

**Update \_2\_0\_365**

Clinical Reminders

VA-LONG COVID-19 CONSULT RESPONSE

Install Guide

**July 2023**

Product Development

Office of Information Technology

Department of Veterans Affairs

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# Introduction

Description:

Long COVID Clinic Consultation and Consultation Response: Currently in the pilot phase, these templates were developed to refer a Veteran with Long COVID symptoms to a Long COVID Clinic for further evaluation or treatment.

This release includes a txml template that can be used with your local consult to your long covid clinic in addition to the reminder dialog template.

The Long COVID Clinic Consultation txml template was developed to allow providers, from a variety of settings, to solicit input in the care of a Veteran with known or suspected Long COVID. The template can be used as a one-time consult or for continued care in a Long COVID Clinic. The referring provider indicates symptom(s) that are of concern and may require further evaluation or treatment. The Long COVID Clinic team will review the request and determine appropriate treatment plan.

The Long COVID Clinic Consultation Response reminder dialog template was developed to allowing the Long COVID Clinic team to respond to consultation request. Responding clinician will provide feedback for treatment outside of the Long COVID Clinic or develop a treatment plan within the Long COVID Clinic environment. Information collected using this template can be used as the baseline assessment of symptoms to track Veteran response to treatment plan.

This reminder dialog consultation response template can be attached to a consult note title to respond to/close the long-COVID-19 consult or your facility can add it to the shared template folder or other note title to work with your workflow.

UPDATE\_2\_0\_365 contains 1 Reminder Exchange entry:

**UPDATE\_2\_0\_365 VA-LONG COVID-19 CONSULT RESPONSE**

**The exchange file contains the following components:**

**REMINDER DIALOG LINK TYPE**

VA-WHS VITALITY/WELL-BEING SCORE LESS THAN 20

**TIU TEMPLATE FIELD**

VA-WORD

OTHER NON-VA

OTHER TEXT

VA-TEXT (3 CHAR)R

VA-WORDR

**HEALTH FACTORS**

VA-REMINDER UPDATES [C]

VA-UPDATE\_2\_0\_365

VA-COVID-19 [C]

