



Update_2_0_394A

Clinical Reminders

VA-RESPIRATORY SYNCYTIAL VIRUS UPDATE

Install Guide

December 2024

Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

This update contains two new cover sheet clinical reminders for RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION.

This update will replace the existing reminder dialog template. **Sites should stop using the stand-alone template.**

1. VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION

Cohort:

- Age 75+ years old: Single dose
- Age 60-74 years old with certain high-risk conditions: Single dose
- Life expectancy less than 6 months: Excluded

Resolution:

- Documentation of administration
- Documentation of administration (historical/outside entry)
- Refusal (resolves for 6 months)
- Contraindication (resolves permanently)
- Defer temporary (resolves for 3 months)
- Not indicated (resolves for 1 year)

2. VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION PREGNANCY

Cohort:

- Pregnant individuals (weeks 32-36 gestation) during the months of September through January in most of US.

Resolution:

- Documentation of administration
- Documentation of administration (historical/outside entry)
- Refusal (resolves for 7 days)
- Defer temporarily (resolves for 7 days)
- Not indicated (resolves for 7 days)

UPDATE_2_0_394A contains 1 Reminder Exchange entry:

UPDATE_2_0_394A VA-RESPIRATORY SYNCYTIAL VIRUS UPDATE

The exchange file contains the following components:

REMINDER GENERAL FINDINGS

VIEW PROGRESS NOTE TEXT

TIU TEMPLATE FIELD

BLANK TEXT FIELD FOR DIALOGS
IM VIS RSV URL
RSV CDC DURING PREGNANCY
RSV VHA DURING PREGNANCY
VA-VANOD BLANK
BLANK SPACE1
IM RSV OUTSIDE INSTR 1
IM RSV OUTSIDE WARNING
IM PHARMACY PHONE NUMBERS

HEALTH FACTORS

VA-REMINDER UPDATES [C]
VA-UPDATE_2_0_394A
IMMUNIZATION [C]
VA-RSV VACCINATION NOT INDICATED
VA-RSV VACCINATION DEFER
VA-RSV EDUCATION VVC/TELEHEALTH VST
REMINDER FACTORS [C]
LIFE EXPECTANCY < 6 MONTHS

REMINDER SPONSOR

NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE PREVENTION (NCP)
VA NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE PREVENTION (NCP)
OFFICE OF NURSING INFORMATICS

REMINDER TAXONOMY

VA-IMMUNIZATION ICD10 CODE
VA-TERMINAL CANCER PATIENTS
VA-RESPIRATORY SYNCYTIAL VIRUS HIGH RISK

REMINDER TERM

VA-REMINDER UPDATE_2_0_394A
VA-BL IM NO DOSES AVAILABLE RSV CVX 305
VA-BL IM NO DOSES AVAILABLE RSV CVX 326
VA-BL IM NO DOSES AVAILABLE RSV CVX 303
VA-RSV PREGNANCY IMM SEASON STOP DATE
VA-RSV PREGNANCY IMM SEASON START DATE
VA-RSV CURRENT CDC VACCINES FILEMAN REFUSAL PREGNANCY
VA-RSV NOT INDICATED
VA-RSV VACCINE DEFER TEMPORARY
VA-RSV VACCINES
VA-RSV CURRENT CDC VACCINES FILEMAN TODAY
VA-PREGNANCY FOR RSV

VA-RSV SGLT2 DRUGS
VA-RSV CURRENT CDC VACCINES FILEMAN REFUSAL
VA-LIFE EXPECTANCY < 6 MONTHS
VA-RSV HIGH RISK MEDICAL CONDITIONS

REMINDER DEFINITION

VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION PREGNANCY
VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION

HEALTH SUMMARY TYPE

RSV IMMUNIZATION

HEALTH SUMMARY OBJECTS

RSV IMMUNIZATION (TIU)

TIU DOCUMENT DEFINITION

RSV IMMUNIZATION

REMINDER DIALOG

VA-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY
VA-RESPIRATORY SYNCYTIAL VIRUS

Install Details

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

https://REDACTED/UPDATE_2_0_394A.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      LHF Load Host File
CHF Create Host File                 LMM Load MailMan Message
CMM Create MailMan Message           LWH Load Web Host File
DFE Delete Exchange File Entry       RI  Reminder Definition Inquiry
IFE Install Exchange File Entry       RP  Repack
IH  Installation History
Select Action: Next Screen// LWH  Load Web Host File
```

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://REDACTED/UPDATE_2_0_394A.PRD

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

Search for and locate the reminder exchange entry titled UPDATE_2_0_394A VA-RESPIRATORY SYNCYTIAL VIRUS UPDATE.

