

**Update \_2\_0\_173Q**

Clinical Reminders

VA-COVID-19 IMMUNIZATION REMINDER UPDATE

Install Guide

**January 2022**

Product Development

Office of Information Technology

Department of Veterans Affairs

Table of Contents

[Introduction 1](#_Toc86040273)

[Pre-Install 3](#_Toc86040274)

[Install Details 5](#_Toc86040275)

[Install Example 6](#_Toc86040276)

[Post-Installation 10](#_Toc86040277)

# Introduction

DESCRIPTION:

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

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

Reminder exchange entry UPDATE\_2\_0\_173Q VA-COVID-19 IMMUNIZATION REMINDER

**DEFINITION CHANGES**

1. RT VA-SARS-COV-2 VACCINE INDICATION MRNA BOOSTER Finding # 6

Update to I V>11 for age, update found text

1. FF 13,14, 16 and 43, 44, 46 changed to 5M from 6M
2. Update taxonomy VA-SARS-COV-2 IMM JANSSEN SERIES 2 with code 0034A which was finally just released in a Lexicon patch.
3. FF 60-73 change 150D to 120D
4. Replace CVX 208 with both 208 & 217 in 61, 63, 65, 67, 71. Add FF 74 to add CVX217 since adding it to 73 is too long and fails. (see the Clinical Reminder Technical description for what was replaced in each of these FFs).

**DIALOG CHANGES**

The text in the following dialog elements and groups is updated by this reminder update to include the 5 month interval for Pfizer booster doses:

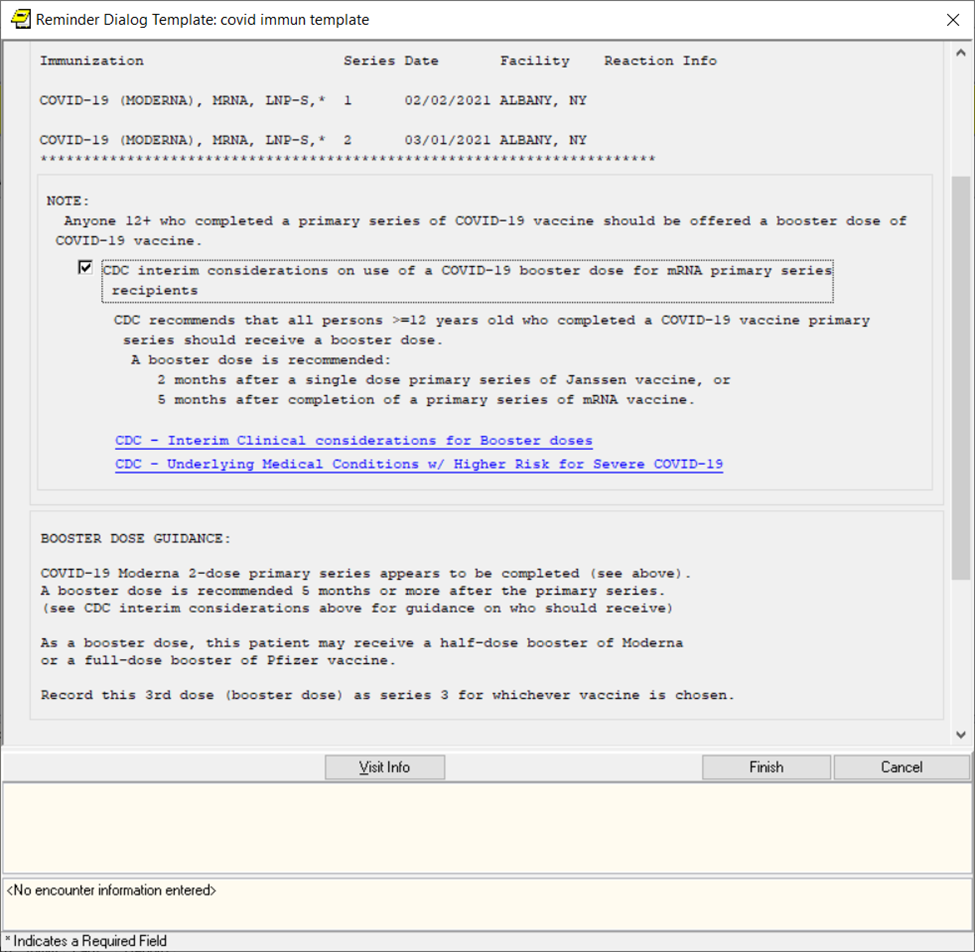
VAL-SARS-COV-2 BOOSTER DOSE DSP TEXT GP

VAL-SARS-COV-2 BOOSTER CDC INFO

VAL-SARS-COV-2 ADDL DOSE IMMUNOC BOOSTER INFO

VAL-SARS-COV-2 C2 BOOSTER INFO

VAL-SARS-COV-2 D2 BOOSTER INFO



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\_173Q contains 1 Reminder Exchange entry: UPDATE\_2\_0\_173Q VA-COVID-19 IMMUNIZATION REMINDER with the following components:

TIU TEMPLATE FIELD

1 IM SARS COV-2 CDC VACCINE CLINICAL CONSIDERATIONS

BOOSTERURL

2 IM SARS COV-2 A1 BOOSTER INFO

3 IM SARS COV-2 D2 BOOSTER INFO

4 IM SARS COV-2 C2 BOOSTER INFO

IMMUNIZATION

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 OR

50 MCG DOSE

COVID-19 (SINOVAC), INACTIVATED VIRUS, NON-US

COVID-19 (BIBP, SINOPHARM) IV NON-US VACCINE

SARS-COV-2 (COVID-19) VACCINE, UNSPECIFIED

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

COVID-19 (COVAXIN) IV NON-US VACCINE

HEALTH FACTORS

5 VA-REMINDER UPDATES [C]

6 VA-UPDATE\_2\_0\_173Q

7 VA-COVID-19 [C]

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

9 IMMUNIZATION [C]

10 VA-SARS-COV-2 VACCINE DEFERRED

11 VA-SARS-COV-2 IMM REFUSAL - BOOSTER/ADDL DOSE

12 VA-SARS-COV-2 VACCINE REFUSAL

13 VA-SARS-COV-2 VACCINE CONTRAIND B1

14 VA-SARS-COV-2 VACCINE CONTRAIND A1

15 VA-SARS-COV-2 VACCINE CONTRAIND E2

16 VA-SARS-COV-2 VACCINE CONTRAIND C2

17 VA-SARS-COV-2 VACCINE CONTRAIND D2

REMINDER SPONSOR

18 NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE

PREVENTION (NCP)

19 VA NATIONAL CENTER FOR HEALTH PROMOTION AND

DISEASE PREVENTION (NCP)

