

**Update \_2\_0\_173S**

Clinical Reminders

VA-COVID-19 IMMUNIZATION REMINDER UPDATE

Install Guide

**February 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.

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

Reminder exchange entry UPDATE\_2\_0\_173S VA-COVID-19 IMMUNIZATION REMINDER

**DEFINITION CHANGES**

1. For individuals with moderate to severe immune compromise
   1. Changing booster timing to 3 months shorter interval, 5 months still recommended for everyone else)
   2. Adding an additional dose of Pfizer or Moderna for those compromise who got a J and J vaccine
2. For all patients
   1. Updated boosters and additional doses for those vaccinated outside the U.S.
3. Remove Function Findings 113, 114, 116, 143, 144 – all persons get booster, no longer limited to a subgroup
4. Add Function Findings 30 and 31 – IC patients get additional dose of vaccine if they got Janssen at 28 days and booster dose at 2 months after the additional dose
5. Modify Function Finding 41 so it only applies to NON-immunocompromised patients
6. Add Function Findings 47, 48, 49 – Immunocompromised patients get booster dose 3 months after primary series and not at 5 months (non-immunocompromised remain at 5 months).
7. Add to Function Finding 21 – and not immunocompromised
8. Added Function Finding 26
9. Change Function Findings 80 and 81 to not immunocompromised only
10. Change Function Findings 12 and 15 to 5M
11. Add Function Findings 19, 39, 59 to accommodate non-US vaccines for additional dose and booster and for different interval to booster for IC and not IC - also remove FF 55 which was taking any 2 doses of non-US as a completed series
12. Remove the rank frequency and frequency from FI(7)
13. Fix / add parentheses in Function Findings 32-35

**Dialog Changes**

1. Element: VAL-SARS-COV-2 ADDL DOSE IMMUNOC BOOSTER INFO – change text from 5M to 3M, add information about 4th dose as booster, and remove the hide logic so it is hidden only if not IC and no JSN vaccine – removed hiding if the patient had AZN, NOV or other non-US
2. Template field text changed: IM SARS COV-2 A1 DOSE #2  
   From Dose #2 (booster dose)

To: Additional dose or booster dose  
  
 Group: VAL-SARS-COV-2 VACCINE ADMIN A1 D#2 GP

Text: {FLD:IM SARS COV-2 A1 DOSE #2}

1. Element: VAL-SARS-COV-2 VACCINE A1 OUTSIDE D#2 – change text to ‘Additional dose or booster dose’

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\_173S contains 1 Reminder Exchange entry: UPDATE\_2\_0\_173S VA-COVID-19 IMMUNIZATION REMINDER with the following components:

**TIU TEMPLATE FIELD**

IM SARS COV-2 A1 DOSE #2

**HEALTH FACTORS**

VA-REMINDER UPDATES [C]

VA-UPDATE\_2\_0\_173S

VA-COVID-19 [C]

VA-SARS-COV-2 IMM CLIN REV NO ADDL DOSE

IMMUNIZATION [C]

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-COVID-19 IMMUNIZATION BL

VA-SARS-COV-2 IM DOSE NOT ASTRAZENECA

VA-SARS-COV-2 IM DOSE NOT JANSSEN

VA-SARS-COV-2 IM DOSE NOT MODERNA

VA-SARS-COV-2 IM DOSE NOT NOVAVAX

VA-SARS-COV-2 VACCINE C2 1 DOSE

VA-SARS-COV-2 VACCINE C2 2 DOSE

VA-SARS-COV-2 VACCINE C2 3 DOSE

VA-SARS-COV-2 VACCINE D2 1 DOSE

VA-SARS-COV-2 VACCINE D2 2 DOSE

VA-SARS-COV-2 VACCINE D2 3 DOSE

VA-SARS-COV-2 VACCINES

VA-REMINDER UPDATE\_2\_0\_173S

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 NEEDE

VA-SARS-COV-2 VACCINE A1

VA-SARS-COV-2 VACCINE WHO APPROVED ALL (INCL US)

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 D2

VA-SARS-COV-2 VACCINE C2

VA-SARS-COV-2 VACCINE B1

VA-SARS-COV-2 VACCINE INDICATION AGE

VA-SARS-COV-2 VACCINE WHO APPROVED NON-US COMPLETED

VA-SARS-COV-2 VACCINE INDICATION MRNA BOOSTER

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-IMMUNOCOMPROMISING DRUGS/LABS/DX FOR COVID-19

VAL-BL COVID-19 BOOSTER JANSSEN

VA-SARS COV-2 IMMUNIZATION

**HEALTH SUMMARY TYPE**

INDICATION ADDL DOSE COVID-19

SARS-COV-2 IMMUNIZATION

**HEALTH SUMMARY OBJECTS**

INDICATION ADDL DOSE COVID-19 (TIU)

SARS-COV-2 IMMUNIZATION (TIU)

**TIU DOCUMENT DEFINITION**

INDICATION ADDL DOSE COVID-19

SARS-COV-2 IMMUNIZATION

**REMINDER DIALOG**

SARS-COV-2 IMMUN UPDATE 173S V2.19

# Pre-Install

1. You should have installed the prior versions of the covid immunization reminder updates, the most recent being 173R prior to installing this update.
2. This update will NOT overwrite lot numbers
3. Items that should be overwritten are highlighted in GREEN above.

