



Update _2_0_40

Clinical Reminders

VA-HERPES Zoster Update

Install Guide

March 2018

Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

A new Herpes zoster vaccine to prevent shingles has been approved by the FDA. ACIP has recommended to the CDC that this new vaccine (Shingrix) be used instead of the current vaccine (Zostavax).

Recombinant zoster vaccine (RZV - Shingrix) was approved by the FDA and recommended by ACIP/CDC in the Fall 2017. Recommendation is for 2 doses for all immunocompetent adults age 50 and older.

Zostavax is a live virus vaccine and has multiple contraindications related to immunocompromised patients.

Shingrix is not a live virus. Shingrix is varicella zoster virus glycoprotein E (gE) antigen reconstituted with AS01B adjuvant suspension.

A previous reaction to the 1st dose of recombinant zoster vaccine (RZV) does not strongly predict a reaction to the second dose; vaccine recipients should be encouraged to complete the series even if they experienced a grade 1-3 reaction to the first dose of RZV.

The vaccine does not contain gelatin preservatives and the stoppers are not preservatives and the stoppers are not made of latex.

Complete information on the VHA recommendations for this vaccine can be found in the VHA Preventive Services Guidance Statement on meningococcal vaccination.

http://vaww.prevention.va.gov/CPS/Herpes_Zoster_Shingles_Immunization.asp

Additional information is also included in the description of the reminders in the reminder definition.

Note the following:

- New reminder term for the new vaccine: VA-ZOSTER IMMUNIZATION RECOMBINANT VACCINE
- Contraindications date reset to 12/1/17 – contraindications prior to that time were related to the old vaccine. Change this date locally, if needed, set it to the date that you started giving Shingrix.
- New reminder term for the old vaccine: VA-ZOSTER IMMUNIZATION LIVE VIRUS
- Term VA-CHEMO/IMMUNOSUPPRESSIVE DRUGS updated to include newer drugs per PBM

UPDATE_2_0_40 contains 1 Reminder Exchange entry:

UPDATE_2_0_40 VA-HERPES ZOSTER IMMUNIZATION UPDATE

The exchange file contains the following components:

TIU TEMPLATE FIELD

IM ZOSTER PRIOR REACTION
BLANK TEXT FIELD FOR DIALOGS
IM INJECTION RIGHT/LEFT
IM ZOSTER SHINGRIX INFO URL
IM VIS ZOSTER SHINGRIX DT
IM COMMENT COMPLICATONS
IM ZOSTER LOT# INFORMATION
IM ZOSTER LOT# EXP DATE
IM ZOSTER SHINGRIX MANUF
NCP HERPES ZOSTER DETAILED GUIDANCE
VA PBM HERPES ZOSTER PATIENT FAQ
CDC ZOSTER VACCINE RECOMMENDATIONS
NCP HERPES ZOSTER GUIDANCE

HEALTH FACTORS

VA-REMINDER UPDATES
VA-UPDATE_2_0_40
ZOSTER IMMUNIZATION
HERPES ZOSTER VACCINE UNAVAILABLE
HERPES ZOSTER IMMUN PRECAUTION
HERPES ZOSTER IMMUN CONTRAINDICATION
DECLINES HERPES ZOSTER IMMUNIZATION
REMINDER FACTORS
LIFE EXPECTANCY < 6 MONTHS

REMINDER SPONSOR

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

REMINDER TAXONOMY

VA-IMMUNIZATION INJECTION 90471
VA-ZOSTER VACCINE EXCLUSIONS IMMUNOCOMPROMISED
VA-PNEUMOC DZ RISK - CHEMOTHERAPY
VA-TERMINAL CANCER PATIENTS

REMINDER TERM

VA-REMINDER UPDATE_2_0_40
VA-ZOSTER IMMUNIZATION 1Y
VA-HERPES ZOSTER PRIOR ADR
FEMALE

VA-ZOSTER ADMINISTRATION SUPPRESSION
VA-ZOSTER ORDER SUPPRESSION
VA-ZOSTER AGE RANGE
VA-ZOSTER VACCINE EXCLUSIONS IMMUNOCOMPROMISED
VA-HIGH DOSE STEROIDS
VA-CHEMO/IMMUNOSUPPRESSIVE DRUGS
VA-ZOSTER IMMUNIZATION LIVE VIRUS
VA-LIFE EXPECTANCY < 6 MONTHS
VA-ZOSTER CONTRAINDICATIONS
VA-ZOSTER ORDERS
VA-ZOSTER DEFERRALS
VA-ZOSTER IMMUNIZATION RECOMBINANT VACCINE

