



Update _2_0_173Z_2

Clinical Reminders

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

October 2023

Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

DESCRIPTION:

This update will change the COVID-19 immunization reminder/dialog to include Novavax as a 2023-2024 updated formulation.

For patients who have received at least one dose of any COVID-19 formulation prior to September 11,2023....

- A single dose of the new Novavax formulation is given after October 3,2023 will resolve the reminder and will be recorded as series 1.

For patients who have received zero doses of any COVID-19 formulation prior to September 11,2023...

- Novavax formulation is given as series 1, a second dose of any formulation is due 21 days after series 1 is recorded. If a 2nd dosed of Novavax is given, it will be documented as series 2.

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 or series 2 in the case of Novavax being administered.

All instances of reminder taxonomy COVID-19 VACCINATION CPT 90471 have been removed from the dialog since the new CPT codes have been released.

The VIS sheet links have been updated.

All new Covid-19 formulations have been added to reminder term VA-SARS-C0V-2 VACCINES. This is important for displaying on the CPRS banner any formulation a patient has received. Some sites may have already added all new formulations to this reminder term. In the install instructions you are recommended to OVERWRITE all terms. Even if you have already placed the new formulations in this term, you should OVERWRITE this term if prompted.

UPDATE_2_0_173Z_2 contains 1 Reminder Exchange entry:

UPDATE_2_0_173Z_2 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 COVID-19 CURRENT MODERNA VIS 2023
- 11 IM SARS COV-2 PROVIDER PRESCRIBING INFO SPIKEVAX
URL
- 12 IM SARS COV-2 ADMIN POST TEXT
- 13 IM SARS COV-2 ADMIN INFORMATION POST TEXT
- 14 COVID-19 CURRENT PFIZER VIS 2023
- 15 IM SARS COV-2 PROVIDER PRESCRIBING INFO COMIRNATY
URL
- 16 IM SARS COV-2 ADMIN B1 INFO PRE TEXT
- 17 IM SARS COV-2 VIS/EUA INFO URL B1
- 18 IM SARS COV-2 B1 DOSE #3
- 19 IM SARS COV-2 DOSE #2 WARNING
- 20 IM SARS COV-2 SECOND DOSE INFO B1
- 21 VA-VANOD BLANK
- 22 COVID 19 VHA RESOURCES
- 23 COVID 19 CDC RESOURCES

IMMUNIZATION

COVID-19 (NOVAVAX), SUBUNIT, RS-NANOPARTICLE, ADJUVANTED, PF, 5 MCG/0.5 ML (AGES 12+ YEARS)
COVID-19 (MODERNA), MRNA, LNP-S, PF, 50 MCG/0.5 ML (AGES 12+ YEARS)
COVID-19 (PFIZER), MRNA, LNP-S, PF, TRIS-SUCROSE, 30 MCG/0.3 ML (AGES 12+ YEARS)
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 (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)
COVID-19 (PFIZER), MRNA, LNP-S, PF, 30 MCG/0.3 ML DOSE, TRIS-SUCROSE (AGES 12+ YEARS)
COVID-19 (SINOVAC), INACTIVATED VIRUS, NON-US
COVID-19 (BIBP, SINOPHARM) IV NON-US VACCINE

COVID-19 (COVAXIN) 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 (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 (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 (MODERNA), MRNA, LNP-S, PF, 50 MCG/0.5
ML DOSE

HEALTH FACTORS

24 VA-REMINDER UPDATES [C]
25 VA-UPDATE_2_0_173Z_2
26 IMMUNIZATION [C]
27 VA-COVID-19 DEFER VACCINE 1Y
28 VA-COVID-19 DEFER VACCINE 6M
29 VA-COVID-19 DEFER VACCINE 3M
30 VA-SARS-COV-2 IMMUN EDUC VVC/TELE VST
31 COVID-19 VERBAL REPORT COVID VACCINE

REMINDER SPONSOR

32 NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE
PREVENTION (NCP)
33 VA NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE
PREVENTION (NCP)
34 POPULATION HEALTH

REMINDER COMPUTED FINDINGS

VA-IS INPATIENT
VA-IMMUNIZATION AND LOCATION LOT INFO

VA-ALLERGY
VA-FILEMAN DATE

REMINDER TAXONOMY

35 VA-IMMUNIZATION ICD10 CODE

REMINDER TERM

36 VA-REMINDER UPDATE_2_0_173Z_2
37 VA-SARS-COV-2 VACCINES
38 VA-CURRENT INPATIENT
39 VA-SARS-COV-2 VACCINE WHO APPROVED ALL (INCL US)
40 VA-IM NO DOSES AVAIL MOD 312
41 VA-IM NO DOSES AVAIL PFIZER 309
42 VA-IM NO DOSES AVAIL NOV 313
43 VA-SARS-COV-2 VACCINE B1 2 DOSE
44 VA-IM 1 DOSES ADMINISTERED NOV 313
45 VA-SARS-COV-2 ALL PREVIOUS
46 VA-SARS-COV-2 CURRENT CDC VACCINES FILEMAN REFUSAL
47 VA-SARS-COV-2 CURRENT CDC VACCINES
48 VA-SARS-COV-2 VACCINE ALL DEFERRALS