```
+Item  Entry                               Source  Date Packed
654  UPDATE_2_0_394A
      VA-RESPIRATORY SYNCYTIAL
      VIRUS UPDATE
655  UPDATE_2_0_395 VA-WH PAP
      SMEAR REMINDER REVISIONS
656  UPDATE_2_0_395 VA-WH PAP
      SMEAR REMINDER REVISIONS
657  UPDATE_2_0_395 VA-WH PAP
      SMEAR REMINDER REVISIONS
658  UPDATE_2_0_396
+          + 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 (1-1006): 654
```

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

Enter the number that corresponds with your entry titled **UPDATE_2_0_394A VA-RESPIRATORY SYNCYTIAL VIRUS UPDATE** (in this example it is entry 654, it will vary by site) The date on the exchange file should be 11/27/2024.

Package Version: 2.0P65

Description:

The following Clinical Reminder items were selected for packing:

REMINDER DIALOG

VA-RESPIRATORY SYNCYTIAL VIRUS

VA-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY

REMINDER TERM

VA-REMINDER UPDATE_2_0_394A

REMINDER DEFINITION

VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION

VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION PREGNANCY

+ 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.

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

During the installation, you will see several prompts:

Install all new components

SKIP any existing components that you are prompted to overwrite

When you see the prompt "Finding IM.RSV, RECOMBINANT, PROTEIN SUBUNIT REVDPREF, ADJUVANT RECONSTITUTED, 0.5 ML, PF 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:

Choose P to replace and then type 303 at the prompt. That should replace with the correct formulation. RSV, RECOMBINANT, PROTEIN SUBUNIT RSVDPREF3, ADJUVA NT RECONSTITUTED, 0.5 ML, PF.

You will be prompted to install the dialog component:

```
Packed reminder dialog: VA-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY [NATIONAL DIALO
```

Item	Seq.	Dialog Findings	Type	Exists
1		VA-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY	dialog	
2	10	VA-RESPIRATORY SYNCYTIAL VIRUS TEMPLATE Finding: *NONE*	element	X
3	15	VA-GP RESPIRATORY SYNCYTIAL VIRUS PREGNANCY ADDITIO Finding: *NONE*	element	
4	20	VA-EL RESPIRATORY SYNCYTIAL VIRUS VACCINE PRECAUTIONS Finding: VIEW PROGRESS NOTE TEXT (REMINDER GENERAL FINDING)	element	X
5		PXRM GF VIEW BUTTON	prompt	X
6	30	VA-TEXT BLANK LINE SHORT	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-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY**

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

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

When you see this prompt, **hit enter** to link the dialog to the reminder definition:

Reminder Dialog VA-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY is not linked to a reminder.

Select Reminder to Link: VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION PREGNANCY//

<<<hit enter here>>>

```
Packed reminder dialog: VA-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY [NATIONAL DIALO
VA-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY (reminder dialog) installed from exchan
```

Item	Seq.	Dialog Findings	Type	Exists
1		VA-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY	dialog	X
2	10	VA-RESPIRATORY SYNCYTIAL VIRUS TEMPLATE Finding: *NONE*	element	X
3	15	VA-GP RESPIRATORY SYNCYTIAL VIRUS PREGNANCY ADDITIO Finding: *NONE*	element	X
4	20	VA-EL RESPIRATORY SYNCYTIAL VIRUS VACCINE PRECAUTIONS Finding: VIEW PROGRESS NOTE TEXT (REMINDER GENERAL FINDING)	element	X
5		PXRM GF VIEW BUTTON	prompt	X
6	30	VA-TEXT BLANK LINE SHORT	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 next dialog component:

```
Packed reminder dialog: VA-RESPIRATORY SYNCYTIAL VIRUS [NATIONAL DIALOG]
```

Item	Seq.	Dialog Findings	Type	Exists		
1		VA-RESPIRATORY SYNCYTIAL VIRUS	dialog	X		
2	10	VA-RESPIRATORY SYNCYTIAL VIRUS TEMPLATE Finding: *NONE*	element	X		
3	30	VA-GP RESPIRATORY SYNCYTIAL VIRUS ADDITIONAL INFORMATION Finding: *NONE*	group	X		
4	30.10	VA-EL RESPIRATORY SYNCYTIAL VIRUS VACCINE ADDITIONAL INFORMATION Finding: *NONE*	element			
5	30.20	VA-EL RESPIRATORY SYNCYTIAL VIRUS VACCINE RECOMMENDATIONS Finding: VIEW PROGRESS NOTE TEXT (REMINDER GENERAL FINDING)	element	X		
6	PXRM GF	VIEW BUTTON	prompt	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-RESPIRATORY SYNCYTIAL VIRUS**

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

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

```
Packed reminder dialog: VA-RESPIRATORY SYNCYTIAL VIRUS [NATIONAL DIALOG]
VA-RESPIRATORY SYNCYTIAL VIRUS (reminder dialog) installed from exchange file.
```

Item	Seq.	Dialog Findings	Type	Exists		
1		VA-RESPIRATORY SYNCYTIAL VIRUS	dialog	X		
2	10	VA-RESPIRATORY SYNCYTIAL VIRUS TEMPLATE Finding: *NONE*	element	X		
3	30	VA-GP RESPIRATORY SYNCYTIAL VIRUS ADDITIONAL INFORMATION Finding: *NONE*	group	X		
4	30.10	VA-EL RESPIRATORY SYNCYTIAL VIRUS VACCINE ADDITIONAL INFORMATION Finding: *NONE*	element	X		
5	30.20	VA-EL RESPIRATORY SYNCYTIAL VIRUS VACCINE RECOMMENDATIONS Finding: VIEW PROGRESS NOTE TEXT (REMINDER GENERAL FINDING)	element	X		
6	PXRM GF	VIEW BUTTON	prompt	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**.

```

Package Version: 2.0P65

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-RESPIRATORY SYNCYTIAL VIRUS
  VA-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY

REMINDER TERM
  VA-REMINDER UPDATE_2_0_394A

REMINDER DEFINITION
  VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION
  VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION PREGNANCY
+      + Next Screen  - Prev Screen  ?? More Actions      >>>
IA  Install all Components          IS  Install Selected Component
Select Action: Next Screen// Q

```

You will be returned to this screen. Type Q to quit.
 Install Completed

Post Installation

1. **Add quick order to the Reminder Dialog if you site uses a quick order to order this vaccine.** Using the Vista Menu- Reminder Dialog Management, select DI Reminder Dialogs, CV Change View to E Dialog Elements and search for the following reminder dialog elements and add the quick order for the RSV immunization as a finding item:
 - a. VA-RESPIRATORY SYNCYTIAL VIRUS ORDER
 - b. VA-RESPIRATORY SYNCYTIAL VIRUS PREGNANCY ORDER – *note that Pfizer's Abrysvo is the only approved formulation for pregnant patients.*
2. **Add new reminders to Coversheet for appropriate users.** Use the Add Coversheet Reminder option in CPRS.
 The print names are:
 - RSV Immunization Pregnancy
 - RSV Immunization

As these are new reminders, consider turning on for a few individuals to test before expanding usage.

3. If you have the reminder dialog VA-RESPIRATORY SYNCYTIAL VIRUS available in your shared templates or attached to a note title, please inactivate the note title and/or remove the shared template.

4. *OPTIONAL* Change RSV season start date to match your geographical location. RSV vaccine is seasonal for pregnant persons. For most of the U.S. the season is from September 1st through January 31st although there could be a slight shift in that time frame based on your local RSV seasonal activity. If your season is different, your site may wish to change the start and stop date defaults in the reminder. if you are not sure if your area has a different RSV season, consult with your local Infectious Disease department. To change the RSV season parameters for pregnant persons you would do the following:

Using Reminder Definition Management menu [PXRMR REMINDER MANAGEMENT] choose Add/Edit Reminder Definition (RE) and enter VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION PREGNANCY NATIONAL

Select term(s) for finding edit:

- 1 IM RSV, BIVALENT, PROTEIN SUBUNIT RSV PREF, DILUENT RECONSTITUTED, 0.5 ML, PF
- 2 VA-PREGNANCY FOR RSV
- 3 VA-WH PATIENT DOCUMENTATION
- 4 VA-RSV CURRENT CDC VACCINES FILEMAN TODAY
- 5 VA-RSV VACCINES
- 6 VA-RSV VACCINE DEFER TEMPORARY
- 7 VA-RSV NOT INDICATED
- 8 VA-RSV CURRENT CDC VACCINES FILEMAN REFUSAL PREGNANCY
- 9 VA-RSV PREGNANCY IMM SEASON START DATE
- 10 VA-RSV PREGNANCY IMM SEASON STOP DATE

Enter your list: (1-10): 9

Reminder Term: VA-RSV PREGNANCY IMM SEASON START DATE

Do you want to edit mapped findings for VA-RSV PREGNANCY IMM SEASON START DATE: N// y YES

Reminder Term Findings:

CF VA-FILEMAN DATE

Choose from:

CF VA-FILEMAN DATE

Finding # 1

Select Finding: 1 VA-FILEMAN DATE

Display help for CF.VA-FILEMAN DATE? N// O ENTER
Editing Finding Number: 1 ENTER
FINDING ITEM: VA-FILEMAN DATE// ENTER
BEGINNING DATE/TIME: ENTER
ENDING DATE/TIME: SEASON START DATE IN FILEMAN FORMAT
OCCURRENCE COUNT: ENTER
COMPUTED FINDING PARAMETER: 3240901//SEASON START DATE IN FILEMAN
FORMAT
CONDITION: ENTER
CONDITION CASE SENSITIVE: NO// ENTER
USE STATUS/COND IN SEARCH: ENTER

Choose from:

CF VA-FILEMAN DATE Finding # 1
Select Finding:

Select Reminder Definition: VA-RESPIRATORY SYNCYTIAL VIRUS IMMUNIZATION
PREGNANCY NATIONAL

Select term(s) for finding edit:

- 1 IM RSV, BIVALENT, PROTEIN SUBUNIT RSVREF, DILUENT
RECONSTITUTED, 0.5 ML, PF
- 2 VA-PREGNANCY FOR RSV
- 3 VA-WH PATIENT DOCUMENTATION
- 4 VA-RSV CURRENT CDC VACCINES FILEMAN TODAY
- 5 VA-RSV VACCINES
- 6 VA-RSV VACCINE DEFER TEMPORARY
- 7 VA-RSV NOT INDICATED
- 8 VA-RSV CURRENT CDC VACCINES FILEMAN REFUSAL PREGNANCY
- 9 VA-RSV PREGNANCY IMM SEASON START DATE
- 10 VA-RSV PREGNANCY IMM SEASON STOP DATE

Enter your list: (1-10): 10

Reminder Term: VA-RSV PREGNANCY IMM SEASON STOP DATE

Do you want to edit mapped findings for VA-RSV PREGNANCY IMM SEASON
STOP DATE: N// y YES

Reminder Term Findings:

CF VA-FILEMAN DATE

Choose from:

CF VA-FILEMAN DATE

Finding # 1

Select Finding: 1 VA-FILEMAN DATE

Display help for CF.VA-FILEMAN DATE? N// O ENTER

Editing Finding Number: 1 ENTER

FINDING ITEM: VA-FILEMAN DATE// ENTER

BEGINNING DATE/TIME: ENTER

ENDING DATE/TIME: SEASON STOP DATE IN FILEMAN FORMAT

OCCURRENCE COUNT: ENTER

COMPUTED FINDING PARAMETER: 3240901//SEASON STOP DATE IN FILEMAN
FORMAT

CONDITION: ENTER

CONDITION CASE SENSITIVE: NO//

USE STATUS/COND IN SEARCH: ENTER

Choose from:

CF VA-FILEMAN DATE

Finding # 1

Select Finding:

5. If your site does not offer the Pfizer, Glasko Smith Kline, or Moderna formulation for administration, you can disable those options in the dialog. Using the Vista Menu-Reminder Dialog Management, select DI Reminder Dialogs, CV Change View to G Dialog Groups and search for the following reminder dialog groups, select one of these reminder dialog groups and edit, add DISABLE AND DO NOT SEND MESSAGE at the Disable prompt.
 - A. VAL-GP RESPIRATORY SYNCYTIAL VIRUS ADMINISTER TODAY PFIZER
 - B. VAL-GP RESPIRATORY SYNCYTIAL VIRUS ADMINISTER TODAY GSK
 - C. VAL-GP RESPIRATORY SYNCYTIAL VIRUS ADMINISTER TODAY MODERNA