



Update _2_0_173T

Clinical Reminders

VA-COVID-19 IMMUNIZATION REMINDER UPDATE Install Guide

March 2022

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.

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

Reminder exchange entry UPDATE_2_0_173T VA-COVID-19 IMMUNIZATION REMINDER

Note, this install will overwrite your lot numbers within your immunization dialog groups! In the Pre install section, there is a link that will take you to a pdf file that shows you how to back those up and then reinstall after this update is installed.

DEFINITION CHANGES

1. No Definition changes

Dialog Changes

1. If an immunocompromised patient had first dose of Janssen, is in need of the additional dose (second dose) and wants to receive that dose as Moderna, this wasn't available because there was no option for full dose of Moderna. This was fixed.
2. If an immunocompromised patient had first dose of Janssen, is in need of the additional dose (second dose) and wants to receive that dose as Pfizer, the option to give a correct dose was available but it was labeled as booster dose, there is now also an option for 'additional dose'.
3. Post administration text for Moderna and Pfizer will now use branching logic to show different text based on patient being less than 65 years of age to allow the administering staff to extend the interval for 2nd dose in young, healthy individuals to 8 weeks if they are not at high risk of exposure or disease.

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

TIU TEMPLATE FIELD

- 1 IM SARS COV-2 ADMIN INFO POST TEXT D2 #2
- 2 IM SARS COV-2 D2 DOSE
- 3 IM SARS COV-2 DOSE D2 #3 WARNING
- 4 IM SARS COV-2 DOSE D2 #B WARNING
- 5 IM SARS COV-2 D2 DOSE #3 BOOSTER

- 6 BLANK TEXT FIELD FOR DIALOGS
- 7 IM SARS COV-2 DOSE SERIES BOOSTER WARNING
- 8 IM SARS COV-2 ADMIN INFO POST TEXT D2 #1 LONG INTERVAL
- 9 IM SARS COV-2 ADMIN INFO POST TEXT D2 #1
- 10 IM SARS COV-2 ADMIN INFO POST TEXT C2 #1 LONG INTERVAL
- 11 IM SARS COV-2 ADMIN INFO POST TEXT C2 #1
- 12 IM SARS COV-2 ADMIN INFO POST TEXT C2 #2
- 13 IM SARS COV-2 C2 DOSE
- 14 IM SARS COV-2 DOSE C2 #3 WARNING
- 15 IM SARS COV-2 C2 DOSE 1/2 DOSE
- 16 IM SARS COV-2 DOSE C2 #B WARNING
- 17 IM SARS COV-2 C2 DOSE #3 BOOSTER

IMMUNIZATION

- COVID-19 (PFIZER), MRNA, LNP-S, PF, 3 MCG/0.2 ML DOSE, TRIS-SUCROSE (AGES 2-4 YEARS)
- COVID-19 (PFIZER), MRNA, LNP-S, PF, 10 MCG/0.2 ML DOSE, TRIS-SUCROSE (AGES 5-11 YEARS)
- COVID-19 (PFIZER), MRNA, LNP-S, PF, 30 MCG/0.3 ML DOSE, TRIS-SUCROSE (AGES 12+ YEARS)
- COVID-19 (PFIZER), MRNA, LNP-S, PF, 30 MCG/0.3 ML DOSE
- COVID-19 (MODERNA), MRNA, LNP-S, PF, 100 MCG/0.5ML DOSE OR 50 MCG/0.25ML DOSE
- COVID-19 (ASTRAZENECA), VECTOR-NR, RS-CHADOX1, PF, 0.5 ML
- COVID-19 (NOVAVAX), SUBUNIT, RS-NANOPARTICLE+MATRI X-M1 ADJUVANT, PF, 0.5 ML
- COVID-19 (JANSSEN), VECTOR-NR, RS-AD26, PF, 0.5 ML

HEALTH FACTORS

- 18 VA-REMINDER UPDATES [C]
- 19 VA-UPDATE_2_0_173T
- 20 IMMUNIZATION [C]
- 21 VA-SARS-COV-2 VACCINE ANATOMIC SITE

REMINDER SPONSOR

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

REMINDER COMPUTED FINDINGS

- VA-AGE

REMINDER TAXONOMY

- 24 VA-IMMUNOCOMPROMISED FOR COVID-19 ADDL DOSE
- 25 VA-HIV INFECTION
- 26 LONG TERM SYSTEMIC STEROID
- 27 VA-PNEUMOC DZ RISK - CHEMOTHERAPY
- 28 VA-SARS-COV-2 IMM PFIZER TRIS/SUC SERIES 2
- 29 VA-SARS-COV-2 IMM PFIZER TRIS/SUC SERIES BOOSTER
- 30 VA-SARS-COV-2 IMM PFIZER SERIES 2
- 31 VA-SARS-COV-2 IMM PFIZER SERIES BOOSTER
- 32 VA-SARS-COV-2 IMM MODERNA SERIES 2
- 33 VA-SARS-COV-2 IMM MODERNA SERIES BOOSTER

REMINDER TERM

- 34 VA-REMINDER UPDATE_2_0_173T
- 35 VA-SARS-COV-2 VACCINE D2 3 DOSE
- 36 VA-CD4 COUNT
- 37 VA-STEROID PREDN EQUIV 5-6.6MG
- 38 VA-STEROID PREDN EQUIV 6.6-9MG
- 39 VA-STEROID PREDN EQUIV 10-19MG
- 40 VA-STEROID PREDN EQUIV >=20MG
- 41 VA-CHEMO/IMMUNOSUPPRESSIVE DRUGS
- 42 VA-SARS-COV-2 VACCINE D2 2 DOSE
- 43 VA-AGE >64
- 44 VA-SARS-COV-2 VACCINE C2 3 DOSE

REMINDER DEFINITION

- 45 VAL-IMMUNOCOMPROMISING DRUGS/LABS/DX FOR COVID-19

REMINDER DIALOG

- 46 SARS-COV-2 IMMUN UPDATE 173T V2.20

Pre-Install

1. You should have installed the prior versions of the covid immunization reminder updates, the most recent being 173S prior to installing this update.



2. This update WILL OVERWRITE YOUR LOT NUMBERS!!

3. Create a local backup of your lot numbers as outlined using the instructions COVID-19 Local Backup 173 T. See the Power Point COVID-19_LOCAL_BACKUP_173T. Outside the VA you can find it here: https://foia-vista.worldvista.org/Patches_By_Application/PXRM-CLINICAL%20REMINDERS/PRD-Files/Documents/COVID-19_LOCAL_BACKUP_173T-508.pptx

Install Details

This update is being distributed as a web host file. The address for the host file is: **https://REDACTED /UPDATE_2_0_173T.PRD** Alternatively, you may be able to find the file here: [Index of/Patches_By_Application/PXRM-CLINICAL REMINDERS/PRD-Files \(worldvista.org\)](https://foia-vista.worldvista.org/Patches_By_Application/PXRM-CLINICAL_REMINDERS/PRD-Files/worldvista.org)

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           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://[REDACTED]/UPDATE_2_0_173T.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_173T.PRD

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

https://[REDACTED] /UPDATE_2_0_173T.PRD successfully loaded.

This will install one exchange entry in your exchange file.

Added Reminder Exchange entry UPDATE_2_0_173T VA-COVID-19 IMMUNIZATION REMINDER

+Item	Entry	Source	Date Packed
198	UPDATE_2_0_173T VA-COVID-19 IMMUNIZATION REMINDER		03/14/2022@10:32
199	UPDATE_2_0_174 VAAES TEMPLATE UPDATES		11/12/2020@11:26
200	UPDATE_2_0_175 VA-CLINICAL APPEAL DECISION		11/20/2020@10:46
201	UPDATE_2_0_176 VA-ONC LUNG AND PROSTATE MOLECULAR TESTING		02/05/2021@06:36
202	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 (1-569): 198

Search and locate an entry titled **UPDATE_2_0_173T 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_173T VA-COVID-19 IMMUNIZATION REMINDER**. (in this example it is entry 198 it will vary by site). The date of the exchange file should be 03/14/2022.

```
Component Category Exists
Source:
Date Packed: 03/14/2022@10:32:52
Package Version: 2.0P71

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  SARS-COV-2 IMMUN UPDATE 173T V2.20

REMINDER TERM
  VA-REMINDER UPDATE_2_0_173T

Keywords:

Components:

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

Another reminder to **MAKE SURE** you have created a back up of your lot numbers. If you don't, they will be overwritten and then you will manually have to fix this!!! See **Pre-Install Section** for details!

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**

- INSTALL any new components
- For TXML that are different, use OVERWRITE action
- For all reminder terms that exist, but are different, use SKIP action
- For any taxonomies that exist, but are different, use SKIP action

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 173T V2.20
```

Item	Seq.	Dialog Findings	Type	Exists
1		SARS-COV-2 IMMUN UPDATE 173T V2.20	dialog	
2	5	VA-TEXT SARS-COV-2 IMMUNIZATION HEADER Finding: *NONE*	element	X
3	10	VA-TEXT SARS-COV-2 IMMUNIZATION HEADER TEMPLATE Finding: *NONE*	element	X
4	20	VAL-SARS-COV-2 VACCINE ADMIN C2 DOSING GP PRIOR A1 Finding: *NONE*	group	X
5	20.10	VAL-SARS-COV-2 VACCINE ADMIN A1 D#1 DONE TEXT Finding: *NONE*	element	X
6	20.30	VAL-SARS-COV-2 VACCINE ADMIN C2 D#2 GP PRIOR A1*	group	

```
+      + 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 173T V2.20.**

SARS-COV-2 IMMUN UPDATE 173T V2.20 (reminder dialog) installed from exchange file

Item	Seq.	Dialog Findings	Type	Exists
1		SARS-COV-2 IMMUN UPDATE 173T V2.20	dialog	X
2	5	VA-TEXT SARS-COV-2 IMMUNIZATION HEADER Finding: *NONE*	element	X
3	10	VA-TEXT SARS-COV-2 IMMUNIZATION HEADER TEMPLATE Finding: *NONE*	element	X
4	20	VAL-SARS-COV-2 VACCINE ADMIN C2 DOSING GP PRIOR A1 Finding: *NONE*	group	X
5	20.10	VAL-SARS-COV-2 VACCINE ADMIN A1 D#1 DONE TEXT Finding: *NONE*	element	X
6	20.30	VAL-SARS-COV-2 VACCINE ADMIN C2 D#2 GP PRIOR A1*	group	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: [REDACTED]		
Date Packed: 03/14/2022@11:18:18		
Package Version: 2.0P71		
Description:		
The following Clinical Reminder items were selected for packing:		
REMINDER DIALOG		
SARS-COV-2 IMMUN UPDATE 173T V2.20		
REMINDER TERM		
VA-REMINDER UPDATE_2_0_173T		
Keywords:		
Components:		
+ + 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. Reinstall from your lot number back up file created in post install to retrieve your lot numbers