REMINDER COMPUTED FINDINGS

VA-REMINDER DEFINITION

VA-AGE

VA-APPOINTMENTS FOR A PATIENT

VA-IS INPATIENT

REMINDER TAXONOMY

20 VA-SARS-COV-2 IMM JANSSEN SERIES 2

21 VA-IMMUNOCOMPROMISED FOR COVID-19 ADDL DOSE

22 VA-HIV INFECTION

23 LONG TERM SYSTEMIC STEROID

24 VA-PNEUMOC DZ RISK - CHEMOTHERAPY

REMINDER TERM

25 VA-REMINDER UPDATE\_2\_0\_173Q

26 VAL-SARS-COV-2 VACC FOR BOOSTER BL

27 VA-SARS-COV-2 IM DOSE NOT JANSSEN

28 VA-SARS-COV-2 VACCINE A1

29 VA-SARS-COV-2 IM DOSE NOT PFIZER

30 VA-CD4 COUNT

31 VA-STEROID PREDN EQUIV 5-6.6MG

32 VA-STEROID PREDN EQUIV 6.6-9MG

33 VA-STEROID PREDN EQUIV 10-19MG

34 VA-STEROID PREDN EQUIV >=20MG

35 VA-CHEMO/IMMUNOSUPPRESSIVE DRUGS

36 VA-SARS-COV-2 VACCINE INDICATION ADDL DOSE NEEDED

37 VA-SARS-COV-2 VACCINE INDICATION MRNA BOOSTER

38 VA-SARS-COV-2 VACCINE D2

39 VA-SARS-COV-2 IM DOSE NOT MODERNA

40 VA-SARS-COV-2 VACCINE C2

41 VA-COVID-19 VACCINATION CLINIC FUTURE APPT

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

43 VAL-SYSTEMIC STEROIDS

44 VA-SARS-COV-2 VACCINE DEFERRAL

45 VA-SARS-COV-2 VACCINE REFUSAL

46 VA-SARS-COV-2 VACCINE CONTRAINDICATION

47 VA-SARS-COV-2 VACCINE E2

48 VA-SARS-COV-2 VACCINE B1

49 VA-SARS-COV-2 VACCINE INDICATION AGE

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

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

COMPLETED

52 VA-SARS-COV-2 VACCINE INDICATION 5

53 VA-SARS-COV-2 VACCINE INDICATION 4

54 VA-SARS-COV-2 VACCINE INDICATION 3

55 VA-SARS-COV-2 VACCINE INDICATION 2

56 VA-SARS-COV-2 VACCINE INDICATION 1

REMINDER DEFINITION

57 VAL-BL COVID-19 BOOSTER JANSSEN

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

59 VAL-BL COVID-19 BOOSTER PFIZER

60 VAL-BL COVID-19 BOOSTER MODERNA

61 VA-SARS COV-2 IMMUNIZATION

REMINDER DIALOG

62 SARS-COV-2 IMMUN UPDATE 173Q V2.17

# Pre-Install

1. You should have installed the prior versions of the covid immunization reminder updates, the most recent being 173P prior to installing this update.
2. Note, a prerequisite to installing this is that you **MUST** have patch OR\*3.0\*498 (part of the CPRS31B follow up bundle of patches) installed. The compliance date for these patches is January 21, 2022. If you try to install this reminder update prior to that, you will encounter errors when installing the dialog portion
3. This update will NOT overwrite lot numbers
4. 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\_173Q.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

If you try to install before patch OR\*3.0\*498 has been installed into your system (per item 2 in Pre Install section), you will see this error

The test update failed, UPDATE^DIE returned the following error message:

MSG("DIERR")=1^1

MSG("DIERR",1)=701

MSG("DIERR",1,"PARAM",0)=3

MSG("DIERR",1,"PARAM",3)=RT.VAL-SARS-COV-2 VACC FOR BOOSTER BL

MSG("DIERR",1,"PARAM","FIELD")=1

MSG("DIERR",1,"PARAM","FILE")=801.41143

MSG("DIERR",1,"TEXT",1)=The value 'RT.VAL-SARS-COV-2 VACC FOR BOOSTER BL' for fi

eld EVALUATION ITEM in BRANCHING LOGIC SUB-FIELD in file REMINDER DIALOG is not

valid.

MSG("DIERR","E",701,1)=

REMINDER DIALOG entry VAL-SARS-COV-2 ADDL DOSE IMMUNOC BOOSTER INFO did not get

installed!

Examine the following error message for the reason.

The update failed, UPDATE^DIE returned the following error message:

MSG("DIERR")=1^1

MSG("DIERR",1)=701

MSG("DIERR",1,"PARAM",0)=3

MSG("DIERR",1,"PARAM",3)=RT.VAL-SARS-COV-2 VACC FOR BOOSTER BL

MSG("DIERR",1,"PARAM","FIELD")=1

MSG("DIERR",1,"PARAM","FILE")=801.41143

MSG("DIERR",1,"TEXT",1)=The value 'RT.VAL-SARS-COV-2 VACC FOR BOOSTER BL' for fi

eld EVALUATION ITEM in BRANCHING LOGIC SUB-FIELD in file REMINDER DIALOG is not

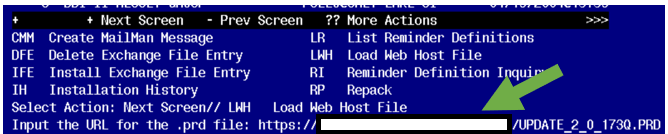
valid.

MSG("DIERR","E",701,1)=

.....

