZATION already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// verwrite the current entry**

Are you sure you want to overwrite? N// **y YES**

You will then be prompted to install the dialog component, VA-INFLUENZA IMMUNIZATION:

```
Packed reminder dialog: VA-INFLUENZA IMMUNIZATION [NATIONAL DIALOG]
```

Item	Seq.	Dialog Findings	Type	Exists
1		VA-INFLUENZA IMMUNIZATION	dialog	
2	1	VA-TEXT INFLUENZA VACCINE HEADER* Finding: *NONE*	element	
3	3	TEXT BLANK LINE WITH TEMPLATE FIELD Finding: *NONE*	element	X
4	5	VA-GP FLU IMM DETAILED INFO PARENT Finding: *NONE*	group	
5	5.4	VA-FLU IMM DETAILED INFO Finding: *NONE*	element	
6	5.8	VAL-FLU IMM LOCAL INFO Finding: *NONE*	element	

```
+      + Next Screen  - Prev Screen  ?? More Actions
DD Dialog Details    DT Dialog Text    IS Install Selected
DF Dialog Findings  DU Dialog Usage  QU Quit
DS Dialog Summary   IA Install All
Select Action: Next Screen// IA
```

At the **Select Action** prompt, type **IA** to install the dialog – VA-INFLUENZA IMMUNIZATION

Select Action: Next Screen// **IA Install All**

Install reminder dialog and all components with no further changes: **Y// ES**

YOU WILL SEE THIS PROMPT, HIT ENTER TO LINK THE REMINDER DEFINITION TO THE DIALOG:

Reminder Dialog VA-INFLUENZA IMMUNIZATION is not linked to a reminder.

Select Reminder to Link: VA-INFLUENZA SEASONAL IMMUNIZATION//

```
Packed reminder dialog: VA-INFLUENZA IMMUNIZATION [NATIONAL DIALOG]
VA-INFLUENZA IMMUNIZATION (reminder dialog) installed from exchange file.
```

Item	Seq.	Dialog Findings	Type	Exists
1		VA-INFLUENZA IMMUNIZATION	dialog	X
2	1	VA-TEXT INFLUENZA VACCINE HEADER* Finding: *NONE*	element	X
3	3	TEXT BLANK LINE WITH TEMPLATE FIELD Finding: *NONE*	element	X
4	5	VA-GP FLU IMM DETAILED INFO PARENT Finding: *NONE*	group	X
5	5.4	VA-FLU IMM DETAILED INFO Finding: *NONE*	element	X
6	5.8	VAL-FLU IMM LOCAL INFO Finding: *NONE*	element	X

```
+      + Next Screen  - Prev Screen  ?? More Actions
DD Dialog Details    DT Dialog Text    IS Install Selected
DF Dialog Findings  DU Dialog Usage  QU Quit
DS Dialog Summary   IA Install All
Select Action: Next Screen// Q
```

When the dialog has completed installation, you will then be returned to this screen. At the **Select Action** prompt, type **Q**.

You will be prompted to install the dialog component, VA-MENINGOCOCCAL B IMMUNIZATION

```
Packed reminder dialog: VA-MENINGOCOCCAL B IMMUNIZATION [NATIONAL DIALOG]
```

Item	Seq.	Dialog Findings	Type	Exists
1		VA-MENINGOCOCCAL B IMMUNIZATION	dialog	X
2	5	VA-TEXT MENING B HEADER Finding: *NONE*	element	X
3	10	VA-GP TEXT MENING B WARNING Finding: *NONE*	group	X
4	10.4	VA-GP TEXT MENING B INSTRUCTIONS PARENT Finding: *NONE*	group	X
5	10.4.5	VA-TEXT MENING B DETAILED GUIDANCE Finding: *NONE*	element	X
6	12	VA-TEXT BLANK LINE WITH TEMPLATE FIELD Finding: *NONE*	element	X

```
+      + Next Screen  - Prev Screen  ?? More Actions
DD  Dialog Details      DT  Dialog Text      IS  Install Selected
DF  Dialog Findings    DU  Dialog Usage    QU  Quit
DS  Dialog Summary     IA  Install All
Select Action: Next Screen// IA
```

At the **Select Action** prompt, type **IA** to install the dialog – **VA-MENINGOCOCCAL B IMMUNIZATION**

Select Action: Next Screen// **IA Install All**

Install reminder dialog and all components with no further changes: **Y// ES**

```
Packed reminder dialog: VA-MENINGOCOCCAL B IMMUNIZATION [NATIONAL DIALOG]
```

VA-MENINGOCOCCAL B IMMUNIZATION (reminder dialog) installed from exchange file.

