



Update _2_0_173P

Clinical Reminders

**VA-COVID-19 IMMUNIZATION REMINDER UPDATE
Install Guide**

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Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

DESCRIPTION:

This reminder update sends out an updated version of the Covid Immunization reminder dialogs and reminder definition that are discussed below.

173P makes updates to the VA-SARS-COV-2 IMMUNIZATION reminder dialog and associated progress note template.

Reminder exchange entry UPDATE_2_0_173P VA-COVID-19 IMMUNIZATION REMINDER

1. Updates the template fields to match new CDC guidance that mRNA COVID-19 vaccines are highly preferred over Janssen vaccine for primary series and for booster doses.
2. Updates the pre-vaccine text for Janssen to reflect the new warning and counseling.
3. Adds a warning with details of the counseling required to the Janssen administration section.
4. Updates the found text in the reminder definition to reflect that all patients 18 and older should get a booster dose of vaccine.

Thank you to the following test sites who installed and tested this reminder update:

New Mexico VA Health Care System (Albuquerque)
VA Nebraska Western Iowa Health Care System
Ralph J Johnson VA Medical Center (Charleston)
Aleda E. Lutz VA Medical Center (Saginaw)
VA Maryland Health Care System (Baltimore)
VA Bronx

UPDATE_2_0_173P contains 1 Reminder Exchange entry: UPDATE_2_0_173P VA-COVID-19 IMMUNIZATION REMINDER with the following components:

TIU TEMPLATE FIELDS

IM SARS COV-2 VIS/EUA INFO URL A1
IM SARS COV-2 ADMIN A1 INFO TTS COUNSELING
IM SARS COV-2 ADMIN A1 INFO PRE TEXT
IM SARS COV-2 A1 BOOSTER INFO
IM SARS COV-2 D2 BOOSTER INFO
IM SARS COV-2 C2 BOOSTER INFO

HEALTH FACTORS

REMINDER FACTORS [C]
VA-UPDATE_2_0_173P
VA-COVID-19 [C]

VA-SARS-COV-2 IMM CLIN REV NO ADDL DOSE
IMMUNIZATION [C]
COVID-19 VERBAL REPORT COVID VACCINE
VA-SARS-COV-2 VACCINE ANATOMIC SITE
VA-SARS-COV-2 VACCINE DEFERRED
VA-SARS-COV-2 IMM REFUSAL - BOOSTER/ADDL DOSE
VA-SARS-COV-2 VACCINE REFUSAL
VA-SARS-COV-2 VACCINE CONTRAIND B1
VA-SARS-COV-2 VACCINE CONTRAIND A1
VA-SARS-COV-2 VACCINE CONTRAIND E2
VA-SARS-COV-2 VACCINE CONTRAIND C2
VA-SARS-COV-2 VACCINE CONTRAIND D2

REMINDER SPONSOR

NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE PREVENTION
(NCP)
VA NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE
PREVENTION (NCP)

REMINDER TAXONOMY

VA-IMMUNOCOMPROMISED FOR COVID-19 ADDL DOSE
VA-HIV INFECTION
LONG TERM SYSTEMIC STEROID
VA-PNEUMOC DZ RISK - CHEMOTHERAPY

REMINDER TERM

VA-REMINDER UPDATE 2 0 173P
VA-SARS-COV-2 IM DOSE NOT JANSSEN
VA-SARS-COV-2 VACCINE A1
VA-SARS-COV-2 IM DOSE NOT PFIZER
VA-CD4 COUNT
VA-STEROID PREDN EQUIV 5-6.6MG
VA-STEROID PREDN EQUIV 6.6-9MG
VA-STEROID PREDN EQUIV 10-19MG
VA-STEROID PREDN EQUIV >=20MG
VA-CHEMO/IMMUNOSUPPRESSIVE DRUGS
VA-SARS-COV-2 VACCINE INDICATION ADDL DOSE NEEDED
VA-SARS-COV-2 VACCINE INDICATION MRNA BOOSTER
VA-SARS-COV-2 VACCINE D2
VA-SARS-COV-2 IM DOSE NOT MODERNA
VA-SARS-COV-2 VACCINE C2
VA-COVID-19 VACCINATION CLINIC FUTURE APPT
VA-SARS-COV-2 VACCINE DOSE #1 OF 2
VAL-SYSTEMIC STEROIDS
VA-SARS-COV-2 VACCINE DEFERRAL
VA-SARS-COV-2 VACCINE REFUSAL

