Update _2_0_296

Clinical Reminders

VA-COVID-19 TEMPLATE UPDATES
Install Guide

July 2022

Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

Description:

COVID-19 Telephone Follow Up note:

- Updates to display the symptom onset date and/or exposure date from screening template (last two weeks) This will assist the user completing the template when reviewing isolation criteria.
- Update to change Infection Control discussion from referral to review.
- Update to vaccine guidance in plan
- New option for offering treatment in plan (local section)
- Updates to more clearly reflect guidance for isolation

COVID-19 Discharge template (also embedded in COVID-19 provider screen note)
- Updates to more clearly reflect guidance for isolation

COVID-19 Immunization reminder and template
- Added links for Novavax EAU fact sheets for providers and patients.

1. Update to telephone note – symptom onset and exposure date entered on covid screen template now display above the care disposition section, isolation information updated to include mask wearing and separate symptomatic into mild and moderate:


```
07/13/2022      COVID-19 Symptom Onset Date
07/10/2022      COVID-19 Exposure Date


Care Disposition*

   Positive COVID-19 must ISOLATE
    - Regardless of vaccination status
    - Day 0 is the first day of symptoms or a positive viral
      test. The count of days starts the next full day.
    - Asymptomatic patients may end isolation after 5 full days.
      Wear a mask through day 10.
    - Symptomatic patients (mild illness) may end isolation
      after 5 full days if fever-free (without fever-reducing
      medication use) and symptoms have improved.
      Wear a mask through day 10.
    - Symptomatic patient (Moderate illness, symptoms that
      affect the lungs) should isolate for 10 days.

   COVID-19 Quarantine and Isolation | CDC
   ++ For severely ill or immunocompromised patients, care team to review case with provider before ending
    isolation, after at least 10 days ++

      Indicate patient condition*

         [ ] Meets CDC guidelines to end isolation.

         [ ] Does not meet CDC guidelines to end isolation.

         [ ] Provider reviewed and meets CDC guidelines to end isolation (i.e., severe illness, improving, 10
             days have passed, no concerns to maintain isolation).

         [ ] Provider reviewed and DOES NOT meet CDC guidelines to end isolation (i.e., severe illness,
             improving, 10 days have passed, no concerns to maintain isolation).
```

2. Telephone Note – Plan section – Immunocompromised condition and Vaccine Guidance section updated

Plan and Patient Education

☐ Continue telephone contact follow up

☐ Use ANNIE app for follow-up

☐ Instruct Veteran to secure message Primary Care Provider/team

☐ Contact the VA Nurse Advice Line by calling your main VA medical center and selecting the option to speak to a nurse for new or worsening symptoms.
   Call 911 if immediate medical attention is needed for shortness of breath or other symptoms and notify 911 personnel of home monitoring for possible COVID-19.

☐ Provide information on preventing the spread of COVID-19

☐ Follow up with Primary Care Provider/team.

☐ Patient has severe immunocompromised condition. Patient may benefit from Infection Control team review. Will notify Primary Care Provider/team.

☑ Vaccine guidance

   ☑ Patient has not received COVID-19 vaccination.

      ☐ Advised to get vaccinated after completion of isolation/quarantine.

      ☐ Given information on receiving vaccine through VA or local clinics.

      ☐ Had complications and will speak with Primary Care Provider regarding when to receive vaccine.

   ☐ Patient has started vaccination. Due to receive next dose on _____ .

3. Telephone Note - New group available for sites to include/add to the plan section if they would like to. All the specific treatment options install disabled and you can choose which options to enable based on what treatment options are available for your patients, this dialog group is also locally editable, you can add additional elements that represent other treatment options if needed:

☑ Discussed treatment options available

   ☑ Nirmatrelvir/Ritonavir (Paxlovid) - 5 day oral course (boosted protease inhibitor, contraindicated with salmeterol or rivaroxaban;
     Management of Drug Interactions With Nirmatrelvir/Ritonavir (Paxlovid))

     ◉ NURSES: Provider notified of patient's interest in treatment.

       Comment: [_____]

     ○ PROVIDERS: Patient/surrogate gave oral informed consent to the treatment plan.

     ○ PROVIDERS: Patient/surrogate did not consent to the treatment plan.

   ☑ Bebtelovimab - single dose IV (monoclonal antibody)

     ○ NURSES: Provider notified of patient's interest in treatment.

     ◉ PROVIDERS: Patient/surrogate gave oral informed consent to the treatment plan.

     ○ PROVIDERS: Patient/surrogate did not consent to the treatment plan.

   ☑ Molnupiravir - 5 day oral course (polymerase-active agent, contraindicated in pregnancy, requires contraception)

     ○ NURSES: Provider notified of patient's interest in treatment.

     ○ PROVIDERS: Patient/surrogate gave oral informed consent to the treatment plan.

     ◉ PROVIDERS: Patient/surrogate did not consent to the treatment plan.

       Reason patient declined and expected outcome:

        * [_____]

   ☑ Remdesivir - 3 daily IV infusions (polymerase inhibitor)

     ○ NURSES: Provider notified of patient's interest in treatment.