Item	Seq.	Dialog Findings	Type	Exists
1		VA-MENINGOCOCCAL B IMMUNIZATION	dialog	X
2	5	VA-TEXT MENING B HEADER Finding: *NONE*	element	X
3	10	VA-GP TEXT MENING B WARNING Finding: *NONE*	group	X
4	10.4	VA-GP TEXT MENING B INSTRUCTIONS PARENT Finding: *NONE*	group	X
5	10.4.5	VA-TEXT MENING B DETAILED GUIDANCE Finding: *NONE*	element	X
6	12	VA-TEXT BLANK LINE WITH TEMPLATE FIELD Finding: *NONE*	element	X

```
+      + Next Screen  - Prev Screen  ?? More Actions
DD  Dialog Details      DT  Dialog Text      IS  Install Selected
DF  Dialog Findings    DU  Dialog Usage    QU  Quit
DS  Dialog Summary     IA  Install All
Select Action: Next Screen//
```

When the dialog has completed installation, you will then be returned to this screen. At the **Select Action** prompt, type **Q**.

```

Component                                     Category   Exists
Source:      GRIFFITH,ELIZABETH A at SALT LAKE CITY
Date Packed: 07/16/2020@14:08:48
Package Version: 2.0P46

Description:
The following Clinical Reminder items were selected for packing:
REMINDER TERM
  VA-MENINGOCOCCAL ACWY RISK IMMUNOCOMPROMISED
  VA-REMINDER UPDATE_2_0_125

REMINDER DEFINITION
  VA-MENINGOCOCCAL B IMMUNIZATION
  VA-INFLUENZA SEASONAL IMMUNIZATION

Keywords:

+      Enter ?? for more actions                                     >>>
IA  Install all Components          IS  Install Selected Component
Select Action: Next Screen// Q

```

At the Select Action prompt, type Q to quit.

Install Completed

Post Installation

1. Add the appropriate immunization quick orders as a FINDING ITEM on the following groups using the reminder dialog manager, reminder dialog menu and change view to groups. *If you are not sure what order to map, please work with your pharmacy Ad Pac.*
 - a. Group - OI MENING B OUTPT
Add the order identified in the preinstall as a finding item to this dialog group.
 - b. Group - VAL-OI IM INFLUENZA OUTPT
The finding item should be your local order or ordering menu for seasonal influenza.
2. Review the term VA-INFLUENZA IMM SEASONAL VACCINE FORMULATIONS. All the current season's formulations are included in the term. You should not have to map any local entries. If you find that a vaccine type that you are recording is not included in this term, then please check your reminder dialogs because you could be recording an incorrect formulation or one that should no longer be in use.
3. If you want to suppress the ordering option in the dialog or the administration option in the INFLUENZA dialog, then follow the instructions in the following reminder terms.
 - a. VA-INFLUENZA ORDER SUPPRESSION
 - b. VA-INFLUENZA ADMIN SUPPRESSION

To suppress the dialog element for specific user classes: VA-ASU USER CLASS Enter the user class that should NOT see the dialog element. If more than one user class is needed, add additional findings of the CF VA-ASU USER CLASS for each one as needed.

To suppress the dialog element for all users: VA-AGE change the < sign to a > sign in the CF for patient age.

To suppress for specific user classes, in the above Terms configure the VA-ASU USER CLASS computed finding and DELETE the VA-AGE finding. **NOTE: If the Age finding is not deleted, the user class settings will not work.**

4. Compare your pre-install print out of reminder definition VA-MENINGOCOCCAL B IMMUNIZATION to the post install and re-map any terms that might be different.
5. Assign the new INFLUENZA reminder to users once you are ready to begin giving vaccine or when you are ready to start recording that patients received vaccine outside the VA, whichever comes first.

Other Local Options

1. Season Start Date: There is a reminder term for the season start date. This is the date before which any vaccination will be ignored for this current season. The reminder is exported with a date of 6/30/2020. You should not need to change this date for the 2020-2021 flu season. In future years, you may be asked to update this date.

VA-INFLUENZA IMM SEASON START DATE

Class: NATIONAL
Sponsor: VA National Center for Health Promotion and Disease Prevention
(NCP)
Date Created:
Review Date:

Description:

Record the date that the first influenza vaccine for a season should be considered valid.

