Update _2_0_173N

Clinical Reminders

VA-COVID-19 IMMUNIZATION REMINDER UPDATE
Install Guide

December 2021

Product Development
Office of Information Technology
Department of Veterans Affairs

Table of Contents

Introduction

DESCRIPTION:
This reminder update sends out an updated version of the Covid Immunization reminder definition and a dialog component that is discussed below.

173N makes updates to the VA-SARS-COV-2 IMMUNIZATION reminder dialog, reminder definition and associated progress note template.
Reminder exchange entry UPDATE_2_0_173N VA-COVID-19 IMMUNIZATION REMINDER

Updates are being made to have the reminder be due for patients for whom the Pfizer and Moderna vaccines are authorized for booster doses (age 18+) and also to match the new CDC guidance on time periods between doses.

This is a very complicated update and you **MUST** follow the instructions completely.

You should back up all of your lot numbers for Pfizer, Moderna and J&J and then add them back in post install. The below link is instructions for doing this.

Instructions in the Power Point document COVID-19_LOCAL_BACKUP_173I-508.

Update reminder logic
1. Change to use the new CDC recommended intervals for first and second doses with grace periods. Was 1 day, now is >16 or >23 (4 day grace period).
2. Add refusal and deferral options to the reminder definition
    a. Refusal specifically of booster
    b. Deferral after clinical review and determination that no addl doses are needed
```
RT VA-SARS-COV-2 VACCINE REFUSAL      Finding #  17          T-14
   HF VA-SARS-COV-2 IMM REFUSAL - BOOSTER/ADDL DOSE   Finding #  2   T-6M
   HF VA-SARS-COV-2 VACCINE REFUSAL                   Finding #  1   T-14
RT VA-SARS-COV-2 VACCINE DEFERRAL     Finding #  18
   HF VA-SARS-COV-2 IMM CLIN REV NO ADDL DOSE         Finding #  2  no limit set
   HF VA-SARS-COV-2 VACCINE DEFERRED                  Finding #  1  T-30
```
3. Add COVAXIN to the terms where WHO approved, non-US vaccines are included; add Novavax to (b) and update the term description.
    a. `VA-SARS-COV-2 VACCINE WHO APPROVED ALL (INCL US`
    b. `VA-SARS-COV-2 VACCINE WHO APPROVED NON-US COMPLETED`
    c. `VA-SARS-COV-2 VACCINES`
4. Change from using a reminder definition for booster doses to instead use age 18+ as a computed finding in this term VA-SARS-COV-2 VACCINE INDICATION MRNA BOOSTER.

Dialog Updates:

1. Add new options for refusal specifically for booster and deferral of additional doses after clinical review

       a. These 2 options only show on patients who got prior doses that show a completed primary series and have the reminder due

2. Update the dialog URLs for CDC and add the link for booster
       a. `VAL-SARS-COV-2 VACCINE INFO TEXT CDC URLS`
3. Change the booster text to show for anyone who got prior mRNA vaccine and change the text to indicate 18+ as recommended to receive vaccine: `VAL-SARS-COV-2 BOOSTER DOSE GP CDC BOOSTER INFO` updated and 2 template fields also updated.
4. Add a text display under the immunocompromised dialog text to indicate the need for a booster 6 months later if there are 2 or more doses of mRNA vaccine already given
5. Add the links for CDC booster information and the text about recommended vs authorized to the 50+ section also
6. Remove the 'exclude from progress note' from 2 template fields
       `IM SARS COV-2 DOSE A1 #2 WARNING`
       `IM SARS COV-2 DOSE C2 #B WARNING`
7. Update these template fields to show age 5-17 for recent EUA
       `IM SARS COV-2 INFO TEXT EUA AGES`
       `IM SARS COV-2 ADOLESCENT-CHILD APPROVAL TEXT`

