



Update _2_0_316

Clinical Reminders

VA-WH BREAST CANCER RISK ASSESSMENT

Install Guide

February 2023

Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

Description:

The Dr Kate Hendricks Thomas Supported Expanded Review for Veterans in Combat Environments Act (Dr. Kate Hendricks Thomas SERVICE Act) mandates access to mammograms for all female Veterans who have had military toxic exposures.

This dialog captures information around breast cancer risk, including a family history pointing to a possible genetic propensity for breast cancer. It also includes the military toxic exposure clinical reminder for efficient review and completion. The template guides clinicians in their decision making around breast cancer screening. This dialog is designed for primary care providers and/or nurses.

Installation and implementation are mandatory, but use is optional. The dialog can be linked to a shared template or the note title detailed in the post-installation step. Implementation should be coordinated with primary care and/or women's health staff.

UPDATE_2_0_316 contains 1 Reminder Exchange entry:

UPDATE_2_0_316 VA-BREAST CANCER RISK ASSESSMENT

The exchange file contains the following components:

TIU TEMPLATE FIELD

VA-WORD

VA-TOXIC CONTACT

HEALTH FACTORS

VA-UPDATE_2_0_316

VA-WH BREAST CA ASHKENAZI JEWISH ANCESTRY

VA-WH BREAST CA FH RISK ASSMNT NEGATIVE

VA-WH BREAST CA GENETIC COUNSELING REFER NO

VA-WH BREAST CA GENETIC COUNSELING REFER YES

VA-WH BREAST CA HX AGE<51 BIOLOGIC DAUGHTER

VA-WH BREAST CA HX AGE<51 BIOLOGIC MATERNAL AUNT

VA-WH BREAST CA HX AGE<51 BIOLOGIC MGM

VA-WH BREAST CA HX AGE<51 BIOLOGIC MOTHER

VA-WH BREAST CA HX AGE<51 BIOLOGIC PATERNAL AUNT

VA-WH BREAST CA HX AGE<51 BIOLOGIC PGM

VA-WH BREAST CA HX AGE<51 BIOLOGIC SISTER

VA-WH BREAST CA HX AGE<51 PERSONAL

VA-WH BREAST CA HX AGE>50 2 OR MORE CASES SAME SIDE FAM

VA-WH BREAST CA HX BIOL MALE RELATIVE

VA-WH BREAST CA PERSONAL/FH RISK ASSMNT TOTAL

VA-WH BREAST CANCER RISK ASSESSMENT [C]

VA-WH OVARIAN CA/FTC/PPC HX BIOLOGIC DAUGHTER
VA-WH OVARIAN CA/FTC/PPC HX BIOLOGIC MATERNAL AUNT
VA-WH OVARIAN CA/FTC/PPC HX BIOLOGIC MGM
VA-WH OVARIAN CA/FTC/PPC HX BIOLOGIC MOTHER
VA-WH OVARIAN CA/FTC/PPC HX BIOLOGIC PATERNAL AUNT
VA-WH OVARIAN CA/FTC/PPC HX BIOLOGIC PGM
VA-WH OVARIAN CA/FTC/PPC HX BIOLOGIC SISTER
VA-WH OVARIAN CA/FTC/PPC HX PERSONAL
VA-WH PERSONAL HISTORY ADH
VA-WH PERSONAL HX BREAST CANCER
VA-WH PERSONAL HX CHEST WALL RADIATION 10-30YO
VA-WH PERSONAL HX DCIS
VA-WH PERSONAL HX LCIS
VA-WH PERSONAL/FDR BREAST CA HX NEGATIVE
VA-WH PERSONAL/FDR HX BRCA 1/BCRA 2
VA-WH PERSONAL/FDR HX BRRS
VA-WH PERSONAL/FDR HX COWDEN SYNDROME
VA-WH PERSONAL/FDR HX LI-FRAUMENI SYNDROME
VA-WH PERSONAL/FDR HX OTHER BC GENETIC CONDITIONS
WH MAMMOGRAM [C]
WH ORDER MAMMOGRAM SCREEN HF