E.g. If any vaccine given in August 2029 should be considered valid, then use 7/31/2029 as the start date since a vaccine recorded with only a month/year for Aug 2030 will have a date of 08/00/2029.

Enter the date for the start of the valid immunization period as a FileMan date - enter this in the COMPUTED FINDING PARAMETER field.

Format for FileMan date 3yymmdd

7/31/29 ==> 3290731

Findings:

Finding Item: VA-FILEMAN DATE (FI(1)=CF(69))
Finding Type: REMINDER COMPUTED FINDING
Computed Finding Parameter: 3200630

2. Season Stop Date: There is a reminder term to indicate the date that a facility chooses to stop giving vaccine. Each spring, when flu season is over based on community incidence, the facility chooses to stop giving vaccine. After this date has passed as defined in this reminder term, the reminder logic changes to turn off if the vaccine was refused during the season or if someone records that the patient did not get vaccine during the season. The dialog also changes to a post-season version once this date has passed. The term is exported with a default of 5/9/2021 which will need to be updated by each site in the spring of 2021 when a decision is made to stop giving vaccine.

VA-INFLUENZA IMM SEASON STOP DATE

Class: NATIONAL
Sponsor: VA National Center for Health Promotion and Disease Prevention (NCP)

Description:

Record the date that the site decides to stop giving the influenza vaccine for a season.

E.g. If influenza activity in the community has dropped off to very low levels and the site will no longer give vaccine after May 1, 2030, then enter that date.

Enter the date that the last vaccine will be administered by a site.

FileMan date - enter this in the COMPUTED FINDING PARAMETER field.

Format for FileMan date 3yymmdd
05/01/30 ==> 3300501

Findings:

Finding Item: VA-FILEMAN DATE (FI(1)=CF(69))
Finding Type: REMINDER COMPUTED FINDING
Computed Finding Parameter: 3210509

3. Refusals: The reminder currently is resolved if the patient has 2 refusals in the past 30 days or if the season is over, then any refusal during the season will resolve the reminder. Sites

may shorten the time period that the 2 refusals resolve the reminder during the season. To do this, edit the reminder definition and edit the finding in the term

3 VA-INFLUENZA IMM REFUSED

Change the date range on the finding HF VA-INFLUENZA IMM REFUSED by giving it a different BEGIN date such as T-7

4. Dialog Text: much of the informational text and all of the administration options in the reminder dialog are local. You can edit the information text to add flu clinic hours or other local information. You can add or remove any of the flu vaccination options – the 3 formulary vaccine formulations are included by default but the group that contains them is local.
5. High dose suppression: if you want to completely suppress the option to document high dose vaccine on some group of patients, you can do that by making the condition in the reminder term shown below true for those patients. The reminder dialog is exported with a default age of 18 - for patients under the age of 18, the option to document high dose is suppressed.

PLEASE be careful with this option -if a nurse administers high dose vaccine and then opens the dialog and the option is not there, they are likely to record the vaccine incorrectly.

VA-INFLUENZA HIGH DOSE SUPPRESS OPTION

Class: NATIONAL
Sponsor: VA National Center for Health Promotion and Disease Prevention
(NCP)

Description:

Enter any condition or reminder definition that defines a population for whom the option to see the High Dose flu vaccine administration option will be suppressed.

If this term is true, then that option will be suppressed.

Findings:

Finding Item: VA-AGE (FI(1)=CF(27))
Finding Type: REMINDER COMPUTED FINDING
Condition: I V<18

6. Adding non-formulary formulations: The group for administering vaccine is local. You can copy one of the existing options and add it to the group. Be sure to make separate template fields for the manufacturer and lot #s if you have those set by default.
7. Lot#s: You may edit the template fields and make them drop down lists of available lot #s at your site to make it easier for the nurses. These template fields are exported as Edit Boxes

but you can change them to a Combo Box with a list of selectable Lot #s and expiration dates.

IM INFLUENZA FLUARIX LOT# EXP DATE
IM INFLUENZA FLUZONE LOT# EXP DATE
IM INFLUENZA FLUZONE HD LOT# EXP DATE

8. Z code: the Z code for immunizations is included in a group that allows primary diagnosis or entry of the ICD10 code as a secondary diagnosis. The word 'OPTIONAL' above that group is local and can be edited or removed.

***NOTE:** If there are any questions or problems during the installation, please notify your local IT support to log a national help desk ticket or contact the VA Service Desk and have them submit a national ticket to:*

Category: Affected Service

Affected Service: VistA – CPRS: Clinical Reminders

Assignment Group: NTL SUP Clin 2