# 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:

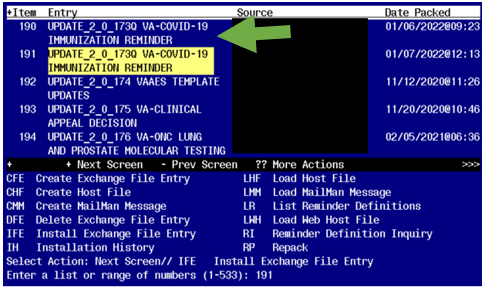
**https://Redacted /UPDATE\_2\_0\_173Q.PRD**

**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.**

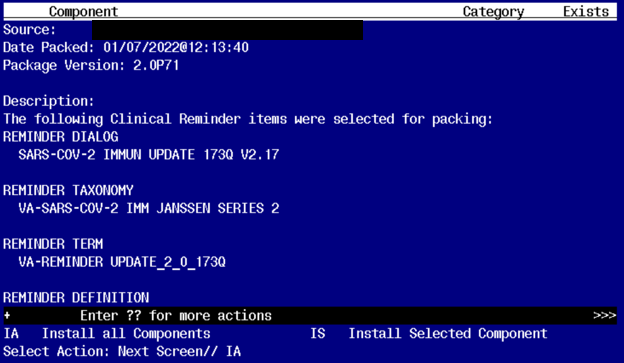
Added Reminder Exchange entry UPDATE\_2\_0\_173Q VA-COVID-19 IMMUNIZATION REMINDER



Search and locate an entry titled **UPDATE\_2\_0\_173Q 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\_173Q VA-COVID-19 IMMUNIZATION REMINDER.**  *(in this example it is entry 190 it will vary by site).* The date of the exchange file should be 1/07/2022. .

****

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 template fields:

IM SARS COV-2 C2 BOOSTER INFO

IM SARS COV-2 D2 BOOSTER INFO

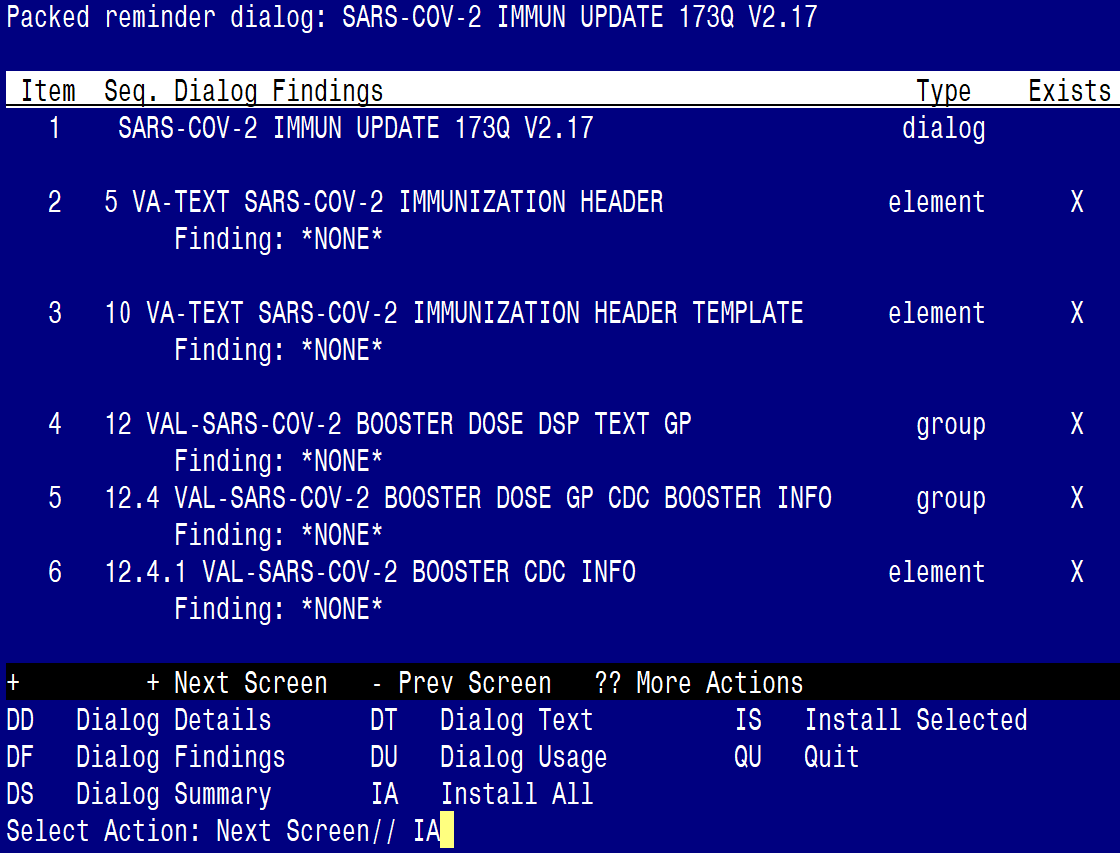
If you are prompted to overwrite any health factors, you should choose SKIP