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
       VA Kansas City

UPDATE_2_0_173N contains 1 Reminder Exchange entry:

```
TIU TEMPLATE FIELD
    1   IM SARS COV-2 A1 BOOSTER INFO
    2   IM SARS COV-2 D2 BOOSTER INFO
    3   IM SARS COV-2 C2 BOOSTER INFO
    4   IM SARS COV-2 ADOLESCENT-CHILD APPROVAL TEXT
    5   BLANK TEXT FIELD FOR DIALOGS
    6   IM SCRIBE
    7   IM SARS COV-2 OUTSIDE INSTR 2
    8   IM SARS COV-2 OUTSIDE INSTR 1
    9   IM SARS COV-2 OUTSIDE WARNING
   10   IM SARS COV-2 ADMIN INFO POST TEXT D2 #2
   11   IM SARS COV-2 D2 DOSE
   12   IM SARS COV-2 DOSE D2 #B WARNING
   13   IM SARS COV-2 D2 DOSE #3 BOOSTER
   14   IM SARS COV-2 VIS/EUA INFO URL D2
   15   IM SARS COV-2 ADMIN D2 INFO PRE TEXT
   16   IM SARS COV-2 DOSE D2 #3 WARNING
   17   IM SARS COV-2 D2 DOSE #3
```

```
18   IM SARS COV-2 DOSE #2 WARNING
19   IM SARS COV-2 ADMIN INFO POST TEXT D2 #1
20   IM SARS COV-2 VIS/EUA INFO URL E2
21   IM SARS COV-2 ADMIN E2 INFO PRE TEXT
22   IM SARS COV-2 ADMIN INFO POST TEXT E2 #2
23   IM SARS COV-2 E2 DOSE
24   IM SARS COV-2 DOSE E2 #3 WARNING
25   IM SARS COV-2 E2 DOSE #3
26   IM SARS COV-2 ADMIN INFO POST TEXT E2 #1
27   IM SARS COV-2 VA SIDE EFFECTS AE REPORTING
28   IM SARS COV-2 VIS/EUA INFO URL B1
29   IM SARS COV-2 ADMIN B1 INFO PRE TEXT
30   IM SARS COV-2 ADMIN INFO POST TEXT B1 #2
31   IM SARS COV-2 B1 DOSE
32   IM SARS COV-2 DOSE B1 #3 WARNING
33   IM SARS COV-2 B1 DOSE #3
34   IM SARS COV-2 ADMIN INFO POST TEXT B1 #1
35   IM SARS COV-2 VIS/EUA INFO URL A1
36   IM SARS COV-2 ADMIN A1 INFO PRE TEXT
37   IM SARS COV-2 ADMIN INFO POST TEXT A1 #B
38   IM SARS COV-2 A1 DOSE
39   IM SARS COV-2 DOSE SERIES BOOSTER WARNING
40   IM SARS COV-2 DOSE A1 #3 WARNING
41   IM SARS COV-2 A1 DOSE #3
42   IM SARS COV-2 DOSE A1 #2 WARNING
43   IM SARS COV-2 A1 DOSE #2
44   IM SARS COV-2 ADMIN INFO POST TEXT A1
45   IM SARS COV-2 VIS/EUA INFO URL C2
46   IM SARS COV-2 ADMIN C2 INFO PRE TEXT
47   IM SARS COV-2 ADMIN INFO POST TEXT C2 #2
48   IM SARS COV-2 C2 DOSE 1/2 DOSE
49   IM SARS COV-2 DOSE C2 #B WARNING
50   IM SARS COV-2 C2 DOSE #3 BOOSTER
51   IM SARS COV-2 C2 DOSE
52   IM SARS COV-2 DOSE C2 #3 WARNING
53   IM SARS COV-2 C2 DOSE #3
54   IM SARS COV-2 ADMIN INFO POST TEXT C2 #1
55   IM SARS COV-2 CDC VACCINE CLINICAL CONSIDERATIONS
     BOOSTERURL
56   IM SARS COV-2 INFO TEXT EUA AGES
57   IM SARS COV-2 CDC VACCINE UNDERLYING CONDITIONS
58   IM SARS COV-2 CDC VACCINE ANAPHYLAXIS INFO URL
59   IM SARS COV-2 CDC VACCINE CLINICAL CONSIDERATIONS
     URL
60   IM SARS COV-2 CDC VACCINE INFO URL
61   IM SARS COV-2 VA PRE SCREEN FORM
62   IM SARS COV-2 VHA VACCINE INFO URL
63   IM SARS COV-2 PROVIDER EUA FACT URL A1
64   IM SARS COV-2 PROVIDER EUA FACT URL D2
65   IM SARS COV-2 PROVIDER EUA FACT URL C2

