



**Update \_2\_0\_173Z**

**Clinical Reminders**

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

**September 2023**

Product Development  
Office of Information Technology  
Department of Veterans Affairs

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# Introduction

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## DESCRIPTION:

This update will change the Covid-19 immunization reminder/dialog to a single dose monovalent formulation.

- The new formulation will be recorded as series 1 - this is a new formulation with a new CVX code
- The reminder will resolve if:
  - a single dose of the new formulation is given after Sep 11,2023
  - A single dose of the new formulation is documented as being given at another site after Sep 11,2023
  - a patient has a contraindication to the new formulation
  - a patient refuses the new formulation (will resolve for 6 months)
- A provider can make the determination that additional doses are needed for severely immunocompromised patients, but the reminder will not come due. The facility can use the coversheet, the reminder dialog template attached to the note title or the reminder even though it is not due to document additional doses based on provider recommendation after series 1.
- Additional information buttons have been removed from the dialog

UPDATE\_2\_0\_173Z contains 1 Reminder Exchange entry:

UPDATE\_2\_0\_173Z VA-COVID IMMUNIZATION UPDATE

### REMINDER GENERAL FINDINGS

- 1 VIEW PROGRESS NOTE TEXT

### TIU TEMPLATE FIELD

- 2 BLANK TEXT FIELD FOR DIALOGS
- 3 IM SCRIBE
- 4 IM SARS COV-2 OUTSIDE WARNING2
- 5 IM SARS COV-2 OUTSIDE INSTR 2
- 6 IM SARS COV-2 OUTSIDE INSTR 1
- 7 IM SARS COV-2 OUTSIDE WARNING
- 8 IM PHARMACY PHONE NUMBERS
- 9 IM SARS COV-2 ADMIN INFO PRE TEXT
- 10 IM SARS COV-2 PROVIDER PRESCRIBING INFO SPIKEVAX URL
- 11 IM SARS COV-2 ADMIN POST TEXT
- 12 IM SARS COV-2 ADMIN INFORMATION POST TEXT
- 13 IM SARS COV-2 PROVIDER PRESCRIBING INFO COMIRNATY URL

14 IM SARS COV-2 VIS/EUA INFO URL B1  
 15 IM SARS COV-2 ADMIN B1 INFO PRE TEXT  
 16 IM SARS COV-2 ADMIN INFO POST TEXT B1 #2  
 17 IM SARS COV-2 DOSE SERIES BOOSTER WARNING  
 18 IM SARS COV-2 DOSE B1 #3 WARNING  
 19 IM SARS COV-2 B1 DOSE #3  
 20 IM SARS COV-2 DOSE #2 WARNING  
 21 IM SARS COV-2 ADMIN INFO POST TEXT B1 #1  
 22 VA-VANOD BLANK  
 23 COVID 19 VHA RESOURCES  
 24 COVID 19 CDC RESOURCES  
 25 VA-COVID-19 SEPTEMBER 2023 USES

#### IMMUNIZATION

COVID-19 (PFIZER), MRNA, LNP-S, PF, TRIS-SUCROSE,  
 30 MCG/0.3 ML (AGES 12+ YEARS)  
 COVID-19 (MODERNA), MRNA, LNP-S, PF, 50 MCG/0.5  
 ML (AGES 12+ YEARS)  
 COVID-19 (QAZCOVID-IN) IV NON-US VACCINE  
 COVID-19 NON-US VACCINE, PRODUCT UNKNOWN  
 COVID-19 (EPIVACCORONA) PS NON-US VACCINEX  
 COVID-19 (JIANGSU PROVINCE CENTERS FOR DISEASE  
 CONTROL AND PREVENTION) PS NON-US VACCINE  
 COVID-19 (ANHUI ZHIFEI LONGCOM BIOPHARMACEUTICAL  
 + INSTITUTE OF MICROBIOLOGY) PS NON-US VACCINE  
 COVID-19 VVNR NON-US VACCINE (CANSINO BIOLOGICAL  
 INC./BEIJING INSTITUTE OF BIOTECHNOLOGY)  
 COVID-19 (COVIVAC) LAV NON-US VACCINE  
 COVID-19 (SPUTNIK LIGHT) VVNR NON-US VACCINE  
 COVID-19 (SPUTNIK V) VVNR NON-US VACCINE  
 COVID-19 (COVAXIN) IV NON-US VACCINE  
 COVID-19 (SINOVAC), INACTIVATED VIRUS, NON-US  
 COVID-19 (BIBP, SINOPHARM) IV NON-US VACCINE  
 COVID-19 (ASTRAZENECA), VECTOR-NR, RS-CHADOX1,  
 PF, 0.5 ML  
 COVID-19 (JANSSEN), VECTOR-NR, RS-AD26, PF, 0.5 ML  
 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 (NOVAVAX), SUBUNIT, RS-NANOPARTICLE+MATRI  
 X-M1 ADJUVANT, PF, 0.5 ML  
 COVID-19 (PFIZER), MRNA, LNP-S, BIVALENT, PF, 30  
 MCG/0.3 ML DOSE  
 COVID-19 (MODERNA), MRNA, LNP-S, BIVALENT, PF, 50  
 MCG/0.5 ML OR 25MCG/0.25 ML DOSE  
 COVID-19 (MODERNA), MRNA, LNP-S, PF, 50 MCG/0.5  
 ML DOSE  
 SARS-COV-2 (COVID-19) VACCINE, UNSPECIFIED  
 COVID-19 (PFIZER), MRNA, LNP-S, PF, 3 MCG/0.2 ML  
 DOSE, TRIS-SUCROSE (6 MO-4 YEARS)  
 COVID-19 (PFIZER), MRNA, LNP-S, PF, 10 MCG/0.2 ML