VA-SARS-COV-2 VACCINE CONTRAINDICATION
VA-SARS-COV-2 VACCINE E2
VA-SARS-COV-2 VACCINE B1
VA-SARS-COV-2 VACCINE INDICATION AGE
VA-SARS-COV-2 VACCINE WHO APPROVED ALL (INCL US)
VA-SARS-COV-2 VACCINE WHO APPROVED NON-US COMPLETED
VA-SARS-COV-2 VACCINE INDICATION 5
VA-SARS-COV-2 VACCINE INDICATION 4
VA-SARS-COV-2 VACCINE INDICATION 3
VA-SARS-COV-2 VACCINE INDICATION 2
VA-SARS-COV-2 VACCINE INDICATION 1

REMINDER DEFINITION

VAL-BL COVID-19 BOOSTER JANSSEN
VAL-IMMUNOCOMPROMISING DRUGS/LABS/DX FOR COVID-19
VAL-BL COVID-19 BOOSTER PFIZER
VAL-BL COVID-19 BOOSTER MODERNA
VA-SARS COV-2 IMMUNIZATION

REMINDER DIALOG

SARS-COV-2 IMMUN UPDATE 173P V2.15

Pre-Install

1. You should have installed the prior versions of the covid immunization reminder updates, the most recent being 173O prior to installing this update.
2. Terms that are likely to have local mappings are highlighted in **BLUE** above and **you should skip and not overwrite those** .
3. Items that should be overwritten are highlighted in **GREEN** above.
4. Items in **yellow** are new and you should expect to install those.

Install Details

This update is being distributed as a web host file. The address for the host file is:
https://REDACTED /UPDATE_2_0_173P.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 5 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
Input the URL for the .prd file: https://vaww.va.gov/reminders/docs/UPDATE_2_0_173P.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://Redacted /UPDATE_2_0_173P.PRD

You should see a message that the file was successfully loaded.

https://vaww.va.gov/reminders/docs/UPDATE_2_0_173P.PRD successfully loaded.

This will install one exchange entry in your exchange file.

Added Reminder Exchange entry UPDATE_2_0_173P VA-COVID-19 IMMUNIZATION REMINDER

```
+Item  Entry                                     Source                                     Date Packed
150  UPDATE_2_0_173P VA-COVID-19 IMMUNIZATION REMINDER  12/20/2021@14:39
151  UPDATE_2_0_174 VAAES TEMPLATE UPDATES                11/12/2020@11:26
152  UPDATE_2_0_175 VA-CLINICAL APPEAL DECISION           11/20/2020@10:46
153  UPDATE_2_0_176 VA-ONC LUNG AND PROSTATE MOLECULAR TESTING  02/05/2021@06:36
154  UPDATE_2_0_177 VA-HOMELESSNESS FOOD                   02/09/2021@13:33
+      + 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 (1-398): 150
```

Search and locate an entry titled **UPDATE_2_0_173P VA-COVID-19 IMMUNIZATION REMINDER**.

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

Enter the number that corresponds with your entry **UPDATE_2_0_173P VA-COVID-19 IMMUNIZATION REMINDER**. (in this example it is entry 150 it will vary by site). The date of the exchange file should be 12/20/2021.

Component	Category	Exists
Source: [REDACTED]		
Date Packed: 12/20/2021@14:39:07		
Package Version: 2.0P71		
Description:		
The following Clinical Reminder items were selected for packing:		
REMINDER DIALOG		
SARS-COV-2 IMMUN UPDATE 173P V2.16		
REMINDER TERM		
VA-REMINDER UPDATE_2_0_173P		
REMINDER DEFINITION		
VA-SARS COV-2 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.

Any items that are NEW in any categories, you should **INSTALL**

You will overwrite the following txml fields:

IM SARS COV-2 ADMIN A1 INFO PRE TEXT
 IM SARS COV-2 A1 BOOSTER INFO
 IM SARS COV-2 D2 BOOSTER INFO
 IM SARS COV-2 C2 BOOSTER INFO

If you are prompted to overwrite any health factors, you should choose **SKIP**

If you are prompted to overwrite any taxonomies, you should choose **SKIP**

If you are prompted to overwrite any reminder terms, you should choose **SKIP**

It is important that you **skip** and **DO NOT** overwrite your previously mapped terms for clinic visits, drugs and labs if you are prompted to overwrite:

VA-COVID-19 VACCINATION CLINIC FUTURE APPT
 VA-CD4 COUNT
 VA-STEROID PREDN EQUIV 5-6.6MG
 VA-STEROID PREDN EQUIV 6.6-9MG
 VA-STEROID PREDN EQUIV 10-19MG
 VA-STEROID PREDN EQUIV >=20MG
 VA-CHEMO/IMMUNOSUPPRESSIVE DRUGS

You should **Overwrite** the reminder definition **VA-SARS COV-2 IMMUNIZATION** when prompted. If you are prompted to overwrite any other definitions, choose **SKIP**.

