Update _2_0_295

Clinical Reminders

VA-DIAGNOSTIC IMAGING ORDER/EXAMINATION REVIEW

Install Guide

July 2022

Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

Description:

The template will be used by clinical radiology staff to document a diagnostic imaging order or examination review. This review will include determining if an imaging order/examination will be placed in the hold status, cancelled, or changed to another imaging modality. An example of when this note would be used is the current national shortage of iodinated contrast.

UPDATE_2_0_295 contains 1 Reminder Exchange entry:
UPDATE_2_0_295 VA-DIAGNOSTIC IMAGING ORDER REVIEW

The exchange file contains the following components:

TIU TEMPLATE FIELD
TEXT (1-60 CHAR)REQUIRED
VA-DIAGNOSTIC IMAGING TXT (1-50)R
VA-BLANK

HEALTH FACTORS
VA-REMINDER UPDATES [C]
VA-UPDATE_2_0_295
VA-DIAGNOSTIC IMAGE ORDER REVIEW [C]
VA-RAD DX IMAG ORDER REV ASSESS POT HARM NO
VA-RAD DX IMAG ORDER REV ASSESS POT HARM YES REC INSTIT DISCLOS
VA-RAD DX IMAG ORDER REV ASSESS POT HARM YES REC CLIN DISCLOS
VA-RAD DX IMAG ORDER REV REASON OTHER
VA-RAD DX IMAG ORDER REV REASON GLOBAL CONTRAST SHORTAGE
VA-RAD DX IMAG ORDER REV REASON COMPANION CT SAFETY LOOKBACK
VA-RAD DX IMAG ORDER REV REASON SERVICE CURTAILMENT
VA-RAD DX IMAG ORDER REV ACTION REC ALT IMAG MODALITY
VA-RAD DX IMAG ORDER REV ACTION OTHER
VA-RAD DX IMAG ORDER REV ACTION CANCELLED
VA-RAD DX IMAG ORDER REV ACTION PLACED ON HOLD

REMINDER SPONSOR
RADIOLOGY

REMINDER TERM
VA-REMINDER UPDATE_2_0_295

REMINDER DIALOG
VA-DIAGNOSTIC IMAGING ORDER REVIEW

Install Details

This update is being distributed as a web host file. The address for the host file is:
https://REDACTED/UPDATE_2_0_295.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.

Install Example

To Load the exchange file, use LWH. The URL is
https://REDACTED/UPDATE_2_0_295.PRD

```
+            + 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 Definitios
DFE   Delete Exchange File Entry                        LWH   Load Web Host File
IFE   Install Exchange File Entry                       RI    Reminder Definition Inqy
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_295.PRD
```

If you use LWH and it works, you will see something like this message. Make sure the file was loaded successfully.

```
https://[            ]/UPDATE_2_0_295.PRD successfully loaded.
```

 Search and locate an entry titled UPDATE_2_0_295 VA-DIAGNOSTIC IMAGING ORDER REVIEW in reminder exchange.

```
+Item  Entry                       Source              Date Packed
  317  UPDATE_2_0_295 VA-DIAGNOSTIC   G
       IMAGING ORDER REVIEW
  318  UPDATE_2_0_30 VA-IRAQ &
       AFGHAN POST-DEPLOY
  319  UPDATE_2_0_31 VA-REACH
  320  UPDATE_2_0_31 VA-REACH
  321  UPDATE_2_0_32 VA-MH
       CONTINGENCY MANAGEMENT
  322  UPDATE_2_0_33 MISC UPDATE 4
  323  UPDATE_2_0_34 VA-WH PAP SMEAR  G
+            + 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 Definitios
DFE   Delete Exchange File Entry                        LWH   Load Web Host File
IFE   Install Exchange File Entry                       RI    Reminder Definition Inqy
IH    Installation History                              RP    Repack
Select Action: Next Screen// IFE    Install Exchange File Entry
Enter a list or range of numbers (1-519): 317
```

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry
Enter the number that corresponds with your entry titled UPDATE_2_0_295 VA-DIAGNOSTIC IMAGING ORDER REVIEW *(in this example it is entry 317, it will vary by site)* that is dated 07/05/2022.

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

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-DIAGNOSTIC IMAGING ORDER REVIEW

REMINDER TERM
  VA-REMINDER UPDATE_2_0_295

Keywords:

Components:

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

At the **Select Action** prompt, type <mark>IA</mark> for Install all Components and hit enter.
For all new entries in any category you will choose <mark>I to Install</mark>
<mark>Skip</mark> any items **in any category you are prompted to overwrite**

You will then be prompted to install the dialog component.

```
Packed reminder dialog: VA-DIAGNOSTIC IMAGING ORDER REVIEW [NATIONAL DIALOG]

 Item   Seq. Dialog Findings                          Type     Exists
   1        VA-DIAGNOSTIC IMAGING ORDER REVIEW          dialog

   2      5 VA-TEXT DIAGNOSTIC IMAGING ORDER REVIEW VERSION   element
            Finding: *NONE*

   3      7 VA-BLANK LINE (EXCLUDE FROM PN) *ELE        element      X
            Finding: *NONE*

   4     10 VA-GP DIAGNOSTIC IMAGE REVEW ORDER          group
            Finding: *NONE*
   5     10.5 VA-EL DIAGNOSTIC IMAGE REVEW ORDER SPECIFY  element
            Finding: *NONE*
   6     PXRM COMMENT                                  prompt       X

   7     12 VA-BLANK LINE (EXCLUDE FROM PN) *ELE        element      X
+          + 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 – **VA-DIAGNOSTIC IMAGING ORDER REVIEW**
Install reminder dialog and all components with no further changes: Y//ES