VA-LONG COVID CONSULT REASON

VA-LONG COVID CONSULT VVC CONTACT

VA-LONG COVID C19 PRESCRN TELEPHONE CONTACT

VA-LONG COVID CONSULT TELEPHONE CONTACT

VA-LONG COVID CONSULT IN PERSON CONTACT

VA-LONG COVID WHAT IS MOST IMPORTANT

VA-LONG COVID DATE OF C19 CAUSED SYMPTOMS

VA-LONG COVID CONSULT OTHER SYMPTOM RECOMMEND

VA-LONG COVID CONSULT MENTAL HEALTH REC OTHER

VA-LONG COVID CONSULT MENTAL HEALTH REC WHOLE HEALTH CONSULT

VA-LONG COVID CONSULT MENTAL HEALTH REC NEUROPSYCH CONSULT

VA-LONG COVID CONSULT MENTAL HEALTH REC SLEEP CONSULT

VA-LONG COVID CONSULT MENTAL HEALTH REC CHAMPLAIN CONSULT

VA-LONG COVID CONSULT MENTAL HEALTH REC PT CONSULT

VA-LONG COVID CONSULT MENTAL HEALTH REC SW CONSULT

VA-LONG COVID CONSULT MENTAL HEALTH REC NUTRITION CONSULT

VA-LONG COVID CONSULT MENTAL HEALTH REC MH CONSULT

VA-LONG COVID CONSULT MENTAL HEALTH REC DHA EPA SUP

VA-LONG COVID CONSULT MENTAL HEALTH REC FISH OIL

VA-LONG COVID CONSULT MENTAL HEALTH REC ANTIDEPRESSANT

VA-LONG COVID CONSULT HEADACHE REC OTHER

VA-LONG COVID CONSULT HEADACHE REC WHOLE HEALTH COACHING

VA-LONG COVID CONSULT HEADACHE REC SLEEP SPEC CONSULT

VA-LONG COVID CONSULT HEADACHE REC OSTEO CONSULT

VA-LONG COVID CONSULT HEADACHE REC CHIRO CONSULT

VA-LONG COVID CONSULT HEADACHE REC NUTRITION CONSULT

VA-LONG COVID CONSULT HEADACHE REC NEURO CONSULT

VA-LONG COVID CONSULT HEADACHE REC MAG OXIDE SUPPLEMENT

VA-LONG COVID CONSULT HEADACHE REC B12 SUPPLEMENT

VA-LONG COVID CONSULT FATIGUE REC WHOLE HEALTH COACHING

VA-LONG COVID CONSULT FATIGUE REC SLEEP SPECIALIST CONSULT

VA-LONG COVID CONSULT FATIGUE REC OTHER

VA-LONG COVID CONSULT FATIGUE REC NUTRITION CONSULT

VA-LONG COVID CONSULT FATIGUE REC MH CONSULT

VA-LONG COVID CONSULT FATIGUE REC PULMONARY CONSULT

VA-LONG COVID CONSULT FATIGUE REC CARDIOLOGY CONSULT

VA-LONG COVID CONSULT FATIGUE REC PM&R CONSULT

VA-LONG COVID CONSULT FATIGUE REC PT CONSULT

VA-LONG COVID CONSULT FATIGUE REC OT CONSULT

VA-LONG COVID CONSULT FATIGUE REC DHA/EPA SUPPLEMENT

VA-LONG COVID CONSULT FATIGUE REC FISH OIL SUPPLEMENT

VA-LONG COVID CONSULT FATIGUE REC VITAMIN D SUPPLEMENT

VA-LONG COVID CONSULT FATIGUE REC B12 SUPPLEMENT

VA-LONG COVID CONSULT FATIGUE REC HEPATITIS C TEST

VA-LONG COVID CONSULT FATIGUE REC HIV TEST

VA-LONG COVID CONSULT FATIGUE REC STRESS TEST

