



Update _2_0_134

Clinical Reminders

**VA-COVID-19 CPRS STATUS VERSION 2
Install Guide**

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Product Development
Office of Information Technology
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Introduction

DESCRIPTION:

The Banner messages were updated. The new features are highlighted below.

COVID-19 POSITIVE Test

Will display when:

- Patient has a positive lab test in the past 14 days
- Patient has a single negative test following a positive lab test in the past 14 days
- Patient has a pending order for a new test following a positive lab test in the past 14 days
- Patient has a single negative outside lab test following a positive lab test in the past 14 days

COVID-19 Clinically POSITIVE

Will display when:

- Patient has a health factor VA-COVID-19 SUSPECTED or a diagnosis for COVID-19 in the past 14 days and does not have a more recent pending or active order for a lab test at the facility or a positive lab test result or a more recent negative result

COVID-19 Pending

Will display when:

- Patient has an order for a lab test and does not have a positive lab test already completed in the past 14 days and the order was entered after any indication of Clinically POSITIVE and after any negative test result.
- Patient has an outside order for a lab test and no prior positive and no indication of Clinically POSITIVE and is more recent than any negative test

COVID-19 Recovered

Will display when:

- Patient has a prior positive that is older than 14 days unless more recently Clinically POSITIVE
- Patient has the health factor VA-COVID-19 RESOLVED
- Patient has two negative COVID-19 PCR lab tests that are at least 24 hours apart following a previous positive result
- Patient has two negative outside COVID-19 PCR lab tests that are at least 1 day apart following a previous positive result
- Patient has one local negative lab result and one outside negative lab result that are at least 1 day apart following a previous positive result

COVID-19 Negative Test

Will display when:

- Patient has a negative lab test and no previous positive result and no more recent pending lab test order

COVID-19 Not Tested

Will display when:

- Patient has no COVID-19 PCR lab test results, no COVID-19 PCR lab test orders and no COVID health factor indicating suspicion of COVID-19 and no diagnosis of COVID-19

COVID-19 Testing Completed - see Labs

Will display when:

- Patient has a lab test completed but the result was neither positive nor negative and there is no more recent lab test pending and they are not Clinically POSITIVE. (Most recent lab test was resulted with a comment or invalid/inconclusive).

COVID-19 Status unknown- see labs/notes

Will display when :

- no other status applies.

UPDATE_2_0_134 contains 1 Reminder Exchange entry:

UPDATE_2_0_134 VA-COVID-19 CPRS STATUS VERSION 2

The exchange file contains the following components:

HEALTH FACTORS

VA-REMINDER UPDATES
VA-UPDATE_2_0_134
VA-COVID-19
VA-COVID-19 PCR LAB OUTSIDE POSITIVE
VA-TRAVEL SCREEN [C]
VA-COVID-19 WAITING FOR LABS
VA-COVID-19 RESOLVED
VA-COVID-19 SUSPECTED
VA-COVID-19 PCR LAB OUTSIDE NEGATIVE

REMINDER TAXONOMY

VA-COVID-19 DIAGNOSIS

REMINDER TERM

VA-REMINDER UPDATE_2_0_134
VA-COVID-19 PCR LAB RESULTS POSITIVE
VA-COVID-19 OUTSIDE PCR LAB POSITIVE
VA-COVID-19 OUTSIDE PCR LAB ORDER PENDING
VA-COVID-19 PCR LAB ORDERS
VA-COVID-19 RECOVERED

VA-COVID-19 PRESUMED
VA-COVID-19 OUTSIDE PCR LAB NEGATIVE
VA-COVID-19 PCR LAB RESULTS NEGATIVE

REMINDER DEFINITION
VA-COVID-19 CPRS STATUS

Pre-Install

Using the Vista menu option, Reminder Manager, Reminder Definition Manager, Reminder Inquiry, Print your reminder definition VA-COVID-19 CPRS STATUS for reviewing the reminder terms post install.

Install Details

This update is being distributed as a mailman message. you will have a vista mail message with subject of UPDATE 134.

Installation:

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This update can be loaded with users on the system. Installation will take less than 10 minutes.

Install Example

To load the mailman message. Navigate to reminder exchange in Vista, choose load mailman message, you should load the mailman message labeled UPDATE 134.

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

Search and locate an entry titled **UPDATE_2_0_134 VA-COVID-19 CPRS STATUS VERSION 2** in reminder exchange.

+Item	Entry	Source	Date Packed
149	UPDATE_2_0_134 VA-COVID-19 CPRS STATUS VERSION 2	GRIFFITH@SALT LAKE CI	04/20/2020@13:54
150	UPDATE_2_0_14 VA-HPV IMMUNIZAT ION	FAHNER@SALT LAKE CI	12/20/2016@11:11
151	UPDATE_2_0_15 VA-LIPID STATIN RX CVD/DM	GRIFFITH@SALT LAKE CI	02/01/2019@07:19
152	UPDATE_2_0_16 VA-WH MAMMOGRAM SCREENING	GRIFFITH@SALT LAKE CI	09/15/2017@05:59
153	UPDATE_2_0_17 VA-WH PRECONCEPT ION CARE	GRIFFITH@SALT LAKE CI	11/14/2016@08:43

+ + 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 (1-375): 149

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry
 Enter the number that corresponds with your entry **UPDATE_2_0_134 VA-COVID-19 CPRS STATUS VERSION 2**

(in this example it is entry 149 it will vary by site). The date of the exchange file should be 04/20/2020.

Component	Category	Exists
Source: GRIFFITH,ELIZABETH A at SALT LAKE CITY		
Date Packed: 04/20/2020@13:54:15		
Package Version: 2.0P35		
Description:		
The following Clinical Reminder items were selected for packing:		
REMINDER TERM		
VA-REMINDER UPDATE_2_0_134		
REMINDER DEFINITION		
VA-COVID-19 CPRS STATUS		
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**

Please follow the following install instructions closely, if you are prompted to overwrite anything Not specified – please choose S to skip.

HEALTH FACTORS entry named VA-REMINDER UPDATES already exists and the packed component is identical, skipping.

HEALTH FACTORS entry VA-UPDATE_2_0_134 is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

HEALTH FACTORS entry named VA-COVID-19 already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named VA-COVID-19 PCR LAB OUTSIDE POSITIVE already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named VA-TRAVEL SCREEN [C] already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named VA-COVID-19 WAITING FOR LABS already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named VA-COVID-19 RESOLVED already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named VA-COVID-19 SUSPECTED already exists and the packed component is identical, skipping.

HEALTH FACTORS entry named VA-COVID-19 PCR LAB OUTSIDE NEGATIVE already exists and the packed component is identical, skipping.

REMINDER TAXONOMY entry named VA-COVID-19 DIAGNOSIS already exists and the packed component is identical, skipping.

REMINDER TERM entry VA-REMINDER UPDATE_2_0_134 is NEW, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry named VA-COVID-19 PCR LAB RESULTS POSITIVE already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Merge findings.**

REMINDER TERM entry VA-COVID-19 OUTSIDE PCR LAB ORDER PENDING is NEW,
what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- I Install
- Q Quit the install
- S Skip, do not install this entry

Enter response: **I// nstall**

REMINDER TERM entry named VA-COVID-19 PCR LAB ORDERS already exists
but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Merge findings.**

REMINDER TERM entry named VA-COVID-19 PRESUMED already exists but the
packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// verwrite the current entry**

Are you sure you want to overwrite? **N// YES.**

REMINDER TERM entry named VA-COVID-19 PCR LAB RESULTS NEGATIVE
already exists but the packed component is different, what do you
want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// Merge findings**

REMINDER DEFINITION entry named VA-COVID-19 CPRS STATUS already exists
but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: **O// verwrite the current entry**

Are you sure you want to overwrite? **N// YES**

```

Component                                     Category   Exists
Source:      GRIFFITH,ELIZABETH A at SALT LAKE CITY
Date Packed: 04/20/2020@13:54:15
Package Version: 2.0P35

Description:
The following Clinical Reminder items were selected for packing:
REMINDER TERM
  VA-REMINDER UPDATE_2_0_134

REMINDER DEFINITION
  VA-COVID-19 CPRS STATUS

Keywords:

Components:

+      Enter ?? for 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

Review the reminder definition VA-COVID-19 CPRS STATUS and confirm the local finding items that were mapped to the following terms are still mapped, if you merged the terms during the install, no changes should be needed:

VA-COVID-19 PCR LAB RESULTS POSITIVE

After install, confirm that all local COVID-19 PCR tests are included; add any that are needed or remove any that are not appropriate. Do not include any COVID-19 antibody lab tests.

VA-COVID-19 PCR LAB RESULTS NEGATIVE

After install, confirm that all local COVID-19 PCR tests are included; add any that are needed or remove any that are not appropriate. Do not include any COVID-19 antibody lab tests.

VA-COVID-19 PCR LAB ORDERS

After install, confirm that all local COVID-19 PCR orderable items are included; add any that are needed or remove any that are not appropriate. The finding type for this term should be OI for orderable item. Do not map LT or Lab test findings to this term

NOTE: *If there are any questions or problems during the installation, please notify your local IT support to log a national help desk ticket or contact the VA Service Desk and have them submit a national ticket to:*

Category: Affected Service

Affected Service: VistA – CPRS: Clinical Reminders

Assignment Group: NTL SUP Clin 2