DOSE, TRIS-SUCROSE (AGES 5-11 YEARS)

HEALTH FACTORS

- 26 VA-REMINDER UPDATES [C]
- 27 VA-UPDATE\_2\_0\_173Z
- 28 IMMUNIZATION [C]
- 29 VA-COVID-19 DEFER VACCINE 1Y
- 30 VA-COVID-19 DEFER VACCINE 6M
- 31 VA-COVID-19 DEFER VACCINE 3M
- 32 VA-SARS-COV-2 IMMUN EDUC VVC/TELE VST
- 33 COVID-19 VERBAL REPORT COVID VACCINE

REMINDER SPONSOR

- 34 VA NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE PREVENTION (NCP)
- 35 NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE PREVENTION (NCP)
- 36 POPULATION HEALTH

REMINDER COMPUTED FINDINGS

- VA-IS INPATIENT
- VA-IMMUNIZATION AND LOCATION LOT INFO
- VA-ALLERGY
- VA-FILEMAN DATE

REMINDER TAXONOMY

- 37 VA-IMMUNIZATION ICD10 CODE
- 38 COVID-19 VACCINATION CPT 90471
- 39 VA-SARS-COV-2 IMM NOVAVAX SERIES 2
- 40 VA-SARS-COV-2 IMM NOVAVAX SERIES 1

REMINDER TERM

- 41 VA-REMINDER UPDATE\_2\_0\_173Z
- 42 VA-CURRENT INPATIENT
- 43 VA-SARS-COV-2 VACCINE WHO APPROVED ALL (INCL US)
- 44 VA-IM NO DOSES AVAIL MOD 312
- 45 VA-IM NO DOSES AVAIL PFIZER 309
- 46 VA-IM NO DOSES AVAIL NOV 211
- 47 VA-SARS-COV-2 VACCINE B1 2 DOSE
- 48 VA-SARS-COV-2 VACCINE B1 1 DOSE
- 49 VA-SARS-COV-2 IM DOSE NOT NOVAVAX
- 50 VA-SARS-COV-2 CURRENT CDC VACCINES FILEMAN REFUSAL
- 51 VA-SARS-COV-2 ALL PREVIOUS
- 52 VA-SARS-COV-2 CURRENT CDC VACCINES
- 53 VA-SARS-COV-2 VACCINE ALL DEFERRALS

REMINDER DEFINITION

- 54 VA-SARS COV-2 IMMUNIZATION COUNT OVER EIGHT
- 55 VA-SARS COV-2 IMMUNIZATION COUNT EIGHT
- 56 VA-SARS COV-2 IMMUNIZATION COUNT SEVEN
- 57 VA-SARS COV-2 IMMUNIZATION COUNT SIX
- 58 VA-SARS COV-2 IMMUNIZATION COUNT FIVE
- 59 VA-SARS COV-2 IMMUNIZATION COUNT FOUR
- 60 VA-SARS COV-2 IMMUNIZATION COUNT THREE

61 VA-SARS COV-2 IMMUNIZATION COUNT TWO  
62 VA-SARS COV-2 IMMUNIZATION COUNT ONE  
63 VA-SARS COV-2 IMMUNIZATION COUNT ZERO  
64 VA-SARS COV-2 IMMUNIZATION

HEALTH SUMMARY COMPONENT  
PCE IMMUNIZATIONS SELECT CHRON

HEALTH SUMMARY TYPE  
65 SARS-COV-2 IMMUNIZATION

HEALTH SUMMARY OBJECTS  
66 SARS-COV-2 IMMUNIZATION (TIU)

TIU DOCUMENT DEFINITION  
67 SARS-COV-2 IMMUNIZATION

REMINDER DIALOG  
68 VA-SARS-COV-2 IMMUNIZATION TEMPLATE

## Pre Install

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None

## Install Details

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This update is being distributed as a web host file.  
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

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To Load the Web Host File. Navigate to Reminder exchange in Vista  
At the **Select Action:** prompt, enter **LWH** for Load Web Host File  
**Copy and pasted the below text. https://Redacted /UPDATE\_2\_0\_173Z.PRD**

```

+      + 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_173Z.PRD

```

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

```

https://[REDACTED] UPDATE_2_0_173Z.PRD successfully loaded.