Overwrite the reminder taxonomy VA-SARS-COV-2 IMM JANSSEN SERIES 2.   
If you are prompted to overwrite any other reminder taxonomies, you should choose SKIP

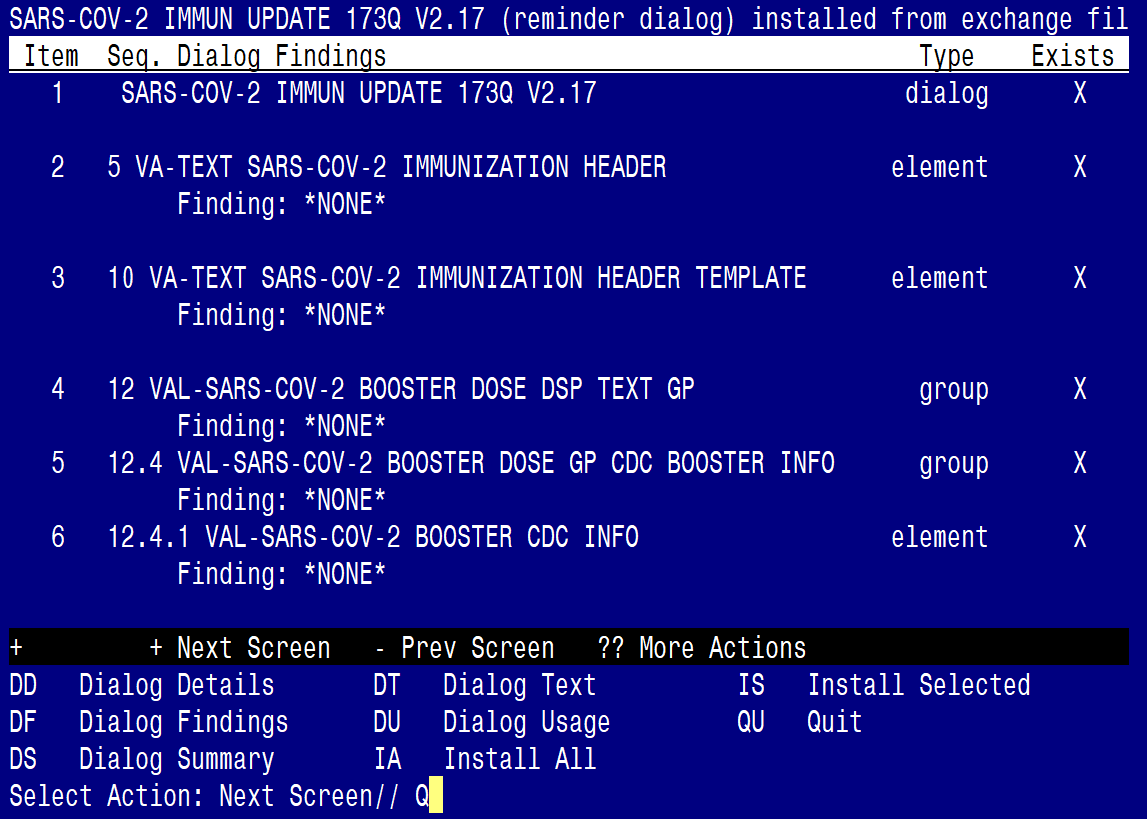
Overwrite the reminder term VA-SARS-COV-2 VACCINE INDICATION MRNA BOOSTER.   
If you are prompted to overwrite any other reminder terms, you should choose SKIP

Overwrite the reminder definition VA-SARS COV-2 IMMUNIZATION when prompted.   
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.



At the **Select Action** prompt, type **IA** to install the dialog – **SARS-COV-2 IMMUN UPDATE 173Q V2.17.**

****

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

Screen shot of the terminal window showing that after all of the groups, elements and dialogs have been installed, the reminder dialogs and reminder term that were installed with Q entered for quit to finish. The name of the VA employee at the Source line label has been redacted.



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