VA-LONG COVID CONSULT FATIGUE REC O2 SATURATION

VA-LONG COVID CONSULT FATIGUE REC PFT

VA-LONG COVID CONSULT FATIGUE REC ECG

VA-LONG COVID CONSULT FATIGUE REC CXR

VA-LONG COVID CONSULT DYSPNEA REC CXR

VA-LONG COVID CONSULT DYSPNEA REC OTHER

VA-LONG COVID CONSULT DYSPNEA REC WHOLE HEALTH COACH

VA-LONG COVID CONSULT DYSPNEA REC SLP CONSULT

VA-LONG COVID CONSULT DYSPNEA REC OT CONSULT

VA-LONG COVID CONSULT DYSPNEA REC ENT CONSULT

VA-LONG COVID CONSULT DYSPNEA REC PUL REHAB CONSULT

VA-LONG COVID CONSULT DYSPNEA REC CARD CONSULT

VA-LONG COVID CONSULT DYSPNEA REC PULM CONSULT

VA-LONG COVID CONSULT DYSPNEA REC TROPONIN

VA-LONG COVID CONSULT DYSPNEA REC CBC

VA-LONG COVID CONSULT DYSPNEA REC STRESS TEST

VA-LONG COVID CONSULT DYSPNEA REC O2 SAT

VA-LONG COVID CONSULT DYSPNEA REC PFT

VA-LONG COVID CONSULT COUGH REC OTHER

VA-LONG COVID CONSULT COUGH REC PULMONARY CONSULT

VA-LONG COVID CONSULT COG IMPAIR REC OTHER

VA-LONG COVID CONSULT COG IMPAIR REC SLEEP SPEC CONSULT

VA-LONG COVID CONSULT COG IMPAIR REC NEUROPSYCH TEST

VA-LONG COVID CONSULT COG IMPAIR REC NEUROLOGY CONSULT

VA-LONG COVID CONSULT COG IMPAIR REC NUTRITION CONSULT

VA-LONG COVID CONSULT COG IMPAIR REC PCMHI CONSULT

VA-LONG COVID CONSULT COG IMPAIR REC SLP CONSULT

VA-LONG COVID CONSULT COG IMPAIR REC OT CONSULT

VA-LONG COVID CONSULT CHEST PAIN REC OTHER

VA-LONG COVID CONSULT CHEST PAIN REC CHIRO CONSULT

VA-LONG COVID CONSULT CHEST PAIN REC PT CONSULT

VA-LONG COVID CONSULT CHEST PAIN REC CARDIOLOGY CONSULT

VA-LONG COVID CONSULT CHEST PAIN REC NSAIDS

VA-LONG COVID CONSULT ANS DYSREG REC OTHER

VA-LONG COVID CONSULT ANS DYSREG REC NUTRITION CONSULT

VA-LONG COVID CONSULT ANS DYSREG REC OT CONSULT

VA-LONG COVID CONSULT ANS DYSREG REC CARD CONSULT

VA-LONG COVID CONSULT ANS DYSREG REC PT CONSULT

VA-LONG COVID CONSULT ANS DYSREG REC ECG

VA-LONG COVID CONSULT ANOSMIA DYSGEUSIA REC OTHER

VA-LONG COVID CONSULT ANOSMIA DYSGEUSIA REC WHOLE HEALTH COACH

VA-LONG COVID CONSULT ANOSMIA DYSGEUSIA REC NEURO CONSULT

VA-LONG COVID CONSULT ANOSMIA DYSGEUSIA REC ENT CONSULT

VA-LONG COVID CONSULT ANOSMIA DYSGEUSIA REC OT CONSULT

VA-LONG COVID CONSULT ANOSMIA DYSGEUSIA REC SLP CONSULT

VA-LONG COVID CONSULT ANOSMIA DYSGEUSIA REC INTRANASAL STEROID

VA-PHP [C]