```

In reminder exchange, search list for UPDATE\_2\_0\_173Z

+Item	Entry	Source	Date Packed
234	UPDATE_2_0_173Z VA-COVID IMMUNIZATION UPDATE		
235	UPDATE_2_0_174 VAAES TEMPLATE UPDATES		
236	UPDATE_2_0_175 VA-CLINICAL APPEAL DECISION		
237	UPDATE_2_0_176 VA-ONC LUNG AND PROSTATE MOLECULAR TESTING		
238	UPDATE_2_0_177 VA-HOMELESSNESS FOOD		

```

+      + 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 (1-780): 234

```

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry  
Enter the number that corresponds with your entry **UPDATE\_2\_0\_173Z VA-COVID IMMUNIZATION UPDATE**. (in this example it is entry 234 it will vary by site, the date on the file should be 09/21/2023). The following instructions apply to all sites

```
Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-SARS-COV-2 IMMUNIZATION TEMPLATE

REMINDER TERM
  VA-REMINDER UPDATE_2_0_173Z

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 of the below categories, you should **INSTALL**  
**OVERWRITE** any TIU TEMPLATE FIELDS that you are prompted to overwrite  
**SKIP** any HEALTH FACTORS if you are prompted to overwrite  
**SKIP** any REMINDER SPONSORS if you are prompted to overwrite  
**OVERWRITE** any REMINDER TAXONOMIES that you are prompted to overwrite  
**OVERWRITE** any REMINDER TERMS that you are prompted to overwrite  
**OVERWRITE** any REMINDER DEFINITIONS that you are prompted to overwrite.  
**OVERWRITE** any HEALTH SUMMARY TYPE entries if you are prompted to overwrite  
**SKIP** any HEALTH SUMMARY OBJECTS entries if you are prompted to overwrite  
**SKIP** any TIU DOCUMENT DEFINITION entries if you are prompted to overwrite



You will then be prompted to install the dialog component. You will choose IA to install all even though some items will already have an X to indicate they exist. .

```

Packed reminder dialog: VA-SARS-COV-2 IMMUNIZATION TEMPLATE

```

Item	Seq.	Dialog Findings	Type	Exists		
1		VA-SARS-COV-2 IMMUNIZATION TEMPLATE	dialog	X		
2	3	VA-TEXT SARS-COV-2 IMMUNIZATION HEADER TEMPLATE Finding: *NONE*	element	X		
3	5	BLANK SPACE (1)-TEMPLATE & NOTE Finding: *NONE*	element	X		
4	10	VA-GP COVID-19 VACCINE TYPE PRIMARY Finding: *NONE*	group	X		
5	10.10	VAL-COVID-19 IM INFO TEXT GP Finding: *NONE*	group	X		
6	10.20	VAL-COVID-19 IM INFO TEXT GP 1 Finding: *NONE*	group	X		
7	10.20.10	VAL-COVID-19 IM INFO TEXT EL 1	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-SARS-COV-2 IMMUNIZATION TEMPLATE**

Item	Seq.	Dialog Findings	Type	Exists		
1		VA-SARS-COV-2 IMMUNIZATION TEMPLATE	dialog	X		
2	3	VA-TEXT SARS-COV-2 IMMUNIZATION HEADER TEMPLATE Finding: *NONE*	element	X		
3	5	BLANK SPACE (1)-TEMPLATE & NOTE Finding: *NONE*	element	X		
4	10	VA-GP COVID-19 VACCINE TYPE PRIMARY Finding: *NONE*	group	X		
5	10.10	VAL-COVID-19 IM INFO TEXT GP Finding: *NONE*	group	X		
6	10.20	VAL-COVID-19 IM INFO TEXT GP 1 Finding: *NONE*	group	X		
7	10.20.10	VAL-COVID-19 IM INFO TEXT EL 1	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**.

Description:

The following Clinical Reminder items were selected for packing:

REMINDER DIALOG

VA-SARS-COV-2 IMMUNIZATION TEMPLATE

REMINDER TERM

VA-REMINDER UPDATE\_2\_0\_173Z

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

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1. Make sure that the reminder definition VA-SARS COV-2 IMMUNIZATION print name COVID-19 Immunization is assigned to the CPRS cover sheet at the appropriate level. This should already be done.
2. Review the dialog group VAL-SARS-COV-2 VACCINE ORDERING GP, if your site uses the reminder dialog to place an order, you can add the order or order set for the appropriate new monovalent COVID-19 formulation as a finding to this group or to the subcomponents/elements contained in that group.

3. If your site needs to disable the Moderna or Pfizer option for administration today due to not having one or the other, select one of these dialog groups
  - a. VAL-COVID-19 PFIZER MONOVALENT ADMIN TODAY
  - b. VAL-COVID-19 MODERNA MONOVALENT ADMIN TODAY
4. Ensure you are using version 5.2 of the dialog