REMINDER SPONSOR

WOMEN VETERANS HEALTH PROGRAM

REMINDER TERM

VA-REMINDER UPDATE_2_0_316
VA-SEX MALE
VA-WH BL AGE 30-34
VA-AGE<30
VA-WH BL AGE 35-39
VA-TOXIC EXPOSURE SCREEN RESOLUTION
VA-WH BL TES REMINDER
VA-WH BL AGE>34
VA-WH BL TES REMINDER

REMINDER DIALOG

VA-WH BREAST CANCER RISK ASSESSMENT

TIU OBJECTS

VA-WH TES REMINDER RESULTS
VA-WH BREAST CA RISK ASSMNT HX

Pre-Installation

1. Identify local screening mammogram order or order menu. The order or menu will be mapped to the dialog during post-installation.

Install Details

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

https://REDACTED/UPDATE_2_0_316.PRD

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

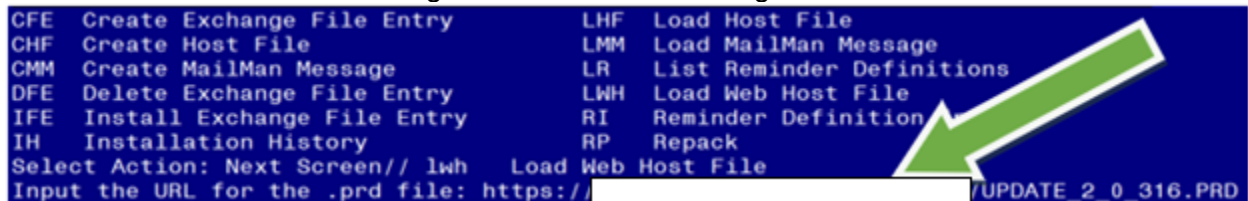
Installation:

=====

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

Install Example

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



```
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
IH Installation History              RP Repack
Select Action: Next Screen// lwh Load Web Host File
Input the URL for the .prd file: https://REDACTED/UPDATE_2_0_316.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://REDACTED/UPDATE_2_0_316.PRD

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

+Item	Entry	Source	Date Packed
435	UPDATE_2_0_316 VA-BREAST CANCER RISK ASSESSMENT		
436	UPDATE_2_0_319 VA-RPS VIRTUAL REALITY CREATIVE ARTS THERAPY		
437	UPDATE_2_0_32 VA-MH CONTINGENCY MANAGEMENT		
438	UPDATE_2_0_320 COMMUNITY NURSING HOME ON-SITE VISIT		
439	UPDATE_2_0_322 VA-COVID-19 TEMPLATE UPDATES		


```

+      + 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 (1-681): 435

```

Search and locate an entry titled **UPDATE_2_0_316 VA-BREAST CANCER RISK ASSESSMENT** in reminder exchange.

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

Enter the number that corresponds with your entry UPDATE_2_0_316 VA-BREAST CANCER RISK ASSESSMENT
(In this example it is entry 435. It will vary by site). The date of the exchange file should be 02/06/2023.

```

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-WH BREAST CANCER RISK ASSESSMENT

REMINDER TERM
  VA-REMINDER UPDATE_2_0_316

Keywords:

Components:

+      Enter ?? for more actions  >>>
IA  Install all Components        IS  Install Selected Component
Select Action: Next Screen// IA  Install all Components  ....

```

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, choose **S to Skip**.

You will be prompted to install the reminder dialog component (**VA-WH BREAST CANCER RISK ASSESSMENT**). You will choose to install all even though some components may have an X to indicate that they exist.

Item	Seq.	Dialog Findings	Type	Exists		
1		VA-WH BREAST CANCER RISK ASSESSMENT	dialog			
2	5	VA-WH BREAST CANCER RISK ASSESSMENT VERSION* Finding: *NONE*	group			
3	5.5	VA-WH BCRA PERSONAL AND FAMILY HISTORY PRIOR Finding: VIEW PROGRESS NOTE TEXT (REMINDER GENERAL FINDING)	element	X		
4		PXRM GF VIEW BUTTON	prompt	X		
5	5.10	VA-BLANK LINE DIALOG & NOTE Finding: *NONE*	element	X		
6	5.15	VA-WH BCRA PERSONAL HISTORY RISK ASSMNT Finding: *NONE*	group			
7	5.15.10	VA-WH BCRA PERSONAL AND FAMILY HISTORY Finding: *NONE*	group			
8	5.15.10.5	VA-WH BCRA HISTORY BREAST CANCER Finding: VA-WH PERSONAL HX BREAST CANCER (HEALTH FACTOR)	element	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-WH BREAST CANCER RISK ASSESSMENT**

Select Action: Next Screen// **IA Install All**

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

+Item	Seq.	Dialog Findings	Type	Exists		
9		PXRM COMMENT	prompt	X		
10	5.15.10.10	VA-WH BCRA HISTORY BREAST PRECANCER Finding: *NONE*	group	X		
11	5.15.10.10.5	VA-WH BCRA HISTORY BREAST PRECANCER DCIS Finding: VA-WH PERSONAL HX DCIS (HEALTH FACTOR)	element	X		
12		PXRM COMMENT	prompt	X		
13	5.15.10.10.10	VA-WH BCRA HISTORY BREAST PRECANCER LCIS Finding: VA-WH PERSONAL HX LCIS (HEALTH FACTOR)	element	X		
14		PXRM COMMENT	prompt	X		
15	5.15.10.10.15	VA-WH BCRA HISTORY BREAST PRECANCER ADH Finding: VA-WH PERSONAL HISTORY ADH (HEALTH FACTOR)	element	X		
16		PXRM COMMENT	prompt	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**.

```
Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-WH BREAST CANCER RISK ASSESSMENT

REMINDER TERM
  VA-REMINDER UPDATE_2_0_316

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. **Coordinate implementation with local primary care and/or women’s health staff.**
2. **Map the VA-TOXIC EXPOSURE reminder definition to the VA-WH BL TES REMINDER reminder term.**
 - a. Navigate to the Reminder Manager Menu in VistA. Follow the prompts below.

Select Reminder Dialog Management <TEST ACCOUNT> Option:

```
CF      Reminder Computed Finding Management ...
RM      Reminder Definition Management ...
SM      Reminder Sponsor Management ...
TXM     Reminder Taxonomy Management
TRM     Reminder Term Management ...
LM      Reminder Location List Management ...
RX      Reminder Exchange
RT      Reminder Test
OS      Other Supporting Menus ...
INFO    Reminder Information Only Menu ...
DM      Reminder Dialog Management ...
CP      CPRS Reminder Configuration ...
RP      Reminder Reports ...
MST     Reminders MST Synchronization Management ...
PL      Reminder Patient List Menu ...
PAR     Reminder Parameters ...
VS      NLM Value Set Menu
ROC     Reminder Order Check Menu ...
CQM     NLM Clinical Quality Measures Menu
XM      Reminder Extract Menu ...
```


Select Reminder Managers Menu <TEST ACCOUNT> Option: **TRM**

TL List Reminder Terms
TI Inquire about Reminder Term
TE Add/Edit Reminder Term
TC Copy Reminder Term
TICS Integrity Check Selected
TICA Integrity Check All
TEST Term Test

Select Reminder Term Management <TEST ACCOUNT> Option: **TE**

Select Reminder **VA-WH BL TES REMINDER**
...OK? Yes//**Yes**

NAME: VA-WH BL TES REMINDER **<enter>**
CLASS: NATIONAL// **<enter>**
SPONSOR: **<enter>**
REVIEW DATE: **<enter>**
DESCRIPTION: **<enter>**
Edit? NO//

Choose from:

CF VA-REMINDER DEFINITION
Select Finding: **\1**

Finding # 1

BE SURE TO: Replace the existing reminder with the VA-TOXIC EXPOSURE reminder.