IMMUNIZATION
     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 (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 (JANSSEN), VECTOR-NR, RS-AD26, PF, 0.5 ML
        COVID-19 (COVAXIN) IV NON-US VACCINE
        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 (CANSINO BIOLOGICAL INC./BEIJING
        INSTITUTE OF BIOTECHNOLOGY) VVNR NON-US VACCINE
        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 (PFIZER), MRNA, LNP-S, PF, 30 MCG/0.3 ML
        DOSE, TRIS-SUCROSE (AGES 12+ YEARS)

   HEALTH FACTORS
     66   REMINDER FACTORS [C]
     67   VA-UPDATE_2_0_173N
     68   VA-COVID-19 [C]
     69   VA-SARS-COV-2 IMM CLIN REV NO ADDL DOSE
     70   IMMUNIZATION [C]
     71   VA-SARS-COV-2 VACCINE DEFERRED
     72   VA-SARS-COV-2 IMM REFUSAL - BOOSTER/ADDL DOSE
     73   VA-SARS-COV-2 VACCINE REFUSAL
     74   VA-SARS-COV-2 VACCINE CONTRAIND B1
     75   VA-SARS-COV-2 VACCINE CONTRAIND A1
     76   VA-SARS-COV-2 VACCINE CONTRAIND E2
     77   VA-SARS-COV-2 VACCINE CONTRAIND C2
     78   VA-SARS-COV-2 VACCINE CONTRAIND D2
     79   VA-SARS-COV-2 IMM REFUSAL - NVX CVX 211
     80   VA-SARS-COV-2 IMM REFUSAL - AZN CVX 210
     81   VA-SARS-COV-2 IMM REFUSAL - JSN CVX 212
     82   VA-SARS-COV-2 IMM REFUSAL - UNS CVX 213
     83   VA-SARS-COV-2 IMM REFUSAL - PFR CVX 208
     84   VA-SARS-COV-2 IMM REFUSAL - MOD CVX 207
     85   COVID-19 VERBAL REPORT COVID VACCINE
     86   VA-SARS-COV-2 VACCINE ANATOMIC SITE
     87   VA-SARS-COV-2 IMMUN EDUC VVC/TELE VST

   REMINDER SPONSOR
     88   NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE
          PREVENTION (NCP)
     89   VA NATIONAL CENTER FOR HEALTH PROMOTION AND
```

```
        DISEASE PREVENTION (NCP)

REMINDER COMPUTED FINDINGS
        VA-REMINDER DEFINITION
        VA-AGE
        VA-IS INPATIENT
        VA-APPOINTMENTS FOR A PATIENT


REMINDER TAXONOMY
   90  VA-IMMUNOCOMPROMISED FOR COVID-19 ADDL DOSE
   91  VA-HIV INFECTION
   92  LONG TERM SYSTEMIC STEROID
   93  VA-PNEUMOC DZ RISK - CHEMOTHERAPY
   94  VA-IMMUNIZATION ICD10 CODE
   95  VA-SARS-COV-2 IMM PFIZER TRIS/SUC SERIES BOOSTER
   96  VA-SARS-COV-2 IMM PFIZER TRIS/SUC SERIES 3
   97  VA-SARS-COV-2 IMM PFIZER TRIS/SUC SERIES 2
   98  VA-SARS-COV-2 IMM PFIZER TRIS/SUC SERIES 1
   99  VA-SARS-COV-2 IMM ASTRAZENECA SERIES 3
  100  VA-SARS-COV-2 IMM ASTRAZENECA SERIES 2
  101  VA-SARS-COV-2 IMM ASTRAZENECA SERIES 1
  102  VA-SARS-COV-2 IMM NOVAVAX SERIES 3
  103  VA-SARS-COV-2 IMM NOVAVAX SERIES 2
  104  VA-SARS-COV-2 IMM NOVAVAX SERIES 1
  105  VA-SARS-COV-2 IMM JANSSEN SERIES 2
  106  VA-SARS-COV-2 IMM JANSSEN SERIES 1
  107  VA-SARS-COV-2 IMM PFIZER SERIES BOOSTER
  108  VA-SARS-COV-2 IMM PFIZER SERIES 3
  109  VA-SARS-COV-2 IMM PFIZER SERIES 2
  110  VA-SARS-COV-2 IMM PFIZER SERIES 1
  111  VA-SARS-COV-2 IMM MODERNA SERIES BOOSTER
  112  VA-SARS-COV-2 IMM MODERNA SERIES 3
  113  VA-SARS-COV-2 IMM MODERNA SERIES 2
  114  VA-SARS-COV-2 IMM MODERNA SERIES 1


REMINDER TERM
  115  VA-REMINDER UPDATE_2_0_173N
  116  VA-SARS-COV-2 IM DOSE NOT JANSSEN
  117  VA-SARS-COV-2 VACCINE A1
  118  VA-SARS-COV-2 IM DOSE NOT PFIZER
  119  VA-CD4 COUNT
  120  VA-STEROID PREDN EQUIV 5-6.6MG
  121  VA-STEROID PREDN EQUIV 6.6-9MG
  122  VA-STEROID PREDN EQUIV 10-19MG
  123  VA-STEROID PREDN EQUIV >=20MG
  124  VA-CHEMO/IMMUNOSUPPRESSIVE DRUGS
  125  VA-SARS-COV-2 VACCINE INDICATION ADDL DOSE NEEDED
  126  VA-SARS-COV-2 VACCINE INDICATION MRNA BOOSTER
  127  VA-SARS-COV-2 VACCINE D2
  128  VA-SARS-COV-2 IM DOSE NOT MODERNA
  129  VA-SARS-COV-2 VACCINE C2
  130  VA-COVID-19 ADOLESCENT AGE RANGE
  131  VA-CURRENT INPATIENT
  132  VA-COVID-19 VACCINATION CLINIC FUTURE APPT
```

```
133  VA-SARS-COV-2 VACCINE DOSE #1 OF 2
134  VAL-SYSTEMIC STEROIDS
135  VA-SARS-COV-2 VACCINE DEFERRAL
136  VA-SARS-COV-2 VACCINE REFUSAL
137  VA-SARS-COV-2 VACCINE CONTRAINDICATION
138  VA-SARS-COV-2 VACCINE E2
139  VA-SARS-COV-2 VACCINE B1
140  VA-SARS-COV-2 VACCINE INDICATION AGE
141  VA-SARS-COV-2 VACCINE WHO APPROVED ALL (INCL US)
142  VA-SARS-COV-2 VACCINE WHO APPROVED NON-US
     COMPLETED
143  VA-SARS-COV-2 VACCINE INDICATION 5
144  VA-SARS-COV-2 VACCINE INDICATION 4
145  VA-SARS-COV-2 VACCINE INDICATION 3
146  VA-SARS-COV-2 VACCINE INDICATION 2
147  VA-SARS-COV-2 VACCINE INDICATION 1
148  VA-SARS-COV-2 VACCINE FOR BL
149  VA-SARS-COV-2 VACCINE DOSE C IN STD SERIES
150  VA-SARS-COV-2 VACCINE A1 1 DOSE
151  VA-SARS-COV-2 VACCINE D2 3 DOSE
152  VA-SARS-COV-2 VACCINE D2 2 DOSE
153  VA-SARS-COV-2 VACCINE D2 1 DOSE
154  VA-SARS-COV-2 VACCINE C2 3 DOSE
155  VA-SARS-COV-2 VACCINE C2 2 DOSE
156  VA-SARS-COV-2 VACCINE C2 1 DOSE
157  VA-SARS-COV-2 VACCINE E2 2 DOSE
158  VA-SARS-COV-2 IM DOSE NOT ASTRAZENECA
159  VA-SARS-COV-2 VACCINE E2 1 DOSE
160  VA-SARS-COV-2 VACCINE B1 2 DOSE
161  VA-SARS-COV-2 VACCINE B1 1 DOSE
162  VA-SARS-COV-2 IM DOSE NOT NOVAVAX
163  VAL-SARS-COV-2 VACC FOR BOOSTER BL

REMINDER DEFINITION
164  VAL-BL COVID-19 BOOSTER JANSSEN
165  VAL-IMMUNOCOMPROMISING DRUGS/LABS/DX FOR COVID-19
166  VAL-BL COVID-19 BOOSTER PFIZER
167  VAL-BL COVID-19 BOOSTER MODERNA
168  VA-SARS COV-2 IMMUNIZATION

HEALTH SUMMARY COMPONENT
     PCE IMMUNIZATIONS SELECT CHRON
     CLINICAL REMINDERS FINDINGS

HEALTH SUMMARY TYPE
169  SARS-COV-2 IMMUNIZATION
170  INDICATION ADDL DOSE COVID-19

HEALTH SUMMARY OBJECTS
171  SARS-COV-2 IMMUNIZATION (TIU)
172  INDICATION ADDL DOSE COVID-19 (TIU)

TIU DOCUMENT DEFINITION
173  SARS-COV-2 IMMUNIZATION
```

```
174  INDICATION ADDL DOSE COVID-19

REMINDER DIALOG
 175  VA-SARS-COV-2 IMMUNIZATION TEMPLATE
 176  VA-SARS-COV-2 IMMUNIZATION
```

