



Airborne Hazard and Open Burn Pit Initial Evaluation  
Reminder Dialog

**PXRM\*2.0\*39**

**INSTALLATION and SETUP GUIDE**

**November 2014**

Product Development  
Department of Veterans Affairs

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# Introduction

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This patch releases the Airborne Hazard and Open Burn Pit Registry Initial Evaluation reminder dialog without any changes to routines, data dictionaries, or other package functions – “content” only. The reminder dialog is VA-AH-BPR INITIAL EVALUATION NOTE

## **Airborne Hazard and Open Burn Pit Registry Initial Evaluation**

The Airborne Hazard and Burn Pit Registry Clinical Reminder Dialog Template was developed by the War-Related Illness and Injury Study Center (WRIISC) and Office of Public Health - Post-Deployment Health. The purpose of this template is to support the provider in a focused evaluation of a Veteran who requests an examination after completing the Airborne Hazards and Open Burn Pit Registry Self-Assessment. The template may also be useful for encounters where deployment health concerns are expressed regardless of whether the Veteran is participating in the registry. The template may be completed by a primary care provider, environmental health clinician, post-deployment champion, or a pulmonologist. This template is critical to improving the process and documentation of clinical care, and facilitating high quality care and programmatic quality improvement.

### **1. Recommendations**

It is recommended that the reminder dialog first be installed into TEST account. After installation into TEST account the CAC/HIS will need to provide the appropriate stakeholder(s) access to TEST account so the dialog can be reviewed. The stakeholders should be familiar with the functionality and content of the dialog before implementing into Production.

This dialog should be linked to the progress note title, AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE. The CAC/HIS will need to create the note title and link it to the VHA Enterprise Standard Title, PERSIAN GULF REGISTRY E & M NOTE. [Instructions are included.](#)

### **2. Component Inventory**

The VA-AH-BPR INITIAL EVALUATION NOTE Reminder Dialog contains:

- 1 dialog
- 3 branching terms
- 21 TIU objects
- 7 Health Factor categories
- 68 Health Factors
- 2 TIU template fields
- 1 Sponsor

#### **2.1 Reminder Dialog Name:**

VA-AH-BPR INITIAL EVALUATION NOTE

#### **2.2 Terms:**

The following three branching reminder terms are exported with the reminder. **These terms require local modification and mapping.** Instructions are included.

VA-AH-BPR AUDIT C DUE (BRANCHING LOGIC)  
 VA-AH-BPR PTSD SCREEN DUE (BRANCHING LOGIC)  
 VA-AH-BPR DEPRESSION SCREEN DUE (BRANCHING LOGIC)

### 2.3 Local Order Dialogs

The dialog has eight elements used for ordering appropriate interventions through the note. The “Additional findings” field in the elements will need to be mapped to the correct local order dialog (quick order, generic order, order set, or order menu). Instructions are included below.

### 2.4 Local Groups/Elements

The dialog has several “Local” groups and elements, so each site can configure the section as necessary. The local groups/elements begin with the namespace AH-BPR and are not prefixed with VA-.

**A.** The dialog has a group named AH-BPR MEDS LOCAL RECONCILIATION designated as “local”, so each site can add local groups/elements to meet medication reconciliation documentation requirements. The group is active with installation. If it is not needed it must be inactivated, so it doesn’t display in the dialog.

**B.** All groups and elements that include a TIU object are designated “local” in case a site can’t map to their documentation methods. An example is the element AH-BPR PFT RESULTS. If a site captures PFT results in a method that proves impossible to map a TIU Object, then this element can be inactivated at the site, so that option does not display in CPRS. Another option is for the site to include information in the element directing the provider to the PFT results.

### 2.5 Patient data objects:

Twenty-one TIU/health summary objects/types will install with this patch; however, only twelve are new. **The new health summary types will need to be mapped to local items.** Instructions are included. The nine existing TIU objects should not require local modification, but are included below for reference.

**NOTICE:** The GMTSMGR security key is necessary for the staff responsible for mapping the health summary types.

TIU Object Name	Health Summary Object Name	Health Summary Type Name
AH-BPR PULM CONSULT RESULTS;1;2Y	AH-BPR PULM CONSULT RESULTS;1;2Y	AH-BPR PULM CONSULT;1;2Y
AH-BPR ENT CONSULT RESULTS;1;2Y	AH-BPR ENT CONSULT RESULTS;1;2Y	AH-BPR ENT CONSULT;1;2Y
AH-BPR ABG;1;2Y	AH-BPR ABG;1;2Y	AH-BPR ABG;1;2Y
AH-BPR ECHO;1;2Y	AH-BPR ECHO;1;2Y	AH-BPR ECHO;1;2Y
AH-BPR CHEST CT;1;2Y	AH-BPR CHEST CT;1;2Y	AH-BPR CHEST CT;1;2Y
AH-BPR PFT RESULTS;1;2Y	AH-BPR PFT RESULTS;1;2Y	AH-BPR PFT RESULTS;1;2Y
AH-BPR CHEST 2 VIEWS;1;2Y	AH-BPR CHEST 2 VIEWS;1;2Y	AH-BPR CHEST 2 VIEWS;1;2Y
AH-BPR CBC W/DIFF;1;2Y	AH-BPR CBC W/DIFF;1;2Y	AH-BPR CBC W/DIFF;1;2Y
AH-BPR PULSE OX	AH-BPR PULSE OX	AH-BPR PULSE OX

AH-BPR AUDIT-C	AH-BPR AUDIT-C	AH-BPR AUDIT-C
AH-BPR PC-PTSD PCL	AH-BPR PC-PTSD PCL	AH-BPR PC-PTSD PCL
AH-BPR DEPRESSION SCREEN	AH-BPR DEPRESSION SCREEN	AH-BPR DEPRESSION SCREEN

New TIU objects:

Existing TIU objects: These should require no local configuration.

PATIENT WEIGHT  
 PATIENT HEIGHT  
 PAIN  
 BLOOD PRESSURE  
 RESPIRATION  
 PULSE  
 TEMPERATURE  
 ACTIVE MEDICATIONS  
 VA-WRIISC ACTIVE PROBLEMS

**2.6 Health Factors:**

There are 7 new health factors categories containing 68 new health factors.

Three health factors should already exist; CURRENT SMOKER, PREVIOUS SMOKER, and LIFETIME NON-SMOKER.

# Pre-Installation

---

## *Required Software for PXR\*2\*39*

Package/Patch	Namespace	Version	Comments
Clinical Reminders	PXR*2*39	2.0	Fully patched
Health Summary	GMTS	2.7	Fully patched
Kernel	XU	8.0	Fully patched
NATIONAL DRUG FILE	PSN	4.0	Fully patched
Pharmacy Data Management	PSS	1.0	Fully patched
Outpatient Pharmacy	PSO	7.0	Fully patched
VA FileMan	DI	22	Fully patched

## *Related Documentation*

Documentation	Documentation File name
Installation and Setup Guide	PXR*2*39_IG.PDF

## **Web Sites**

Site	URL	Description
National Clinical Reminders site	<a href="http://vista.med.va.gov/reminders">http://vista.med.va.gov/reminders</a>	Contains manuals, PowerPoint presentations, and other information about Clinical Reminders
National Clinical Reminders Committee	<a href="http://vaww.portal.va.gov/sites/ncrcpublic/default.aspx">http://vaww.portal.va.gov/sites/ncrcpublic/default.aspx</a>	This committee directs the development of new and revised national reminders
VistA Document Library	<a href="http://www.va.gov/vdl/">http://www.va.gov/vdl/</a>	Contains manuals for Clinical Reminders and

# Installation

---

*This patch can be installed with users on the system, but it should be done during non-peak hours. Estimated Installation Time: 10-15 minutes*

**1. Retrieve the host file from one of the following locations (with the ASCII file type):**

Albany	ftp.fo-albany.med.va.gov	<ftp://ftp.fo-albany.med.va.gov>
Hines	ftp.fo-hines.med.va.gov	<ftp://ftp.fo-hines.med.va.gov>
Salt Lake City	ftp.fo-slc.med.va.gov	<ftp://ftp.fo-slc.med.va.gov>

**2. Install the patch first in a training or test account.**

Installing in a non-production environment will give you time to get familiar with new functionality and complete the setup for reminders and dialogs prior to installing the software in production.

**3. Load the distribution.**

In programmer mode type, D ^XUP, select the Kernel Installation & Distribution System menu (XPD MAIN), then the Installation option, and then the option LOAD a Distribution. Enter your directory name.KID at the Host File prompt.

**Example**

```
Select Installation <TEST ACCOUNT> Option: 1 Load a Distribution
Enter a Host File: <your directory>PXRM_2_0_39.KID

KIDS Distribution saved on Jan 21, 2014@10:07:41
Comment: AIRBORNE HAZARD

This Distribution contains Transport Globals for the following Package(s):
  PXRM*2.0*39
Distribution OK!

Want to Continue with Load? YES//
Loading Distribution...

  PXRM*2.0*39
Use INSTALL NAME: PXRM*2.0*39 to install this Distribution.
```

From the Installation menu, you may elect to use the following options:

**4. Backup a Transport Global**

This option will create a backup message of any routines exported with the patch. It will NOT back up any other changes such as DDs or templates.

**a. Compare Transport Global to Current System**

This option will allow you to view all changes that will be made when the patch is installed. It compares all components of the patch (routines, DDs, templates, etc.).

**5. Install the build.**

From the Installation menu on the Kernel Installation and Distribution System (KIDS) menu, run the option Install Package(s). Select the build PXRM\*2.0\*36 and proceed with

the install. If you have problems with the installation, log a Remedy ticket and/or call the National Help Desk to report the problem.

```
Select Installation & Distribution System Option: Installation  
Select Installation Option: INSTALL PACKAGE(S)  
Select INSTALL NAME: PXRM*2.0*39
```

Answer "NO" to the following prompt:

Want KIDS to INHIBIT LOGONs during install? NO// **NO**

Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO// **NO**

### **Installation Example**

See [Appendix A](#).

## **6. Install File Print**

Use the KIDS Install File Print option to print out the results of the installation process. You can select the multi-package build or any of the individual builds included in the multi-package build.

```
Select Utilities Option: Install File Print  
Select INSTALL NAME: PXRM*2.0*39
```

## 7. Build File Print

Use the KIDS Build File Print option to print out the build components.

```
Select Utilities Option: Build File Print
Select BUILD NAME: PXRMP39
DEVICE: HOME//
```

## 8. Post-installation routines

After successful installation, the following init routines may be deleted:

```
PXRMP39E
PXRMP39I
```

# Post-Installation Setup

---

### 1. Post Install Details

The CAC/HIS has several steps to complete after the patch is installed before the dialog should be deployed. Detailed instructions for each step are below. PXRMP39\_CAC\_CKLIST.PDF is available as part of the documentation for this patch. This is a checklist that will help ensure you have done everything correctly.

### 2. Configure three reminder terms for branching logic

Three reminder terms need to be modified to local practice before deployment.

**Before beginning, identify the local reminder definitions in use for Depression screening (PHQ-2), PTSD screening, and Alcohol Use screening (AUDIT-C).** All have been deployed nationally; however, sites may have created local versions.

```
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 ...
```

Select Reminder Managers Menu Option: **TRM**

TL List Reminder Terms  
TI Inquire about Reminder Term  
TE Add/Edit Reminder Term  
TC Copy Reminder Term

Select Reminder Term Management <TEST ACCOUNT> Option: TE

Select Reminder Term: VA-AH-BPR AUDIT C DUE (BRANCHING LOGIC)

Reminder Term has no findings!

Select Finding: CF.VA-REMINDER DEFINITION

Searching for a REMINDER COMPUTED FINDING, (pointed-to by FINDING ITEM)

Searching for a REMINDER COMPUTED FINDING  
VA-REMINDER DEFINITION NATIONAL  
...OK? Yes// Yes

Are you adding 'VA-REMINDER DEFINITION' as a new FINDINGS (the 1ST for this REMINDER TERM)? No// Yes

Computed Finding Description: *Description removed from this document*

Editing Finding Number: 1  
FINDING ITEM: VA-REMINDER DEFINITION//  
BEGINNING DATE/TIME:  
ENDING DATE/TIME:  
OCCURRENCE COUNT:  
COMPUTED FINDING PARAMETER: *Enter exact name of your site's definition in use for alcohol use screening using the AUDIT-C*

CONDITION: I V("STATUS")["DUE"]  
CONDITION CASE SENSITIVE: NO  
USE STATUS/COND IN SEARCH:

Choose from:

CF VA-REMINDER DEFINITION Finding # 1  
Select Finding:  
Input your edit comments.  
Edit? NO//

Select Reminder Term: VA-AH-BPR DEPRESSION SCREEN DUE (BRANCHING LOGIC)

Reminder Term has no findings!

Select Finding: CF.VA-REMINDER DEFINITION

Searching for a REMINDER COMPUTED FINDING, (pointed-to by FINDING ITEM)

Searching for a REMINDER COMPUTED FINDING  
VA-REMINDER DEFINITION NATIONAL  
...OK? Yes// Yes

Are you adding 'VA-REMINDER DEFINITION' as a new FINDINGS (the 1ST for this REMINDER TERM)? No// Yes

Computed Finding Description: *Description removed from this document*

Editing Finding Number: 1  
FINDING ITEM: VA-REMINDER DEFINITION//  
BEGINNING DATE/TIME:  
ENDING DATE/TIME:  
OCCURRENCE COUNT:  
COMPUTED FINDING PARAMETER: *Enter exact name of your site's definition in use for depression screening using the PHQ-2 or PHQ9 depending on which one your site uses for depression screening*

CONDITION: I V("STATUS")["DUE"]  
CONDITION CASE SENSITIVE: NO  
USE STATUS/COND IN SEARCH:

Choose from:

CF VA-REMINDER DEFINITION Finding # 1  
Select Finding:  
Input your edit comments.  
Edit? NO//

Select Reminder Term: VA-AH-BPR PTSD SCREEN DUE (BRANCHING LOGIC)

Reminder Term has no findings!

Select Finding: CF.VA-REMINDER DEFINITION

Searching for a REMINDER COMPUTED FINDING, (pointed-to by FINDING ITEM)

Searching for a REMINDER COMPUTED FINDING  
VA-REMINDER DEFINITION NATIONAL  
...OK? Yes// Yes

Are you adding 'VA-REMINDER DEFINITION' as a new FINDINGS (the 1ST for this REMINDER TERM)? No// Yes

Computed Finding Description: *Description removed from this document*

Editing Finding Number: 1  
FINDING ITEM: VA-REMINDER DEFINITION//  
BEGINNING DATE/TIME:  
ENDING DATE/TIME:

OCCURRENCE COUNT:

COMPUTED FINDING PARAMETER: *Enter exact name of your site's definition in use for PTSD screening.*

CONDITION: I V("STATUS")["DUE"]

CONDITION CASE SENSITIVE: NO

USE STATUS/COND IN SEARCH:

Choose from:

CF VA-REMINDER DEFINITION

Finding # 1

Select Finding:

Input your edit comments.

Edit? NO//

### 3. Configure the 12 new TIU objects/Health Summary objects/types

**NOTICE:** The GMTSMGR security key is necessary for the staff responsible for mapping the health summary types.

If the following message is displayed when accessing the health summary types you will need to have the GMTSMGR security key added to your profile before beginning:

“Alteration of this summary report is restricted to its owner.  
See the Clinical Coordinator if you need additional help.”

All of the TIU objects are already embedded in the dialog, but will not display information until the health summary type for each one is mapped to local items. **Before beginning, identify the following local information for each object/type.** Detailed instructions for editing the health summary types follow.

1. HEALTH SUMMARY TYPE: AH-BPR PULM CONSULT;1;2Y
  - a. What note title is used to result Pulmonary consults?
2. HEALTH SUMMARY TYPE: AH-BPR ENT CONSULT;1;2Y
  - a. What note title is used to result ENT consults?
3. HEALTH SUMMARY TYPE: AH-BPR ABG;1;2Y
  - a. What are the local lab test name(s) for an ABG?
4. HEALTH SUMMARY TYPE: AH-BPR ECHO;1;2Y
  - a. How are echo results stored locally?
  - b. If a note title, then what is the title?
5. HEALTH SUMMARY TYPE: AH-BPR CHEST CT;1;2Y
  - a. What are the local imaging test names for CT THORAX with and/or without contrast?

6. HEALTH SUMMARY TYPE: AH-BPR PFT RESULTS;1;2Y
  - a. How are PFT results stored locally?
  - b. If a note title, then what is the title?
7. HEALTH SUMMARY TYPE: AH-BPR CHEST 2 VIEWS;1;2Y
  - a. What are the local imaging test names for chest PA & LAT x-rays?
8. HEALTH SUMMARY TYPE: AH-BPR CBC W/DIFF;1;2Y
  - a. What are the local lab test name(s) for a CBC w/diff?
9. HEALTH SUMMARY TYPE: AH-BPR PULSE OX
  - a. Nothing needed
10. HEALTH SUMMARY TYPE: AH-BPR AUDIT-C
  - a. Nothing needed
11. HEALTH SUMMARY TYPE: AH-BPR PC-PTSD PCL
  - a. Nothing needed
12. HEALTH SUMMARY TYPE: AH-BPR DEPRESSION SCREEN
  - a. What is the local name of the depression screening reminder definition?

#### Health Summary Maintenance Menu

- 1 Disable/Enable Health Summary Component
- 2 Create/Modify Health Summary Components
- 3 Edit Ad Hoc Health Summary Type
- 4 Rebuild Ad Hoc Health Summary Type
- 5 Resequence a Health Summary Type
- 6 Create/Modify Health Summary Type
- 7 Edit Health Summary Site Parameters
- 8 Health Summary Objects Menu ...
- 9 CPRS Reports Tab 'Health Summary Types List' Menu ...
- 10 CPRS Health Summary Display/Edit Site Defaults ...

Select Health Summary Maintenance Menu Option: **6**

Select Health Summary Type: **AH-BPR PULM CONSULT;1;2Y**

AH-Bpr Pulm Consult;1;2y (Pulmonary Consult Results, HS Owner Fahner, Jeff)

OK? **YES**

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

Do want to continue? NO// **YES**

NAME: AH-BPR PULM CONSULT;1;2Y Replace  
TITLE: Pulmonary Consult Results Replace  
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//  
SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO  
Select COMPONENT: SPN PROGRESS NOTES SELECTED SPN  
SUMMARY ORDER: 5// 5  
OCCURRENCE LIMIT: 1  
TIME LIMIT: 2Y  
HEADER NAME: Selected Prog Notes// Pulmonary Consult

No selection items chosen.

Select new items one at a time in the sequence you want them displayed.  
You may select any number of items.

Select SELECTION ITEM: *Enter exact name of progress note title. You can enter more than one at the next prompt if needed.*

The Health Summary Type structure should look similar to this:

```

      Type Name: AH-BPR PULM CONSULT;1;2Y
      Title: Pulmonary Consult Results
      Owner:
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes
SUPPRESS SENSITIVE PRINT DATA: NO SSN

Abb  Ord  Component Name      Max  Hos  ICD  Pro  CPT
-----
SPN  5    Pulmonary consult   1    2Y
                                           PULMONARY CONSULT
                                           RESULT NOTE
```

Select Health Summary Type: AH-BPR ENT CONSULT;1;2Y

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

Do want to continue? NO// YES  
NAME: AH-BPR ENT CONSULT;1;2Y Replace  
TITLE: ENT Consult Results//  
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//  
SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO  
Select COMPONENT: SPN PROGRESS NOTES SELECTED SPN  
SUMMARY ORDER: 5// 5

OCCURRENCE LIMIT: 1  
TIME LIMIT: 2Y  
HEADER NAME: Selected Prog Notes// ENT Consult

No selection items chosen.

Select new items one at a time in the sequence you want them displayed.  
You may select any number of items.

Select SELECTION ITEM: *Enter exact name of progress note title. You can enter more than one at the next prompt if needed.*

The Health Summary Type structure should look similar to this:

```

Type Name: AH-BPR ENT CONSULT;1;2Y
Title: ENT Consult Results
Owner:
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes
SUPPRESS SENSITIVE PRINT DATA: NO SSN

```

Abb	Ord	Component Name	Max Occ	Time	Hos Loc	ICD Text	Pro Nar	CPT Mod	Selection	
SPN	5	ENT consult info	1	2Y						ENT CONSULT RESULT NOTE

Select Health Summary Type: AH-BPR ABG;1;2Y

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

Do want to continue? NO// YES  
NAME: AH-BPR ABG;1;2Y//  
TITLE: ABG//  
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//  
SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO  
Select COMPONENT: SLT LAB TESTS SELECTED SLT  
SUMMARY ORDER: 5// 5  
OCCURRENCE LIMIT: 1  
TIME LIMIT: 2Y  
HEADER NAME: Lab Tests Selected// Last ABG

No selection items chosen.