Display help for CF.VA-REMINDER DEFINITION? **NO**
Editing Finding Number: 1 **<enter>**
FINDING ITEM: VA-REMINDER DEFINITION// **<enter>**
BEGINNING DATE/TIME: **<enter>**
ENDING DATE/TIME: **<enter>**
OCCURRENCE COUNT: **<enter>**
COMPUTED FINDING PARAMETER: VA-REPLACE DEFINITION
Replace ... With **VA-TOXIC EXPOSURE**
CONDITION: I V["DUE"**<enter>**
CONDITION CASE SENSITIVE: NO// **<enter>**
USE STATUS/COND IN SEARCH: **<enter>**

3. Embed the VA-TOXIC EXPOSURE dialog into the VAL-WH BCRA TOXIC EXPOSURE SCREEN group.

- a. Navigate to the reminder dialog group menu in VistA and locate the VAL-WH BCRA TOXIC EXPOSURE SCREEN group.

NAME: **VAL-WH BCRA TOXIC EXPOSURE SCREEN**
DISABLE: **<enter>**

CLASS: LOCAL/<enter>/
 SPONSOR: <enter>
 REVIEW DATE: <enter>
 RESOLUTION TYPE: <enter>
 ORDERABLE ITEM: <enter>
 FINDING ITEM: <enter>
 Additional findings: <enter>none
 Select ADDITIONAL FINDING: <enter>
 GROUP CAPTION: <enter>
 PUT A BOX AROUND THE GROUP: <enter>
 SHARE COMMON PROMPTS: <enter>
 MULTIPLE SELECTION: <enter>
 HIDE/SHOW GROUP: HIDE// <enter>
 GROUP HEADER DIALOG TEXT:
 Environmental Military Exposure Screen\\
 (use to document the Veteran's Military Exposure history)
 Edit? NO// <enter>
 GROUP HEADER ALTERNATE P/N TEXT:
 Environmental Military Exposure Screen
 Edit? NO// <enter>
 EXCLUDE FROM PROGRESS NOTE: <enter>
 SUPPRESS CHECKBOX: <enter>
 NUMBER OF INDENTS: 2// <enter>
 INDENT PROGRESS NOTE TEXT: INDENT//<enter>
 Select SEQUENCE: 5
 DIALOG ELEMENT: VA-TOXIC EXPOSURE SCREENING VERSION dialog element
 ...OK? Yes// Yes

 EXCLUDE FROM PN TEXT: <enter>
 Select SEQUENCE: 10
 DIALOG ELEMENT: VAL-TOXIC EXPOSURE SCREEN NON CLINICAL dialog element
 ...OK? Yes// Yes

 EXCLUDE FROM PN TEXT: <enter>
 Select SEQUENCE: 15
 DIALOG ELEMENT: VA-GP TOXIC EXPOSURE SCREEN
 1 VA-GP TOXIC EXPOSURE SCREEN dialog group
 2 VA-GP TOXIC EXPOSURE SCREEN AHBP INFO dialog element
 3 VA-GP TOXIC EXPOSURE SCREEN ELIG QU CONTACTS dialog group
 4 VA-GP TOXIC EXPOSURE SCREEN ELIG QUESTIONS dialog group
 5 VA-GP TOXIC EXPOSURE SCREEN ENROLL QU CONTACTS dialog group
 CHOOSE 1-5: 1 VA-GP TOXIC EXPOSURE SCREEN dialog group NATIONAL
 EXCLUDE FROM PN TEXT: <enter>

 Select SEQUENCE: 15//<enter>
 Select BRANCHING LOGIC SEQUENCE: 5// <enter>
 BRANCHING LOGIC SEQUENCE: 5// <enter>
 EVALUATION ITEM: VA-WH BL TES REMINDER// <enter>
 EVALUATION STATUS: FALSE// <enter>
 ACTION: REPLACE// <enter>
 REPLACEMENT ITEM: VA-WH BCRA TES RESULTS//<enter>
 Select BRANCHING LOGIC SEQUENCE: <enter>
 Checking reminder dialog for errors..
 NO ERRORS FOUND

Input your edit comments.
Edit? NO//<enter>

4. Map local screening mammogram order/menu to the VA-WH BCRA ORDER MAMMOGRAM element and VA-WH BCRA MAMMOGRAM ORDER DECISION element.