REMINDER DEFINITION

49 VA-SARS COV-2 IMMUNIZATION COUNT OVER EIGHT
50 VA-SARS COV-2 IMMUNIZATION COUNT EIGHT
51 VA-SARS COV-2 IMMUNIZATION COUNT SEVEN
52 VA-SARS COV-2 IMMUNIZATION COUNT SIX
53 VA-SARS COV-2 IMMUNIZATION COUNT FIVE
54 VA-SARS COV-2 IMMUNIZATION COUNT FOUR
55 VA-SARS COV-2 IMMUNIZATION COUNT THREE
56 VA-SARS COV-2 IMMUNIZATION COUNT TWO
57 VA-SARS COV-2 IMMUNIZATION COUNT ONE
58 VA-SARS COV-2 IMMUNIZATION COUNT ZERO
59 VA-SARS COV-2 IMMUNIZATION

HEALTH SUMMARY COMPONENT

PCE IMMUNIZATIONS SELECT CHRON

HEALTH SUMMARY TYPE

60 SARS-COV-2 IMMUNIZATION

HEALTH SUMMARY OBJECTS

61 SARS-COV-2 IMMUNIZATION (TIU)

TIU DOCUMENT DEFINITION

62 SARS-COV-2 IMMUNIZATION

REMINDER DIALOG

63 VA-SARS-COV-2 IMMUNIZATION TEMPLATE

Pre Install

Check reminder dialog group VAL-SARS-COV-2 VACCINE ORDERING GP to see if you have a quick order as a finding item. If so, make a note of the name of the quick order so you can add it back into the dialog as part of the post install.

Install Details

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

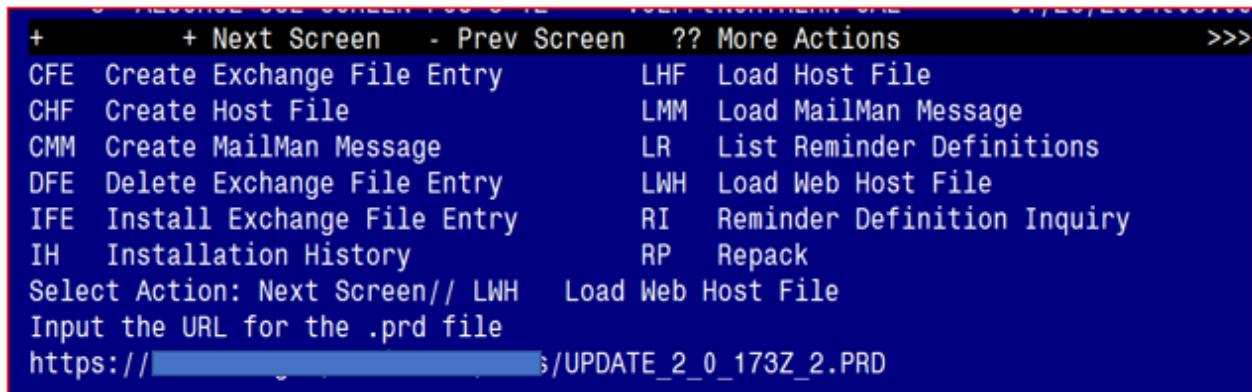
Install Example

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_2.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_2.PRD
```

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

https://REDACTED/UPDATE_2_0_173Z_2.PRD successfully loaded.

In reminder exchange, search list for UPDATE_2_0_173Z_2

+Item	Entry	Source	Date Packed
237	UPDATE_2_0_173Z_2 VA-COVID IMMUNIZATION UPDATE		
238	UPDATE_2_0_174 VAAES TEMPLATE UPDATES		
239	UPDATE_2_0_175 VA-CLINICAL APPEAL DECISION		
240	UPDATE_2_0_176 VA-ONC LUNG AND PROSTATE MOLECULAR TESTING		
241	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 (1-797): 237			

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry
Enter the number that corresponds with your entry **UPDATE_2_0_173Z_2 VA-COVID
IMMUNIZATION UPDATE**. (in this example it is entry 237 it will vary by site, the date on
the file should be 11/01/2023).

The following instructions apply to all sites

Description:

The following Clinical Reminder items were selected for packing:

REMINDER TERM

VA-SARS-COV-2 VACCINES

VA-REMINDER UPDATE_2_0_173Z_2

REMINDER DEFINITION

VA-SARS COV-2 IMMUNIZATION

Keywords:

Components:

+ 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-SARS-COV-2 VACCINES

VA-REMINDER UPDATE_2_0_173Z_2

REMINDER DEFINITION

VA-SARS COV-2 IMMUNIZATION

+ + 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. 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 quick order or order set for the appropriate new monovalent COVID-19 formulation(s) as a finding to this group or to the subcomponents/elements contained in that group.
3. If your site needs to disable the Moderna, Pfizer or Novavax option for administration today due to not having one or the other, select one of these dialog groups and edit, add DISABLE AND DO NOT SEND MESSAGE at the Disable prompt.
 - a. VAL-COVID-19 PFIZER MONOVALENT ADMIN TODAY
 - b. VAL-COVID-19 MODERNA MONOVALENT ADMIN TODAY
 - c. VAL-SARS-COV-2 VACCINE ADMIN B1 GP (this is the Novavax group)

4. Ensure you are using version 5.3 of the dialog VA-SARS-COV-2 IMMUNIZATION TEMPLATE.