```
Packed reminder dialog: VA-DIAGNOSTIC IMAGING ORDER REVIEW [NATIONAL DIALOG]
VA-DIAGNOSTIC IMAGING ORDER REVIEW (reminder dialog) installed from exchange file
 Item  Seq. Dialog Findings                                    Type    Exists
   1     VA-DIAGNOSTIC IMAGING ORDER REVIEW                    dialog     X

   2    5 VA-TEXT DIAGNOSTIC IMAGING ORDER REVIEW VERSION      element    X
          Finding: *NONE*

   3    7 VA-BLANK LINE (EXCLUDE FROM PN) *ELE                 element    X
          Finding: *NONE*

   4   10 VA-GP DIAGNOSTIC IMAGE REVEW ORDER                   group      X
          Finding: *NONE*
   5   10.5 VA-EL DIAGNOSTIC IMAGE REVEW ORDER SPECIFY         element    X
          Finding: *NONE*
   6    PXRM COMMENT                                           prompt     X

   7   12 VA-BLANK LINE (EXCLUDE FROM PN) *ELE                 element    X
+        + 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
```

When the dialog has completed installation, you will then be returned to this screen. At the **<u>Select Action</u>** prompt, 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-DIAGNOSTIC IMAGING ORDER REVIEW

REMINDER TERM
  VA-REMINDER UPDATE_2_0_295

Keywords:

Components:

+        + Next Screen    - Prev Screen    ?? More Actions
IA   Install all Components                              IS    Install S
Select Action: Next Screen// Q
```

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

Install complete.

Post Installation

1. Setup of Note Title.

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

DIAGNOSTIC IMAGING ORDER EXAMINATION REVIEW

VHA Enterprise Standard Title: RADIOLOGY NOTE

You can add these to your document class where IMAGING progress notes are located.

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

2. 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**

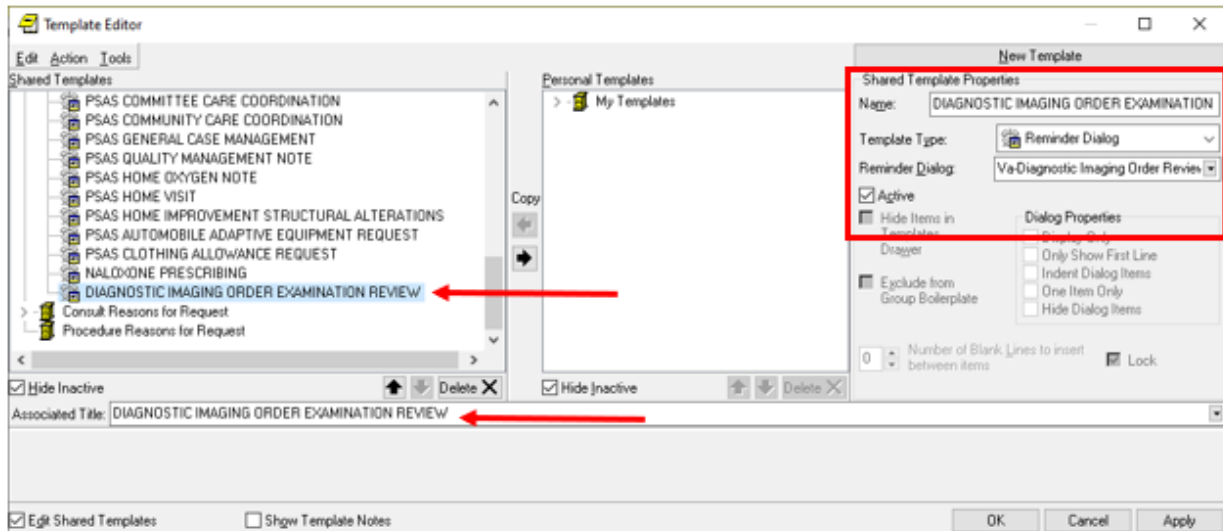Are you adding 390 as a new Display Sequence? Yes// **YES**

Display Sequence: 390// **<Enter>**   390

  Clinical Reminder Dialog: **VA-DIAGNOSTIC IMAGING ORDER REVIEW**
reminder dialog   NATIONAL

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

3. Associate the reminder dialogs with the note title in CPRS

    a. 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: **DIAGNOSTIC IMAGING ORDER EXAMINATION REVIEW**
    Template Type: **Reminder Dialog**
    Reminder Dialog: **VA-DIAGNOSTIC IMAGING ORDER REVIEW**
    Next, type in the Associated Title name **DIAGNOSTIC IMAGING ORDER EXAMINATION REVIEW**
    — then click Apply.

4. **UPDATE TIU TEMPLATE FIELD:**
   Using the Template field editor in CPRS, edit the template field names VA-DIAGNOSTIC IMAGING TXT (1-50)R

   Replace the characters "(xxx)xxx-xxxx Ext xxxx" with the phone number for your facility's Imaging Department number.

If your site has an integrated Vista database or you want to provide multiple phone number options, you can change the type to a combo, check box or radio buttons and add multuple lines of phone numbers.