Pre-Install

1. You should have installed update 173L and 173M prior to installing this update.
2. Back up all your lot numbers as described previously
   [Covid Lot # Backup](#)

   – this update WILL OVERWRITE all your lot numbers and you will need to re-install them after installing this update. Find the previously packed lot numbers in the Reminder Exchange file entries and repack it to update it – use the Repack (RP) command to pack a fresh copy.
3. Any local modifications to template fields or to the dialog will be overwritten. Please make note of your local modifications and evaluate whether they are still needed or valid prior to re-entering them in the post-install.
4. Terms that are likely to have local mappings are highlighted in <mark>GREEN</mark> above and **you should not overwrite those**. Make a note of those.
5. Items in <mark>yellow</mark> have been changed or are new and you should expect to install or overwrite those.

Install Details

This update is being distributed as a web host file. The address for the host file is:
https://Redacted /UPDATE_2_0_173N.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_173N.PRD

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

This will install one exchange entries in your exchange file

Added Reminder Exchange entry UPDATE_2_0_173N VA-COVID-19 IMMUNIZATION
REMINDER

Search and locate an entry titled **UPDATE_2_0_173N VA-COVID-19 IMMUNIZATION REMINDER.**

At the **Select Action** prompt, enter <mark>IFE</mark> for Install Exchange File Entry
Enter the number that corresponds with your entry **UPDATE_2_0_173N VA-COVID-19 IMMUNIZATION REMINDER.** *(in this example it is entry 187 it will vary by site).* The date of the exchange file should be 11/30/2021.

```
       Component                                     Category     Exists
       Source:
       Date Packed: 11/30/2021@14:20:56
       Package Version: 2.0P42

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

       REMINDER TERM
         VA-REMINDER UPDATE_2_0_173N

       REMINDER DEFINITION
         VA-SARS COV-2 IMMUNIZATION

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

At the **Select Action** prompt, type <mark>IA</mark> for **Install all Components** and hit enter.

Any items that are NEW in any of the below categories, you should <mark>INSTALL</mark>

<mark style="background-color:green">OVERWRITE</mark> any TIU TEMPLATE FIELDS that you are prompted to overwrite
<mark style="background-color:cyan">SKIP</mark> any HEALTH FACTORS if you are prompted to overwrite
<mark style="background-color:cyan">SKIP</mark> any REMINDER SPONSORS if you are prompted to overwrite
<mark style="background-color:cyan">SKIP</mark> any REMINDER TAXONOMIES you are prompted to overwrite EXCEPT
     VA-SARS-COV-2 IMM JANSSEN SERIES 2   This should be OVERWRITE action

OVERWRITE any REMINDER TERMS that you are prompted to overwrite EXCEPT those that have local mappings as indicated in <mark style="background-color:green">GREEN</mark> above and listed again below.
DO NOT overwrite your previously mapped terms for drugs and labs.
     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-COVID-19 VACCINATION CLINIC FUTURE APPT
VAL-SYSTEMIC STEROIDS
<mark>OVERWRITE</mark> this REMINDER DEFINITION:
VA-SARS COV-2 IMMUNIZATION and
<mark>SKIP</mark> any HEALTH SUMMARY TYPE entries if you are prompted to overwrite
<mark>SKIP</mark> any HEALTH SUMMARY OBJECTS entries if you are prompted to overwrite
<mark>SKIP</mark> 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 element   X
            Finding: *NONE*

   3   5 VAL-SARS-COV-2 VACCINE OPTIONS GROUP          group       X
            Finding: *NONE*
   4   5.5 VAL-SARS-COV-2 VACCINE INFO TEXT GP         group       X
            Finding: *NONE*
   5   5.5.3 VAL-SARS-COV-2 VACCINE INFO TEXT GP 1     group       X
            Finding: *NONE*
   6   5.5.3.4 VAL-SARS-COV-2 VACCINE INFO TEXT GP EUA group       X
            Finding: *NONE*
   7   5.5.3.4.5 VAL-SARS-COV-2 VACCINE INFO TEXT EUA URLS element  X
            Finding: *NONE*
+          + Next Screen   - Prev Screen    ?? More Actions
DD    Dialog Details                    DT    Dialog Text
DF    Dialog Findings                   DU    Dialog Usage
DS    Dialog Summary                    IA    Install All
Select Action: Next Screen// IA
```

At the **Select Action** prompt, type <mark>**IA**</mark> to install the dialog – **SARS-COV-2**
IMMUNIZATION TEMPLATE

```
Packed reminder dialog: VA-SARS-COV-2 IMMUNIZATION TEMPLATE
VA-SARS-COV-2 IMMUNIZATION TEMPLATE (reminder dialog) installed from exchange file.
 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       element    X
            Finding: *NONE*

   3     5 VAL-SARS-COV-2 VACCINE OPTIONS GROUP                  group      X
            Finding: *NONE*
   4     5.5 VAL-SARS-COV-2 VACCINE INFO TEXT GP                 group      X
            Finding: *NONE*
   5     5.5.3 VAL-SARS-COV-2 VACCINE INFO TEXT GP 1             group      X
            Finding: *NONE*
   6     5.5.3.4 VAL-SARS-COV-2 VACCINE INFO TEXT GP EUA         group      X
            Finding: *NONE*
   7     5.5.3.4.5 VAL-SARS-COV-2 VACCINE INFO TEXT EUA URLS     element    X
            Finding: *NONE*
+         + Next Screen   - Prev Screen   ?? More Actions
DD   Dialog Details              DT    Dialog Text
DF   Dialog Findings             DU    Dialog Usage
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.==
You will then be prompted to install the next 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

 Item   Seq. Dialog Findings                                     Type     Exists
   1      VA-SARS-COV-2 IMMUNIZATION                             dialog     X

   2     3 VA-TEXT SARS-COV-2 IMMUNIZATION HEADER                element    X
            Finding: *NONE*

   3     5 VAL-SARS-COV-2 VACCINE INFO TEXT GP                   group      X
            Finding: *NONE*

   4     8 VA-BLANK LINE WITH <BR>                               element    X
            Finding: *NONE*

   5     10 VAL-SARS-COV-2 PRIOR IMMUNIZATIONS                   group      X
            Finding: *NONE*
   6     10.8 VAL-SARS-COV-2 PRIOR IMMUNIZATIONS OBJ*            element    X
            Finding: *NONE*
+         + Next Screen   - Prev Screen   ?? More Actions
DD   Dialog Details              DT    Dialog Text
DF   Dialog Findings             DU    Dialog Usage
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 IMMUNIZATION**

```
Packed reminder dialog: VA-SARS-COV-2 IMMUNIZATION
VA-SARS-COV-2 IMMUNIZATION (reminder dialog) installed from exchange file.
 Item  Seq. Dialog Findings                              Type      Exists
   1       VA-SARS-COV-2 IMMUNIZATION                    dialog      X

   2    3 VA-TEXT SARS-COV-2 IMMUNIZATION HEADER         element     X
           Finding: *NONE*

   3    5 VAL-SARS-COV-2 VACCINE INFO TEXT GP            group       X
           Finding: *NONE*

   4    8 VA-BLANK LINE WITH <BR>                        element     X
           Finding: *NONE*

   5    10 VAL-SARS-COV-2 PRIOR IMMUNIZATIONS            group       X
           Finding: *NONE*
   6    10.8 VAL-SARS-COV-2 PRIOR IMMUNIZATIONS OBJ*     element     X
           Finding: *NONE*
+           + Next Screen   - Prev Screen    ?? More Actions
DD    Dialog Details                     DT    Dialog Text
DF    Dialog Findings                    DU    Dialog Usage
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:
Date Packed: 11/30/2021@14:20:56
Package Version: 2.0P42

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

REMINDER TERM
  VA-REMINDER UPDATE_2_0_173N

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. Reinstall your lot numbers from the backup exchange file created in the pre-install.
2. Re-enter any required local modifications.
3. Disable any dialog groups for vaccine types not in use at your site – E.g. if you are exclusively a Moderna & Janssen site, then disable the dialog group for Pfizer:
   `Group: VAL-SARS-COV-2 VACCINE ADMIN D2 GP`
4. If you use the scribe option, then re-enable it.