     ○ PROVIDERS: Patient/surrogate gave oral informed consent to the treatment plan.

     ○ PROVIDERS: Patient/surrogate did not consent to the treatment plan.

4. Discharge note – suspected and positive Isolation criteria updated to include mask wearing and separate symptomatic into mild and moderate, these items are also in the provider screen discharge instructions as well

```
┌─────────────────────────────────────────────┐
│ Steps to prevent the spread of COVID-19      │
└─────────────────────────────────────────────┘

Positive COVID-19 must ISOLATE
 - Regardless of vaccination status
 - Day 0 is the first day of symptoms or a positive viral
   test. The count of days starts the next full day.
 - Asymptomatic patients may end isolation after 5 full days.
   Wear a mask through day 10.
 - Symptomatic patients (mild illness) may end isolation
   after 5 full days if fever-free (without fever-reducing
   medication use) and symptoms have improved.
   Wear a mask through day 10.
 - Symptomatic patient (Moderate illness, symptoms that
   affect the lungs) should isolate for 10 days.


COVID-19 Quarantine and Isolation | CDC
++ For severely ill or immunocompromised patients review specific CDC guidance on ending
 isolation. ++

   ☐ Indicate patient condition - for provider review
```

5. The hyperlink in the field HYPERLINK COVID-19 HOW TO PROTECT SELF was updated to the correct CDC page.
6. NOVAVAX information added to detailed information section in COVID-19 reminder dialog.

```
☑ COVID-19 Vaccine Information Fact Sheets and EUA Fact Sheets

   Moderna Fact Sheet for Providers        Moderna VIS for Recipients and Caregivers
   Pfizer Fact Sheet for Providers         Pfizer VIS and EUA Fact Sheet for Recipients and Caregivers
   Janssen EUA Fact Sheet for Providers    Janssen EUA Fact Sheet for Recipients and Caregivers
   Novavax EUA Fact Sheet for Providers

       Novavax EUA Fact Sheet for Recipients and Caregivers
```

UPDATE_2_0_296 contains 1 Reminder Exchange entry:
      UPDATE_2_0_296 VA-COVID-19 TEMPLATE UPDATES

The exchange file contains the following components:
REMINDER GENERAL FINDINGS
      VIEW PROGRESS NOTE TEXT

TIU TEMPLATE FIELD
 HYPERLINK COVID-19 PREVENT SPREAD
 HYPERLINK COVID-19 HOW TO PROTECT SELF
 VA-CDC QUARANTINE ISOLATION
 DATE
 VA-COVID PAXLOVID LINK

HEALTH FACTORS
 VA-REMINDER UPDATES [C]
 VA-UPDATE_2_0_296
 VA-COVID-19 [C]
 VA-COVID-19 UNABLE TO CARE FOR SELF HOME
 VA-COVID-19 CAN CARE FOR SELF AT HOME
 VA-COVID-19 EXPOSURE DATE
 VA-COVID-19 SYMPTOM ONSET DATE
 VA-COVID-19 PLAN DISCUSS TREATMENT REMDESIVIR
 VA-COVID-19 PLAN DISCUSS TREATMENT MOLNUPIRAVIR
 VA-COVID-19 PLAN DISCUSS TREATMENT BEBTELOVIM
 VA-COVID-19 PLAN DISCUSS TREATMENT PAXLOVID

REMINDER TERM
 VA-REMINDER UPDATE_2_0_296

HEALTH SUMMARY TYPE
 VA-COVID-19 EXPO SYMP DATE

HEALTH SUMMARY OBJECTS
 VA-COVID-19 EXPOSURE SYMPTOM DATE (TIU)

TIU DOCUMENT DEFINITION
 VA-COVID-19 EXPOSURE SYMPTOM DATE

REMINDER DIALOG
 VA-GP COVID-19 UPDATE JUNE 2022

Install Details

 Installation:
 =============
This update can be loaded with users on the system. Installation will take less than 5 minutes.

 This update is being distributed as a web host file. The address for the host file is:

 https://REDACTED/UPDATE_2_0_296.PRD

 The file will be installed using Reminder Exchange, programmer access is not required.

Install Example

To Load the Web Host File. Navigate to Reminder exchange in Vista

```
+            + 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://[        ]/UPDATE_2_0_296.PRD
```

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://vaww.va.gov/reminders/docs/UPDATE_2_0_296.PRD

You should see a message at the top of your screen that the file loaded successfully

```
https://[        ]/UPDATE_2_0_296.PRD successfully loaded.
```

Search and locate an entry titled **UPDATE_2_0_296 VA-COVID-19 TEMPLATE UPDATES** in reminder exchange.

```
+Item   Entry                          Source                    Date Packed
  424   UPDATE_2_0_296 VA-COVID-19
        TEMPLATE UPDATES
  425   UPDATE_2_0_2_2 CAREGIVER ELIG
  426   UPDATE_2_0_30 VA-IRAQ &
        AFGHAN POST-DEPLOY
  427   UPDATE_2_0_31 VA-REACH
  428   UPDATE_2_0_32 VA-MH
        CONTINGENCY MANAGEMENT
  429   UPDATE_2_0_33 MISC UPDATE 4
  430   UPDATE_2_0_33 MISC UPDATE 4
+            + 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 (1-661): 424
```