REMINDER DEFINITION

VA-HERPES ZOSTER (SHINGLES) IMMUNIZATION

REMINDER DIALOG

VA-HERPES ZOSTER IMMUNIZATION

Pre-install

1. **Print and save the reminder definition VA-HERPES ZOSTER IMMUNIZATION**
2. Check the dialog group for quick orders for the Herpes Zoster immunization and **record those entries so they can be re-entered after installation if needed: VA-HERPES ZOSTER ORDER**
3. There is a template field used for Lot #s and expiration dates. **Screen cap how you have this field set up for reference post install. IM ZOSTER LOT# EXP DATE**
4. There is a template field used for Lot #s and expiration dates. **Screen cap how you have this field set up for reference post install. IM ZOSTER MANUF .**
5. **Print and save** the reminder term **VA-ZOSTER ORDER SUPPRESSION** for reference post install.
6. **Print and save** the reminder term **VA-ZOSTER ADMINISTRATION SUPPRESSION** for reference post install.

Install Details

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

http://vista.med.va.gov/reminders/UPDATE_2_0_40.PRD

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

Installation:

=====

This update can be loaded with users on the system. Installation will take less than 20 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      IH  Installation History
CHF Create Host File                 LHF  Load Host File
CMM Create MailMan Message           LMM  Load MailMan Message
DFE Delete Exchange File Entry       LWH  Load Web Host File
IFE Install Exchange File Entry       RI  Reminder Definition Inquiry
Select Action: Next Screen// LWH  Load Web Host File ←
Input the URL for the .prd file: http://vista.med.va.gov/reminders/UPDATE_2_0_40.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:

http://vista.med.va.gov/reminders/UPDATE_2_0_40.PRD

```
http://vista.med.va.gov/reminders/UPDATE_2_0_40.PRD successfully loaded. ←
```

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

Search and locate an entry titled UPDATE_2_0_40 VA-HERPES ZOSTER IMMUNIZATION UPDATE in reminder exchange

```
+Item  Entry                                     Source                                     Date Packed
 89  UPDATE_2_0_40 VA-HERPES ZOSTER IMMUNIZATION UPDATE  GRIFFITH@SALT LAKE CI  02/16/2018@11:05
 90  UPDATE_2_0_5 MISC UPDATE 1                   GRIFFITH@SALT LAKE CI  05/03/2016@09:42
 91  UPDATE_2_0_7                                     MONTGOMERY@SALT LAKE CI  10/06/2015@11:24
 92  UPDATE_2_0_9 VA-COLORECTAL CANCER SCREENING  GRIFFITH@SALT LAKE CI  07/21/2017@05:39
 93  UPDATE_2_0_9 VA-COLORECTAL CANCER SCREENING REPORTS  GRIFFITH@SALT LAKE CI  07/21/2017@05:42
 94  V*-NOTE DIAB TELERETINAL IMAGING READER CONSULT REPORT  WEAVER@BOSTON HCS V  02/17/2006@15:35
+      + 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
Select Action: Next Screen// IFE  Install Exchange File Entry
Enter a list or range of numbers (1-228): 89 ←
```

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

Enter the number that corresponds with your entry titled UPDATE_2_0_40 VA-HERPES ZOSTER IMMUNIZATION UPDATE (*in this example it is entry 89, it will vary by site*)

```

Component                                     Category      Exists
Source:      GRIFFITH,ELIZABETH A at SALT LAKE CITY
Date Packed: 02/16/2018@11:05
Package Version: 2.0P35

Description:
The following Clinical Reminder items were selected for packing:
REMINDER TERM
  VA-ZOSTER IMMUNIZATION 1Y
  VA-REMINDER UPDATE_2_0_40

REMINDER DEFINITION
  VA-HERPES ZOSTER (SHINGLES) IMMUNIZATION

Keywords:

Components:
+      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:

IN YOUR TEST SYSTEM – that does not get the latest NTRT pushes which update the immunization file, you may see additional prompts, those prompts are outlined in the install section below, pay close attention. You will also not be able to test this fully in your test account unless your test account has recently been mirrored and contains the updated immunization file entries for Zoster.

TIU TEMPLATE FIELD entry IM ZOSTER PRIOR REACTION 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 BLANK TEXT FIELD FOR DIALOGS already exists and the packed component is identical, skipping.

TIU TEMPLATE FIELD entry named IM INJECTION RIGHT/LEFT already exists and the packed component is identical, skipping.

TIU TEMPLATE FIELD entry IM ZOSTER SHINGRIX INFO 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 named IM VIS ZOSTER SHINGRIX 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// overwrite the current entry
Are you sure you want to overwrite? N// YES
TIU TEMPLATE FIELD entry named IM COMMENT COMPLICATONS already exists
and the packed component is identical, skipping.
TIU TEMPLATE FIELD entry IM ZOSTER LOT# INFORMATION 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 ZOSTER LOT# EXP DATE 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// overwrite the current entry
Are you sure you want to overwrite? N// YES
TIU TEMPLATE FIELD entry named IM ZOSTER SHINGRIX MANUF already exists
and the packed component is identical, skipping.
TIU TEMPLATE FIELD entry NCP HERPES ZOSTER DETAILED 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 VA PBM HERPES ZOSTER PATIENT FAQ 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 CDC ZOSTER VACCINE RECOMMENDATIONS
already exists and the packed component is identical, skipping.
TIU TEMPLATE FIELD entry named NCP HERPES ZOSTER GUIDANCE 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// overwrite the current entry
Are you sure you want to overwrite? N// YES

```


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

HEALTH FACTORS entry VA-UPDATE_2_0_40 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 ZOSTER IMMUNIZATION already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named HERPES ZOSTER VACCINE UNAVAILABLE already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named HERPES ZOSTER IMMUN PRECAUTION already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named HERPES ZOSTER IMMUN CONTRAINDICATION already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named DECLINES HERPES ZOSTER IMMUNIZATION already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named REMINDER FACTORS already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named LIFE EXPECTANCY < 6 MONTHS 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 SPONSOR entry named National Center for Health Promotion and Disease Prevention (NCP) already exists and the packed component is identical, skipping.

REMINDER SPONSOR entry named Mental Health Services already exists and the packed component is identical, skipping.

REMINDER TAXONOMY entry named VA-IMMUNIZATION INJECTION 90471 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// verwrite the current entry

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

REMINDER TAXONOMY entry named VA-ZOSTER VACCINE EXCLUSIONS

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// verwrite the current entry

Are you sure you want to overwrite? **N// YES**
REMINDER TAXONOMY entry named VA-PNEUMOC DZ RISK - CHEMOTHERAPY
already exists 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// YES**
REMINDER TAXONOMY entry named VA-TERMINAL CANCER PATIENTS 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// YES**
REMINDER TERM entry VA-REMINDER UPDATE_2_0_40 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// install**

REMINDER TERM entry named VA-ZOSTER IMMUNIZATION 1Y 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// YES**
Finding IM.ZOSTER does not exist, what do you want to do?

Select one of the following:

- D Delete
- P Replace with an existing entry
- Q Quit the install

Enter response: **p Replace with an existing entry**

Select IMMUNIZATION NAME: **ZOSTER,LIVE** ZOSTER LIVE 121

IN YOUR TEST ACCOUNT, CHOOSE 'D' TO DELETE

Finding IM.ZOSTER does not exist, what do you want to do?

Select one of the following:

- D Delete
- P Replace with an existing entry
- Q Quit the install

Enter response: **D DELETE**

REMINDER TERM entry VA-HERPES ZOSTER PRIOR ADR 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 FEMALE 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-ZOSTER ADMINISTRATION 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-ZOSTER 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 VA-ZOSTER AGE RANGE 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-ZOSTER VACCINE EXCLUSIONS
IMMUNOCOMPROMISED already exists and the packed component is
identical, skipping.