You will then be prompted to install the reminder dialog component, you will choose IA to install even though most items will have an X to indicate they already exist.

```

Packed reminder dialog: SARS-COV-2 IMMUN UPDATE 173P V2.16
+-----+-----+-----+-----+-----+
| Item | Seq. | Dialog Findings | Type | Exists |
+-----+-----+-----+-----+-----+
| 1 | | SARS-COV-2 IMMUN UPDATE 173P V2.16 | dialog | |
| 2 | 5 | VA-TEXT SARS-COV-2 IMMUNIZATION HEADER | element | X |
|   |   | Finding: *NONE* |   |   |
| 3 | 10 | VA-TEXT SARS-COV-2 IMMUNIZATION HEADER TEMPLATE | element | X |
|   |   | Finding: *NONE* |   |   |
| 4 | 14 | VAL-SARS-COV-2 BOOSTER INFO | group | X |
|   |   | Finding: *NONE* |   |   |
| 5 | 14.2 | VAL-SARS-COV-2 C2 BOOSTER INFO | element | X |
|   |   | Finding: *NONE* |   |   |
| 6 | 14.4 | VAL-SARS-COV-2 D2 BOOSTER INFO | element | X |
|   |   | Finding: *NONE* |   |   |
| 7 | 14.6 | VAL-SARS-COV-2 A1 BOOSTER INFO | 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 – **SARS-COV-2 IMMUN UPDATE 173P V2.16**.

```

Packed reminder dialog: SARS-COV-2 IMMUN UPDATE 173P V2.16
SARS-COV-2 IMMUN UPDATE 173P V2.16 (reminder dialog) installed from exchange fil
+-----+-----+-----+-----+-----+
| Item | Seq. | Dialog Findings | Type | Exists |
+-----+-----+-----+-----+-----+
| 1 | | SARS-COV-2 IMMUN UPDATE 173P V2.16 | dialog | X |
| 2 | 5 | VA-TEXT SARS-COV-2 IMMUNIZATION HEADER | element | X |
|   |   | Finding: *NONE* |   |   |
| 3 | 10 | VA-TEXT SARS-COV-2 IMMUNIZATION HEADER TEMPLATE | element | X |
|   |   | Finding: *NONE* |   |   |
| 4 | 14 | VAL-SARS-COV-2 BOOSTER INFO | group | X |
|   |   | Finding: *NONE* |   |   |
| 5 | 14.2 | VAL-SARS-COV-2 C2 BOOSTER INFO | element | X |
|   |   | Finding: *NONE* |   |   |
| 6 | 14.4 | VAL-SARS-COV-2 D2 BOOSTER INFO | element | X |
|   |   | Finding: *NONE* |   |   |
| 7 | 14.6 | VAL-SARS-COV-2 A1 BOOSTER INFO | 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 |

```

You will then be returned to this screen. At the **Select Action** prompt, type **Q**.


```

Component                                     Category   Exists
Source:
Date Packed: 12/20/2021@14:39:07
Package Version: 2.0P71

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  SARS-COV-2 IMMUN UPDATE 173P V2.16

REMINDER TERM
  VA-REMINDER UPDATE_2_0_173P

REMINDER DEFINITION
  VA-SARS COV-2 IMMUNIZATION

Keywords:
+      + Next Screen  - Prev Screen  ?? More Actions  >>>
IA  Install all Components          IS  Install Selected Component
Select Action: Next Screen// Q

```

You will then be returned to this screen. At the **Select Action** prompt, type **Q**.

Install complete.

Post-Installation

1. This update was sent out with the reminder dialog disassociated from the reminder definition. You will need to reassociate the reminder dialog to the reminder definition.

You can do this using the Vista Menu, Reminder Dialog Manager, Reminder Dialogs in Reminder view find the reminder definition VA-SARS COV-2 IMMUNIZATION choose that reminder and then use the **LR** feature to link the reminder to the dialog:

```

REMINDER NAME: VA-SARS COV-2 IMMUNIZATION
LINKED REMINDER DIALOG: VA-SARS
  1  VA-SARS-COV-2 IMMUNIZATION  reminder dialog
NATIONAL
  2  VA-SARS-COV-2 IMMUNIZATION TEMPLATE  reminder dialog
NATIONAL
CHOOSE 1-2: 1  VA-SARS-COV-2 IMMUNIZATION  reminder dialog
NATIONAL

```

2. If your site is using or has switched to using the Tris-sucrose formulation of Pfizer vaccine, you will need to enable the dialog group for the TS formulation:

Group: VAL-SARS-COV-2 VACCINE ADMIN D2 TS GP (Disabled)