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry
Enter the number that corresponds with your entry **UPDATE_2_0_296 VA-COVID-19 TEMPLATE UPDATES** *(in this example it is entry 424 it will vary by site).* The date of the exchange file should be 07/26/2022.

```
            Component                                        Category    Exists
Source:
Date Packed:
Package Version: 2.0P71

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
   VA-GP COVID-19 UPDATE JUNE 2022

REMINDER TERM
   VA-REMINDER UPDATE_2_0_296

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.
Select Action: Next Screen// IA   Install all Components
You will see several prompts, for all new entries you will choose **I to Install**
For components that already exists but the packed component is different, you will choose O to Overwrite.

You will be prompted to install the reminder dialog component – You will choose to install all even though some components may have an X to indicate that they exist.

```
Packed reminder dialog: VA-GP COVID-19 UPDATE JUNE 2022 [NATIONAL DIALOG]

 Item  Seq. Dialog Findings                                Type      Exists
   1       VA-GP COVID-19 UPDATE JUNE 2022                  group
            Finding: *NONE*

   2   1 VAL-SARS-COV-2 VACCINE INFO TEXT EUA URLS          element      X
            Finding: *NONE*

   3   2 VA-COVID-19 EDUCATION LINK SELF CARE               element      X
            Finding: *NONE*

   4   5 VA-COVID-19 FOLLOW-UP CALL VERSION                 element      X
            Finding: *NONE*

   5   10 VA-GP COVID-19 FOLLOW-UP CARE DISPOSITION FU      group        X
            Finding: *NONE*
   6   10.5 VAL-COVID-19 STOP HOME ISOLATION INFO FU        group        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   Install All
```

At the **Select Action** prompt, type **IA** to install the dialog – **VA-GP COVID-19 UPDATE JUNE 2022**
Select Action: Next Screen// IA   Install All
Install reminder dialog and all components with no further changes: Y// Yes

```
Packed reminder dialog: VA-GP COVID-19 UPDATE JUNE 2022 [NATIONAL DIALOG]
VA-GP COVID-19 UPDATE JUNE 2022 (group) installed from exchange file.
  Item  Seq. Dialog Findings                                  Type    Exists
    1      VA-GP COVID-19 UPDATE JUNE 2022                    group     X
            Finding: *NONE*

    2    1 VAL-SARS-COV-2 VACCINE INFO TEXT EUA URLS          element   X
            Finding: *NONE*

    3    2 VA-COVID-19 EDUCATION LINK SELF CARE               element   X
            Finding: *NONE*

    4    5 VA-COVID-19 FOLLOW-UP CALL VERSION                 element   X
            Finding: *NONE*

    5    10 VA-GP COVID-19 FOLLOW-UP CARE DISPOSITION FU      group     X
            Finding: *NONE*
    6    10.5 VAL-COVID-19 STOP HOME ISOLATION INFO FU        group     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
```

After completing this dialog install, you will type Q.

```
         Component                              Category      Exists
Source:
Date Packed:
Package Version: 2.0P71

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-GP COVID-19 UPDATE JUNE 2022

REMINDER TERM
  VA-REMINDER UPDATE_2_0_296

Keywords:

Components:

+          + 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. **Open the COVID-19 Telephone Follow-Up (VA-COVID-19 TELEPHONE FOLLOW-UP) and confirm the version is 9.2**

2. **Open the COVID-19 Discharge Template (VA-COVID-19 DISCHARGE INSTRUCTIONS) and confirm the version is 6.2**

3. **(OPTIONAL) Add "Discussed treatment options available" to the plan section of the VA-COVID-19 TELEPHONE FOLLOW UP note if your facility would like these to be discussed and documented when calling the patient for follow up. (optional)**
    In VistA, using the menu Reminder Dialog Manager, Reminder Dialog, change view to Group view, edit the reminder dialog groups **VAL-GP COVID-19 FOLLOW-UP PLAN EDUCATION** and **VAL-GP COVID-19 FOLLOW-UP PLAN EDUCATION POS**, add SEQUENCE 58, **VAL-GP COVID-19 DISCUSSED TREATMENT OPTIONS**.

    Within that group are several treatment options that are disabled, you can enable the options that your site would like to display in the template. If you are not sure what options to add, ask your Infectious disease service.
    > VAL-COVID-19 DISCUSSED TREATMENT PAXLOVID
    > VAL-COVID-19 DISCUSSED TREATMENT BEBTELOVIMAB
    > VAL-COVID-19 DISCUSSED TREATMENT MOLNUPIRAVIR
    > VAL-COVID-19 DISCUSSED TREATMENT REMDESIVIR

    This is what that section would look like with all options enabled: