Update_2_0_91

Clinical Reminders

VA-VVC BLOOD PRESSURE TEMPLATE

Install Guide

October 2019

Product Development
Office of Information Technology
Department of Veterans Affairs

Table of Contents

Introduction

The VA Video Connect Blood Pressure (VVC BP) template will be used primarily by PACT nursing staff to complete virtual BP check visits with Veterans. It may also be used by providers (PACT, nephrology, cardiology, etc or by Clinical Pharmacy Specialists) occasionally.

The process for completing a virtual BP check may involve issuing a new BP cuff to the Veteran via mail, instructing the Veteran on proper usage, measuring the BP more than once (once in each arm if the initial visit), medication review, symptom review, and education regarding behavior modifications for optimal BP management.

This new process for BP monitoring now allows clinicians to record a remotely measured BP into the vital signs package. This was reviewed and approved by the Performance Accountability Workgroup in May 2018.

Veterans will decide with their clinician whether they are appropriate for and prefer a virtual visit vs an in-person visit.

The template will be connected to a note title (VA VIDEO CONNECT BLOOD PRESSURE VISIT). **At this time no health factors are being collected.**

UPDATE_2_0_91 contains 1 Reminder Exchange entry:
UPDATE_2_0_91 VA-VCC BLOOD PRESSURE

The exchange file contains the following components:
TIU TEMPLATE FIELD
BLANK LINE 1
WORD
BLANK SP
OTHER TEXT

HEALTH FACTORS
VA-REMINDER UPDATES
VA-UPDATE_2_0_91

REMINDER SPONSOR
Office of Connected Care

REMINDER TERM
VA-REMINDER UPDATE_2_0_91

REMINDER DIALOG
VA-TH VVC HYPERTENSION

Install Details

This update is being distributed as a web host file. The address for the host file is:
http://vista.med.va.gov/reminders/UPDATE_2_0_91.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 15 minutes.

Install Example

If your site is unable to use LWH functionality, you will use vista mail to install the exchange file.

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            LWH   Load Web Host File
DFE   Delete Exchange File Entry        RI    Reminder Definition Inquiry
IFE   Install Exchange File Entry       RP    Repack
IH    Installation History
Select Action: Next Screen// LWH   Load Web Host File         <----
Input the URL for the .prd file: http://vista.med.va.gov/reminders/UPDATE_2_0_91.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:
http://vista.med.va.gov/reminders/UPDATE_2_0_91.PRD

```
http://vista.med.va.gov/reminders/UPDATE_2_0_91.PRD successfully loaded.
```

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_91 VA-VCC BLOOD PRESSURE** in reminder exchange

```
+Item   Entry                         Source              Date Packed
   184  UPDATE_2_0_91 VA-VCC BLOOD     GRIFFITH@SALT LAKE CI   09/17/2019@14:03
        PRESSURE
   185  UPDATE_2_0_92 VA-BFA TEMPLATE  GRIFFITH@SALT LAKE CI   08/06/2019@07:14
        UPDATE
   186  UPDATE_2_0_93 VA-VIONE         PLOTT@SALT LAKE CI      09/05/2019@12:22
        POLYPHARMACY REVIEW
   187  UPDATE_2_0_94 VA-CRC UPDATE    GRIFFITH@SALT LAKE CI   08/28/2019@11:50
   188  UPDATE_2_0_95 VA-COMMUNITY     GRIFFITH@SALT LAKE CI   08/28/2019@13:09
        CARE EMERGENCY CARE UPDATE
   189  UPDATE_2_0_96 VA-CAREGIVER     GRIFFITH@SALT LAKE CI   09/06/2019@13:09
+         + 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 (1-297): 184
```

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

Enter the number that corresponds with your entry titled **UPDATE_2_0_91 VA-VCC BLOOD PRESSURE** *(in this example it is entry 184, it will vary by site)*

```
          Component                              Category    Exists
Source:       GRIFFITH,ELIZABETH A at SALT LAKE CITY
Date Packed: 09/17/2019@14:03:25
Package Version: 2.0P35

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-TH VVC HYPERTENSION

REMINDER TERM
  VA-REMINDER UPDATE_2_0_91
Non-exchangeable order dialog(s):
-----------------------------------------------------------------------------
                      Name: GMRAOR ALLERGY ENTER/EDIT
                      Type: Action
              Display Text: Allergy/Adverse Reaction
+         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

During the installation, you will see several prompts: *Note that you will Install all new components*

You will be prompted to install the dialog component:

```
Packed reminder dialog: VA-TH VVC HYPERTENSION [NATIONAL DIALOG]

 Item  Seq. Dialog Findings                              Type      Exists
   1      VA-TH VVC HYPERTENSION                         dialog

   2    5 VA-VCC NOTE VERSION BP                         element
           Finding: *NONE*

   3    10 VA-GP TH VVC HYPERTENSION DISCLOSURE          group
           Finding: *NONE*
   4    10.5 VA-GP TH VVC HYPERTENSION LOCATION          group
           Finding: *NONE*
   5    10.5.5 VAL-TH VVC HYPERTENSION LOCATION HOME     element
           Finding: *NONE*
   6    10.5.10 VA-TH VVC HYPERTENSION LOCATION OTHER    element
           Finding: *NONE*
   7    PXRM COMMENT                                     prompt     X
   8    10.10 VA-GP TH VVC HYPERTENSION EMERGENCY        group
+         + 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-TH VVC HYPERTENSION**

Select Action: Next Screen// IA   Install All

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

```
Packed reminder dialog: VA-TH VVC HYPERTENSION [NATIONAL DIALOG]
VA-TH VVC HYPERTENSION (reminder dialog) installed from exchange file.
 Item  Seq. Dialog Findings                              Type      Exists
   1      VA-TH VVC HYPERTENSION                         dialog     X

   2    5 VA-VCC NOTE VERSION BP                         element    X
           Finding: *NONE*

   3    10 VA-GP TH VVC HYPERTENSION DISCLOSURE          group      X
           Finding: *NONE*
   4    10.5 VA-GP TH VVC HYPERTENSION LOCATION          group      X
           Finding: *NONE*
   5    10.5.5 VAL-TH VVC HYPERTENSION LOCATION HOME     element    X
           Finding: *NONE*
   6    10.5.10 VA-TH VVC HYPERTENSION LOCATION OTHER    element    X
           Finding: *NONE*
   7    PXRM COMMENT                                     prompt     X
   8    10.10 VA-GP TH VVC HYPERTENSION EMERGENCY        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
```

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

```
     Component                                              Category      Exists
Source:       GRIFFITH,ELIZABETH A at SALT LAKE CITY
Date Packed: 09/17/2019@14:03:25
Package Version: 2.0P35

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-TH VVC HYPERTENSION

REMINDER TERM
  VA-REMINDER UPDATE_2_0_91
Non-exchangeable order dialog(s):
-------------------------------------------------------------------------------
                       Name: GMRAOR ALLERGY ENTER/EDIT
                       Type: Action
              Display Text: Allergy/Adverse Reaction
+          Enter ?? for more actions                                        >>>
IA   Install all Components           IS    Install Selected Component
Select Action: Next Screen// Q
```

You will be returned to this screen. Type Q to quit.

Install Completed

Post Installation

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

   From the Reminders Manager Menu:
   Select Reminder Managers Menu 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
DL	Default Outside Location
PT	Position Reminder Text at Cursor

   Select CPRS Reminder Configuration 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   [choose from INSTITUTION]
   - 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:
   Select Display Sequence: **?**

148	VA-VETERANS CHOICE NOTE
149	VA-TBI SCREENING
151	VACO TRANSPLANT REFERRAL (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, looking above I see the number 150 is not present, so I will use 150.

   Select Display Sequence: **150**
   Are you adding 150 as a new Display Sequence? Yes// **Y YES**
   Display Sequence: 150// **<Enter>**
   Clinical Reminder Dialog**: VA-TH VVC HYPERTENSION** Enter>
   OK? Yes// **<Enter>** (Yes)

2. **Setup of Note title**

The new note title that needs to be created is:
VIDEO BLOOD PRESSURE VISIT
This note title is to be mapped to the following VHA Enterprise Standard Title:
TELEHEALTH NOTE

Comprehensive information on Creating Document Definitions can be found beginning on page 47 of the TIU/ASU Implementation Guide

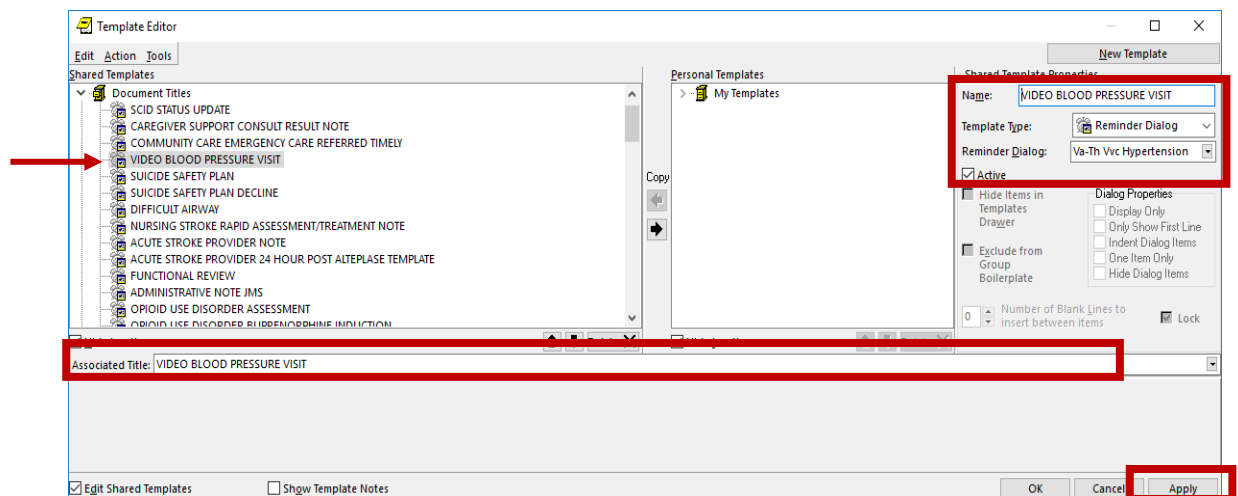3. **Associate the reminder dialog with the note title in CPRS**

To do this, go to Template Editor, then Document Titles, select the appropriate folder (if applicable), and choose New Template (top right-hand corner).
Type in the following information:
   Name: VIDEO BLOOD PRESSURE VISIT
     Template Type: Reminder Dialog
    Reminder Dialog: VA-TH VVC HYPERTENSION

Next, type in the Associated Title, which in this case is VIDEO BLOOD PRESSURE VISIT and hit Apply.

4. Add your local DATA OBJECT FOR PATIENT ADDRESS to the following element: VAL-TH VVC HYPERTENSION 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 HYPERTENSION LOCATION HOME.

5. Add your local DATA OBJECT FOR PATIENT PHONE NUMBER to the following element: VAL-TH VVC HYPERTENSION PHONE NUMBER OBJECT
    Using the menu Reminder Dialog Management, Reminder Dialogs, change your view to Element.
    Search for and edit the following element: VAL-TH VVC HYPERTENSION PHONE NUMBER OBJECT

6. Add your local DATA OBJECTS FOR MEDICATIONS AND ALLERGIES to the following element: VAL-TH VVC HYPERTENSION DISCLOSURE MED AND ALLERGY OBJECT
    Using the menu Reminder Dialog Management, Reminder Dialogs, change your view to Element.
    Search for and edit the following element: VAL-TH VVC HYPERTENSION DISCLOSURE MED AND ALLERGY OBJECT

7. Add a local DATA OBJECT FOR BMP WITHIN THE LAST 2 YEARS to the following element: VAL-TH VVC HYPERTENSION DISCLOSURE LAB OBJECT
    Using the menu Reminder Dialog Management, Reminder Dialogs, change your view to Element.
    Search for and edit the following element: VAL-TH VVC HYPERTENSION DISCLOSURE LAB OBJECT

NOTE: If you require further technical assistance, if there are any questions or problems during the installation, please notify your local IT support to log a national help desk ticket Desk and have them submit a national ticket to:
Category: Enterprise Applications
Enterprise Application: VistA - Clinical Reminders
Assignment Group: NTL SUP Clin 2