VA-PHP MAP

VA-LONG COVID MAP REVIEWED

VA-COVID-19 SURGICAL HISTORY

VA-COVID-19 PSYCHIATRIC HISTORY

VA-COVID-19 SOCIAL HISTORY OTHER SUBSTANCE USE

VA-COVID-19 SOCIAL HISTORY ALCOHOL USE

VA-COVID-19 SOCIAL HISTORY TOBACCO USE

VA-COVID-19 SOCIAL HISTORY PHYSICAL ACTIVITY

VA-COVID-19 SOCIAL HISTORY GENERAL DIET

VA-COVID-19 SOCIAL HISTORY HOMELESS

VA-COVID-19 SOCIAL HISTORY HOUSING

VA-COVID-19 SOCIAL HISTORY OTHER

VA-COVID-19 SOCIAL HISTORY JOB

VA-COVID-19 MED HX ORGAN TRANSPLANT

VA-COVID-19 MED HX CVA

VA-COVID-19 MED HX PREGNANCY

VA-COVID-19 MED HX DEMENTIA

VA-COVID-19 MED HX OBESITY

VA-COVID-19 MED HX BREASTFEEDING

VA-COVID-19 MED HX OTHER

VA-COVID-19 MED HX CANCER

VA-COVID-19 MED HX HTN

VA-COVID-19 MED HX IMMUNOCOMPROMISED

VA-COVID-19 MED HX LIVER DISEASE

VA-COVID-19 MED HX ESRD

VA-COVID-19 MED HX INSULIN FOR DIABETES

VA-COVID-19 MED HX DIABETES

VA-COVID-19 MED HX HEART DISEASE

VA-COVID-19 MED HX LUNG DISEASE

VA-COVID-19 MED HX AGE

VA-COVID-19 ROS SKIN

VA-COVID-19 ROS PSYCH

VA-COVID-19 ROS MS

VA-COVID-19 ROS NEURO

VA-COVID-19 ROS GU

VA-COVID-19 ROS EYE

VA-COVID-19 ROS OTHER

VA-COVID-19 ROS GI

VA-COVID-19 ROS CV

VA-COVID-19 ROS RESP

VA-COVID-19 ROS ENT

VA-COVID-19 ROS GENERAL

VA-LONG-COVID-19 FOCUSED EXAM EXTREMITIES

VA-LONG-COVID-19 FOCUSED EXAM HEART

VA-LONG-COVID-19 FOCUSED EXAM PSYCHIATRIC

VA-LONG-COVID-19 FOCUSED EXAM NEURO

VA-LONG-COVID-19 FOCUSED EXAM MUSCULOSKELETAL

VA-LONG-COVID-19 FOCUSED EXAM SKIN

VA-LONG-COVID-19 FOCUSED EXAM ABDOMEN

VA-LONG-COVID-19 FOCUSED EXAM CHEST

VA-LONG-COVID-19 FOCUSED EXAM ORAL CAVITY

VA-LONG-COVID-19 FOCUSED EXAM EYES

VA-LONG-COVID-19 FOCUSED EXAM GENERAL

VA-HEALTH AND WELL BEING [C]

VA-WHS SCORE OF 20% OR LESS

VA-WHS VITALITY/WELL-BEING NOTE

VA-WHS VITALITY/WELL BEING SCORE

VA-LONG COVID C19 WELL BEING SIGNS REVIEWED

VA-LONG COVID SCRN C19 HX HOSPITAL NO ADMIT

VA-LONG COVID C19 HX SUPPLEMENTAL MEDICATIONS

VA-LONG COVID C19 HX OTC TREATMENT

VA-LONG COVID SCRN C19 HX TREATMENT RECVD

VA-LONG COVID SCRN C19 HX SERIOUS HEALTH ISSUES

VA-LONG COVID C19 HX DISCHARGED HOME ON O2

VA-LONG COVID SCRN C19 HX O2

VA-LONG COVID C19 HX DISCHARGED TO ACUTE REHAB

VA-LONG COVID C19 HX DISCHARGED TO SNF

VA-LONG COVID C19 HX DISCHARGED TO HOME

VA-LONG COVID SCRN C19 HX VENT

VA-LONG COVID SCRN C19 HX ICU

VA-LONG COVID SCRN C19 HX HOSPITAL ADMIT

VA-LONG COVID SCRN C19 HX ACUTE SXS

VA-LONG COVID C19 HISTORY REVIEWED

VA-LONG COVID C19 MEDICATION REVIWED

VA-LONG COVID C19 IMAGING REVIEWED

VA-LONG COVID SCRN C19 ECG REVIEWED

VA-LONG COVID C19 LABS REVIEWED

VA-LONG COVID CONSULT SYMPTOM OTHER SYMPTOM

VA-LONG COVID CONSULT SYMPTOM MH (ANXIETY/DEPRESSION/PTSD)

VA-LONG COVID CONSULT SYMPTOM HEADACHES

VA-LONG COVID CONSULT SYMPTOM FATIGUE ACT INTOLERANCE

VA-LONG COVID CONSULT SYMPTOM DYSEGEUSIA

VA-LONG COVID CONSULT SYMPTOM DYSPNEA

VA-LONG COVID CONSULT SYMPTOM COUGH

VA-LONG COVID CONSULT SYMPTOM COGNITIVE IMPAIRMENT

VA-LONG COVID CONSULT SYMPTOM CHEST PAIN

VA-LONG COVID CONSULT SYMPTOM ANS DYSREGULATION

VA-LONG COVID CONSULT SYMPTOM ANOSMIA

**REMINDER SPONSOR**

 WOMEN VETERANS HEALTH PROGRAM

 OFFICE OF PATIENT CENTERED CARE AND CULTURAL TRANSFORMATION

**REMINDER TERM**

VA-REMINDER UPDATE\_2\_0\_365

VA-SEX MALE

VA-COVID-19 IMMUNIZATION BL

**HEALTH SUMMARY TYPE**

VA-PHP MAP

VA-WELL BEING SIGNS TOTAL

SARS-COV-2 IMMUNIZATION

**HEALTH SUMMARY OBJECTS**

VA-PHP MAP (TIU)