REMINDER TERM entry named VA-HIGH DOSE 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-CHEMO/IMMUNOSUPPRESSIVE 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// overwrite the current entry

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

REMINDER TERM entry VA-ZOSTER IMMUNIZATION LIVE VIRUS 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

Finding IM.ZOSTER does not exist, what do you want to do?

Select one of the following:

- D Delete
- P Replace with an existing entry
- Q Quit the install

Enter response: p Replace with an existing entry

Select IMMUNIZATION NAME: ZOSTER,LIVE ZOSTER LIVE 121

IN YOUR TEST ACCOUNT, CHOOSE 'D' TO DELETE

Finding IM.ZOSTER does not exist, what do you want to do?

Select one of the following:

- D Delete
- P Replace with an existing entry
- Q Quit the install

Enter response: D DELETE

Finding IM.ZOSTER, UNSPECIFIED FORMULATION does not exist, what do you want to do?

Select one of the following:

- D Delete
- P Replace with an existing entry
- Q Quit the install

Enter response: D DELETE

REMINDER TERM entry named VA-LIFE EXPECTANCY < 6 MONTHS 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-ZOSTER CONTRAINDICATIONS 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// YES
REMINDER TERM entry named VA-ZOSTER ORDERS already exists and the
packed component is identical, skipping.
REMINDER TERM entry named VA-ZOSTER DEFERRALS 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// YES
REMINDER TERM entry VA-ZOSTER IMMUNIZATION RECOMBINANT VACCINE 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
IN YOUR TEST ACCOUNT, YOU MAY THEN SEE THIS PROMPT, CHOOSE D TO DELETE
Finding IM.ZOSTER RECOMBINANT does not exist, what do you want to do?
  Select one of the following:
    D      Delete
    P      Replace with an existing entry
    Q      Quit the install
Enter response: D DELETE
REMINDER DEFINITION entry named VA-HERPES ZOSTER (SHINGLES)
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//** overwrite the current entry

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

You will be prompted to install the dialog component, VA-HERPES ZOSTER IMMUNIZATION:

Packed reminder dialog: **VA-HERPES ZOSTER IMMUNIZATION**

| Item | Seq. | Dialog Findings | Type | Exists |
|------|------|---|---------|--------|
| 1 | | VA-HERPES ZOSTER IMMUNIZATION | dialog | |
| 2 | 4 | VA-TEXT HERPES ZOSTER HEADER Finding: *NONE* | element | X |
| 3 | 5 | VA-HERPES ZOSTER DETAILED GUIDANCE Finding: *NONE* | group | X |
| 4 | 5.5 | VA-HERPES ZOSTER GUIDANCE DETAILS Finding: *NONE* | element | X |
| 5 | 6 | VA-HERPES ZOSTER PRIOR REACTION Finding: *NONE* | element | |
| 6 | 7 | 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-HERPES ZOSTER IMMUNIZATION

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

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

In production, if you see this prompt, FINDING entry IM.ZOSTER does not exist.

Select one of the following:

- D Delete
- P Replace with an existing entry
- Q Quit the install

Enter response: **P** Replace with an existing entry

Select IMMUNIZATION NAME: **ZOSTER, LIVE** ZOSTER LIVE 121

IN YOUR TEST ACCOUNT, CHOOSE D TO DELETE:

FINDING entry IM.ZOSTER does not exist.

Select one of the following:

- D Delete
- P Replace with an existing entry
- Q Quit the install

Enter response: **D**

FINDING entry IM.ZOSTER RECOMBINANT does not exist.

Select one of the following:

- D Delete
- P Replace with an existing entry
- Q Quit the install

Enter response: **D**

FINDING entry IM.ZOSTER UNSPECIFIED does not exist.