NAME: VA-WH BCRA ORDER MAMMOGRAM

Finding item: HF WH ORDER MAMMOGRAM SCREEN HF <enter>

FINDING ITEM: WH ORDER MAMMOGRAM SCREEN HF // <enter>

Additional findings: none

Select ADDITIONAL FINDING: Enter "Q.", then name of local screening mammogram quick order or menu.

Repeat steps for the VA-WH BCRA MAMMOGRAM ORDER DECISION element.

5. Make the Dialog template available to be attached to a Personal or Shared template 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-WH BREAST CANCER RISK ASSESSMENT**

reminder dialog NATIONAL

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

6. Setup of Note Title (optional).

The note title to create to associate with this template is: **BREAST CANCER RISK ASSESSMENT**

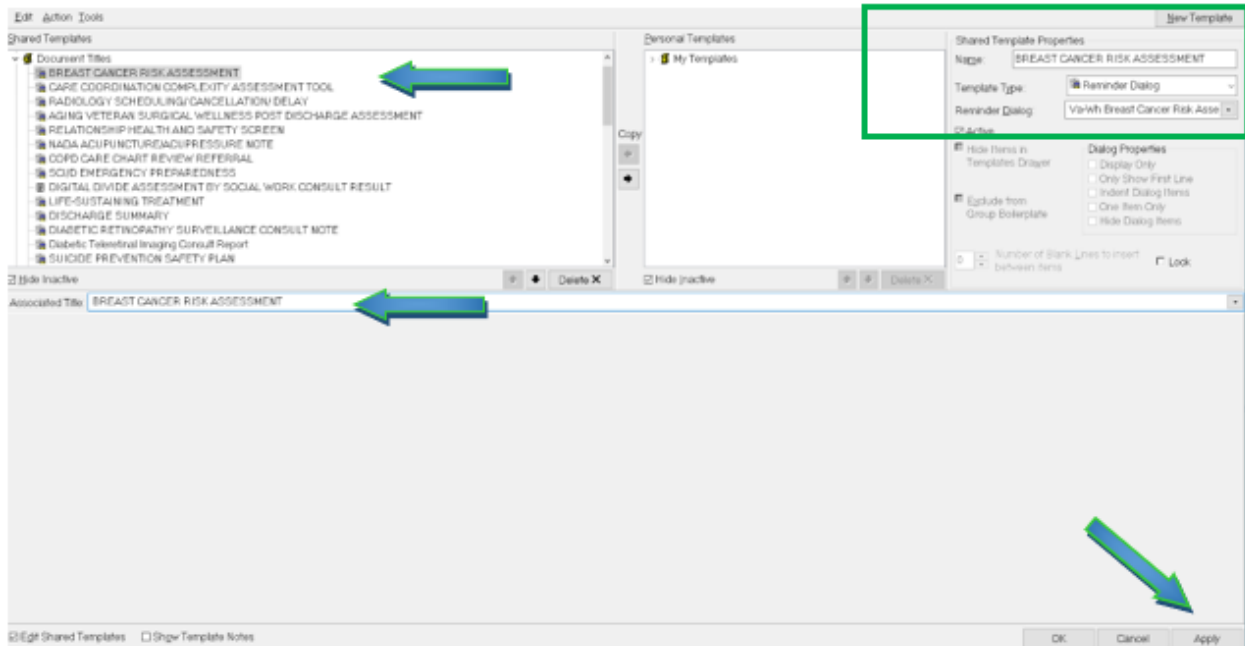
VHA Enterprise Standard Title: WOMENS HEALTH NOTE

You can add this to the appropriate document class.

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%20Integration%20Utility%20(TIU)/tiuim.pdf)

7. Associate the reminder dialogs with the note titles in CPRS

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: **BREAST CANCER RISK ASSESSMENT**

Template Type: **Reminder Dialog**

Reminder Dialog: **VA-WH BREAST CANCER RISK ASSESSMENT**

Next, type in the Associated Title name — then click Apply.

8. Associate the reminder dialog with a shared template in CPRS, if needed.