VA-WELL BEING SIGNS TOTAL (TIU)

SARS-COV-2 IMMUNIZATION (TIU)

**TIU DOCUMENT DEFINITION**

VA-PHP MAP

VA-WELL BEING SIGNS TOTAL

SARS-COV-2 IMMUNIZATION

**REMINDER DIALOG**

VA-COVID-19 LONG COVID CONSULT RESPONSE

# Install Details

This update is being distributed as a web host file. The address for the host file is: https://Redacted /UPDATE\_2\_0\_365.PRD

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

Installation:

=============

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

# Pre-Install

When you install in production, two elements will get overwritten, these elements contain local patient data objects for Address and Telephone and are used in multiple VVC templates.

Using the menu Reminder Dialog Management, Reminder Dialogs, change your view to Element. Inquire into the following elements and review the dialog text, this will assist you in identifying what objects to add back post-installation.

* VAL-TH VVC TELEPHONE TRIAGE PATIENT LOCATION HOME
* VAL-TH VVC TELEPHONE TRIAGE CONTACT PHONE OBJECT

# Install Example

To Load the exchange file, use LWH. The URL is https://Redacted/UPDATE\_2\_0\_365.PRD

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

Search and locate an entry titled UPDATE\_2\_0\_365 VA-LONG COVID-19 CONSULT RESPONSE in reminder exchange.

 

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry

Enter the number that corresponds with your entry titled UPDATE\_2\_0\_365 VA-LONG COVID-19 CONSULT RESPONSE *(in this example it is entry 365, it will vary by site)* that is dated 06/16/2023.



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

**For all new entries in any category you will choose I to Install**

**Skip any items in any category you are prompted to overwrite**

You will then be prompted to install the dialog component.



At the **Select Action** prompt, type **IA** to install the dialog – **VA-COVID-19 LONG COVID CONSULT RESPONSE**

Install reminder dialog and all components with no further changes: Y//ES



When the dialog has completed installation, you will then be returned to this CONSULT RESPONSE. At the **Select Action** prompt, type **Q.**



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

Install complete.

# Post Installation

**These first two post install steps should be completed by every site after installation:**

1. **Add your local DATA OBJECT** FOR PATIENT ADDRESS to the following element: VAL-TH VVC TELEPHONE TRIAGE PATIENT LOCATION HOME

Using the menu Reminder Dialog Management, Reminder Dialogs, change your view to Element.

Search for and edit the following element: VAL-TH VVC TELEPHONE TRIAGE PATIENT LOCATION HOME

1. **Add your local DATA OBJECT** FOR PATIENT PHONE NUMBER to the following element: VAL-TH VVC TELEPHONE TRIAGE CONTACT PHONE OBJECT

Using the menu Reminder Dialog Management, Reminder Dialogs, change your view to Element.

Search for and edit the following element: VAL-TH VVC TELEPHONE TRIAGE CONTACT PHONE OBJECT

Sites that do not have a long covid program do not need to complete any remaining post install setup.

1. **Setup of Note Title.**

The suggested note title to create to associate with this template is:

LONG COVID-19 CONSULT RESPONSE

\*\*if your site has a specific consult note naming convention you can change this to align with your local practices, you can also decide to set up in the shared template folder only and not associate with a note title – consult with your local LONG-COVID-19 program on what their preference is \*\*

VHA Enterprise Standard Title: CONSULT

**You can add this to your consult document class.** (if this will be used to close a consult)

***Note:*** *Comprehensive information on Creating new Document Classes and Titles can be found beginning on page 54 of the TIU/ASU Implementation Guide at the following link:* [*http://www.va.gov/vdl/documents/Clinical/CPRS-Text\_Integration\_Utility\_(TIU)/tiuim.pdf*](http://www.va.gov/vdl/documents/Clinical/CPRS-Text_Integration_Utility_%28TIU%29/tiuim.pdf)