# Install Details

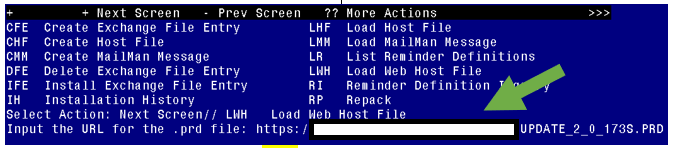
This update is being distributed as a web host file. The address for the host file is: **https://REDACTED /UPDATE\_2\_0\_173S.PRD**

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



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:

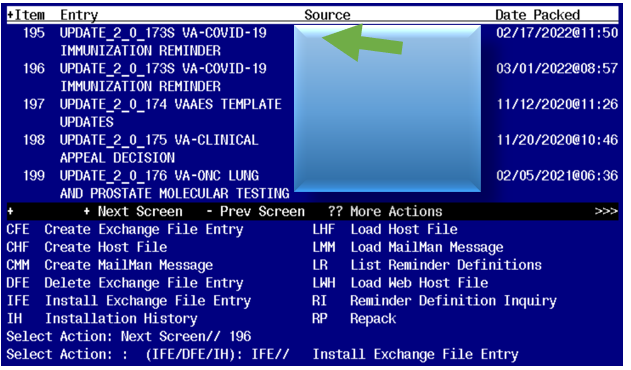
**https://REDACTED /UPDATE\_2\_0\_173S.PRD An alternative site that might have the file is** [Index of /Patches\_By\_Application/PXRM-CLINICAL REMINDERS/PRD-Files (worldvista.org)](https://foia-vista.worldvista.org/Patches_By_Application/PXRM-CLINICAL%20REMINDERS/PRD-Files/)

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

**Terminal window screen shot of the message displaying the URL of the file that was successfully loaded.  Part of the URL has been redacted as it is a VA only internal web site URL.**

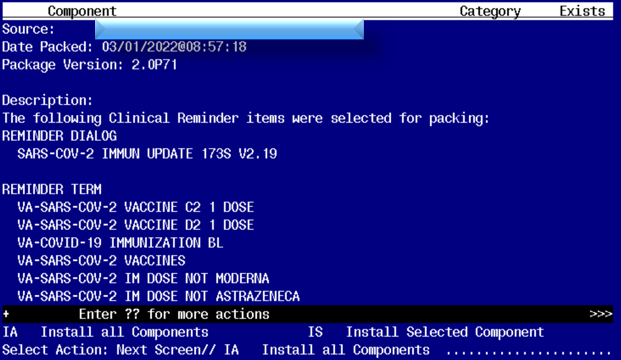
**This will install one exchange entry in your exchange file.**

Added Reminder Exchange entry UPDATE\_2\_0\_173S VA-COVID-19 IMMUNIZATION REMINDER



Search and locate an entry titled **UPDATE\_2\_0\_173S 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\_173S VA-COVID-19 IMMUNIZATION REMINDER.**  *(in this example it is entry 196 it will vary by site).* The date of the exchange file should be 03/02/2022. ****

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

Overwrite the following TIU TEMPLATE FIELD IM SARS COV-2 A1 DOSE #2.

If you are prompted to overwrite any HEALTH FACTORS, you should choose SKIP

If you are prompted, you may Overwrite only these REMINDER TERMS:

VA-COVID-19 IMMUNIZATION BL

VA-SARS-COV-2 IM DOSE NOT ASTRAZENECA

VA-SARS-COV-2 IM DOSE NOT JANSSEN

VA-SARS-COV-2 IM DOSE NOT MODERNA

VA-SARS-COV-2 IM DOSE NOT NOVAVAX

VA-SARS-COV-2 VACCINE C2 1 DOSE

VA-SARS-COV-2 VACCINE C2 2 DOSE

VA-SARS-COV-2 VACCINE C2 3 DOSE

VA-SARS-COV-2 VACCINE D2 1 DOSE

VA-SARS-COV-2 VACCINE D2 2 DOSE

VA-SARS-COV-2 VACCINE D2 3 DOSE

VA-SARS-COV-2 VACCINES

VA-SARS-COV-2 VACCINE DOSE #1 OF 2

VA-SARS-COV-2 VACCINE D2

VA-SARS-COV-2 VACCINE WHO APPROVED ALL (INCL US)

VA-SARS-COV-2 VACCINE C2

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

Overwrite the REMINDER DEFINITION VA-SARS COV-2 IMMUNIZATION when prompted.

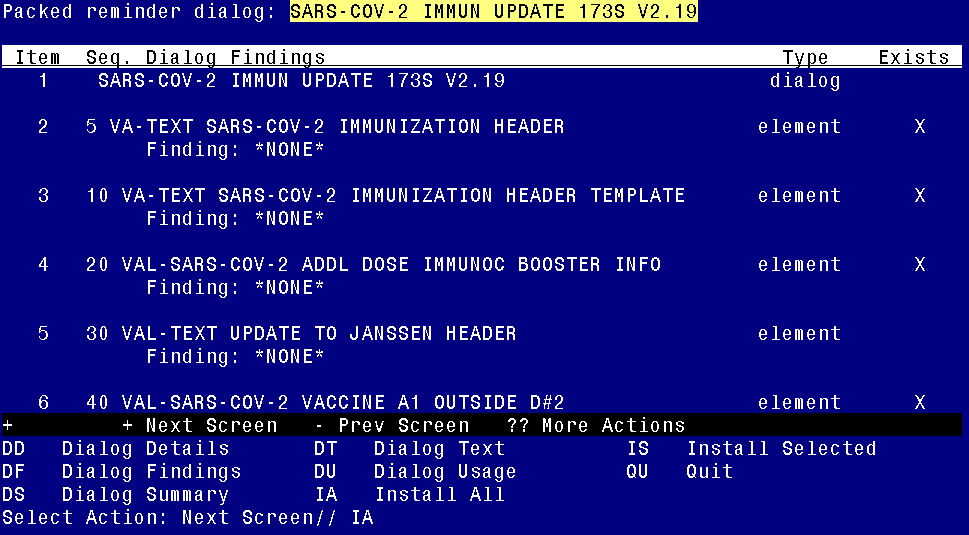
Overwrite the REMINDER DEFINITION VAL-BL COVID-19 BOOSTER JANSSEN when prompted  
If you are prompted to overwrite any other definitions, choose SKIP.

Overwrite the HEALTH SUMMARY TYPE INDICATION ADDL DOSE COVID-19

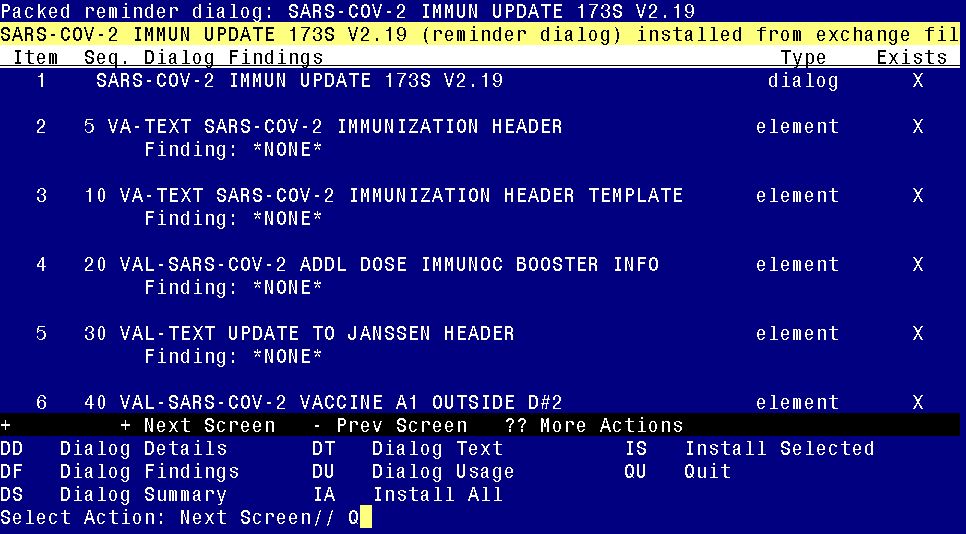
when prompted.

Overwrite the HEALTH SUMMARY TYPE SARS COV-2 IMMUNIZATION when prompted.

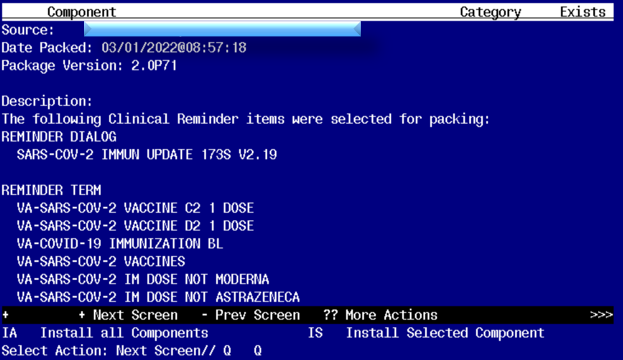
You will then be prompted to install the reminder dialog component, you will choose IA to install even though most items will have an X to indicate they already exist.



At the **Select Action** prompt, type **IA** to install the dialog – **SARS-COV-2 IMMUN UPDATE 173S V2.19.**



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