Select one of the following:

- D Delete
- P Replace with an existing entry
- Q Quit the install

Enter response: **D**

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

Select Reminder to Link: VA-HERPES ZOSTER (SHINGLES) IMMUNIZATION// NATIO
NAL **ENTER HERE**

VA-HERPES ZOSTER VACCINE (reminder dialog) installed from exchange file.

| Item | Seq. | Dialog Findings | Type | Exists |
|------|------|---|---------|--------|
| 1 | | VA-HERPES ZOSTER VACCINE | dialog | X |
| 2 | 4 | VA-TEXT HERPES ZOSTER HEADER Finding: *NONE* | element | X |
| 3 | 5 | VA-HERPES ZOSTER DETAILED GUIDANCE Finding: *NONE* | group | X |
| 4 | 5.5 | VA-HERPES ZOSTER GUIDANCE DETAILS Finding: *NONE* | element | X |
| 5 | 6 | VA-HERPES ZOSTER PRIOR REACTION Finding: *NONE* | element | X |
| 6 | 7 | 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// **Q**

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: 02/16/2018@11:05
Package Version: 2.0P35

Description:
The following Clinical Reminder items were selected for packing:
REMINDER TERM
  VA-ZOSTER IMMUNIZATION 1Y
  VA-REMINDER UPDATE_2_0_40

REMINDER DEFINITION
  VA-HERPES ZOSTER (SHINGLES) IMMUNIZATION

Keywords:

Components:
+      + Next Screen  - Prev Screen  ?? 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. The reminder as exported turns on at age 50 and turns on 2 months after a prior dose of Zoster vaccine live (ZVL – Zostavax). If your site is phasing in this new immunization due to a lack of financial or clinical resources, you have 2 options that allow you to delay vaccination of lower risk patients.
 - a. Set the start date in the reminder term for the mapped immunizations for ZVL to a longer period e.g. T-5Y
FI(6): VA-ZOSTER IMMUNIZATION LIVE VIRUS
 - b. Set the age to a higher age than age 50 e.g. age 60
FI(10): VA-ZOSTER AGE RANGE
CONDITION: I V>59
2. 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 - VA-HERPES ZOSTER ORDER - The finding item should be your local quick order for order for Shingrix; consider using an order set and/or a menu to allow entry of orders for both doses.
3. Map your local orderable items for administering the Herpes Zoster vaccine for active/pending orders in the Reminder Term: VA-ZOSTER ORDERS. *Limit the finding status to ACTIVE, PENDING, and RENEWED.* . Warning – if you do this and you do not use the start date, an order will suppress the reminder for many months even if the patient does not get the vaccine.
4. Verify that you did not overwrite the term for high dose steroids and that your settings from pre-install are still there.
 - a. Map local dosage formulations for high dose corticosteroids in the Reminder Term: VA-HIGH DOSE STEROIDS.
5. There has been no change to the options to suppress the order or the administration sections. If you use these, please check that they are still working correctly. If you overwrite these terms, then you will have to reset them.

Compare your pre-install print out of the following reminder terms to the post install and re-map any terms that might be different.

VA-ZOSTER ORDER SUPPRESSION

VA-ZOSTER ADMINISTRATION 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.**

6. There is a template field used for Lot #s and expiration dates. It is exported as EDIT BOXES, for free text entry. Sites may choose to change the TYPE to a COMBO box and then populate the template fields with local lot #s and expiration dates. Verify that this field is still set up to your sites preference IM ZOSTER LOT# EXP DATE.
7. There is a template field used for Manufacturer. It is exported as EDIT BOXES, for free text entry. Sites may choose to change the TYPE to a COMBO box and then populate the template fields with local lot #s and expiration dates. Verify that this field is still set up to your sites preference IM ZOSTER MANUF.
8. There are two elements to document historical documentation of Shingrix, add the immunization ZOSTER RECOMBINANT as a finding item to both of these elements.

VA-HERPES ZOSTER HISTORICAL SHINGRIX #1
VA-HERPES ZOSTER HISTORICAL SHINGRIX #2

In Dialog manager, Reminder Dialogs, change your view to element, search for the element, VA-HERPES ZOSTER HISTORICAL SHINGRIX #1, edit the element and at the FINDING ITEM prompt, type **IM.ZOSTER RECOMBINANT** to add as a finding item.

Repeat these steps for reminder dialog element VA-HERPES ZOSTER HISTORICAL SHINGRIX #2.

NOTE: If you require further technical assistance, please notify your local IT support to log a national CA Service Desk Manager (SDM) ticket (previously a Remedy™ ticket) or contact the VA Service Desk and have them submit a national CA ticket to the Incident Area: NTL.APP.VISTA.CLINICAL REMINDERS 2_0 and we will contact you