1. **Make the Dialog templates available to be attached to a Personal or Shared templates or to be able to attach the dialog to a progress note title.**

Select Reminder Managers Menu <TEST ACCOUNT> Option: **CP** CPRS Reminder Configuration

 CA Add/Edit Reminder Categories

 CL CPRS Lookup Categories

 CS CPRS Cover Sheet Reminder List

 MH Mental Health Dialogs Active

 PN Progress Note Headers

 RA Reminder GUI Resolution Active

 TIU TIU Template Reminder Dialog Parameter

 DEVL Evaluate Coversheet List on Dialog Finish

 DL Default Outside Location

 PT Position Reminder Text at Cursor

 LINK Link Reminder Dialog to Template

 TEST CPRS Coversheet Time Test

 NP New Reminder Parameters

 GEC GEC Status Check Active

 WH WH Print Now Active

Select CPRS Reminder Configuration <TEST ACCOUNT> Option: **TIU** TIU Template Reminder Dialog Parameter

Reminder Dialogs allowed as Templates may be set for the following:

 1 User USR [choose from NEW PERSON]

 3 Service SRV [choose from SERVICE/SECTION]

 4 Division DIV [SALT LAKE CITY]

 5 System SYS [NATREM.FO-SLC.MED.VA.GOV]

Enter selection: **5** *Choose the appropriate number for your site. Your site may do this by System or other levels. The example below uses SYSTEM level.*

Setting Reminder Dialogs allowed as Templates for System: NATREM.FO-SLC.MED.VA.GOV

Select Display Sequence: **?**

388 VA-COVID-19 TELEPHONE FOLLOW-UP

389 VA-SRA-CONSULT RESPONSE (D)

*When you type a question mark above, you will see the list of #’s (with dialogs) that are already taken. Choose a number* ***NOT*** *on this list. For this example, 390 is not present so I will use 390.*

Select Display Sequence: **390**

Are you adding 390 as a new Display Sequence? Yes// **YES**

Display Sequence: 390// <Enter> 390

Clinical Reminder Dialog: **VA-COVID-19 LONG COVID CONSULT RESPONSE** reminder dialog NATIONAL

 ...OK? Yes// <Enter> (Yes)

1. **Associate the reminder dialogs with the note title in CPRS**
2. In CPRS, open the Template Editor, expand Document Titles, select the appropriate folder (if applicable), then click New Template (top right-hand corner).



Type in the following information:

 Name: **LONG COVID-19 CONSULT RESPONSE**

Template Type: **Reminder Dialog**

Reminder Dialog: **VA-COVID-19 LONG COVID CONSULT RESPONSE**

 Next, type in the Associated Title name **LONG COVID-19 CONSULT RESPONSE (or the note title you created in step 2)**

–– then click Apply.

You may also want to add to your shared template folder, consult with your local Long COVID-19 program for their preferences.

1. **Add local object that represents military history**.

Add your local objects that would represent military history to the reminder dialog element VAL-LONG COVID MILITARY HX. Replace the DIALOG/PROGRESS NOTE TEXT “<<insert local data object here>>” with any object(s) that you have that would represent a Veteran’s military history. This could include, branch of service, dates of service and service connection information.

1. **Add local object that represents most recent vital signs**.

Add your local object that would represent the most recent vital signs to the reminder dialog element VAL-LONG COVID FOCUSED EXAM CURRENT VITALS. Replace the DIALOG/PROGRESS NOTE TEXT “<<insert object here>>” with an object that displays the most recent vital signs.

1. **Add additional local items to the consult response section (optional).**

There are 2 disabled reminder dialog groups VAL-GP COVID-19 LONG COVID CONSULT RESPONSE LOCAL and VAL-GP COVID-19 LONG COVID CONSULT RESPONSE LOCAL 2 located below the option to document that well-being signs were reviewed. If your site would like to add additional items to the consult response template, you can edit these groups and add local content.