Select new items one at a time in the sequence you want them displayed.  
You may select up to 99 items.

Select SELECTION ITEM: *Enter exact name of local ABG lab test. You can enter more than one at the next prompt if needed.*

The Health Summary Type structure should look similar to this:

Type Name: AH-BPR ABG;1;2Y  
 Title: ABG  
 Owner:  
 SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes  
 SUPPRESS SENSITIVE PRINT DATA: NO SSN

Abb	Ord	Component Name	Max Occ	Time	Hos Loc	ICD Text	Pro Nar	CPT Mod	Selection
SLT	5	Last ABG	1	2Y					ABG

Select Health Summary Type: AH-BPR ECHO;1;2Y

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

Do want to continue? NO// YES  
 NAME: AH-BPR ECHO;1;2Y//  
 TITLE: Echo//  
 SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//  
 SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO  
 Select COMPONENT: SPN PROGRESS NOTES SELECTED SPN  
*If local results are not stored with a progress note title, then a different component should be chosen.*

SUMMARY ORDER: 5// 5  
 OCCURRENCE LIMIT: 1  
 TIME LIMIT: 2Y  
 HEADER NAME: Selected Prog Notes// Last Echo

No selection items chosen.

Select new items one at a time in the sequence you want them displayed. You may select any number of items.

Select SELECTION ITEM: *Enter exact name of progress note title. You can enter more than one at the next prompt if needed.*

The Health Summary Type structure should look similar to this:

Type Name: AH-BPR ECHO;1;2Y  
 Title: Echo  
 Owner:  
 SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes  
 SUPPRESS SENSITIVE PRINT DATA: NO SSN

Abb	Ord	Component Name	Max Occ	Time	Hos Loc	ICD Text	Pro Nar	CPT Mod	Selection
SPN	5	Last Echo	1	2Y					CP ECHO

Select Health Summary Type: AH-BPR CHEST CT;1;2Y

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

Do want to continue? NO// YES

NAME: AH-BPR CHEST CT;1;2Y Replace

TITLE: Chest CT//

SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//

SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO

Select COMPONENT: SII IMAGING IMPRESSION SELECTED SII

SUMMARY ORDER: 5// 5

OCCURRENCE LIMIT: 1

TIME LIMIT: 2Y

HEADER NAME: Sel Image Impression Replace ... With Last Chest CT

No selection items chosen.

Select new items one at a time in the sequence you want them displayed. You may select any number of items.

Select SELECTION ITEM: Enter exact name of Thorax Chest CT with and/or without contrast imaging tests. You can enter more than one at the next prompt if needed.

The Health Summary Type structure should look similar to this:

```

Type Name: AH-BPR CHEST CT;1;2Y
Title: Chest CT
Owner:
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes
SUPPRESS SENSITIVE PRINT DATA: NO SSN

```

Abb	Ord	Component Name	Max Occ	Time	Hos Loc	ICD Text	Pro Nar	CPT Mod	Selection
SII	5	Last Chest CT	5	2Y					CT THORAX W&W/O CONT CT THORAX W/CONT CT THORAX W/O CONT

Select Health Summary Type: AH-BPR PFT RESULTS;1;2Y

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

Do want to continue? NO// YES

NAME: AH-BPR PFT RESULTS;1;2Y Replace

TITLE: PFT Results//

SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//

SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO

Select COMPONENT: SPN PROGRESS NOTES SELECTED SPN

*If local results are not stored with a progress note title, then a different component should be chosen.*

SUMMARY ORDER: 5// 5

OCCURRENCE LIMIT: 1

TIME LIMIT: 2Y

HEADER NAME: Selected Prog Notes// Last PFT

No selection items chosen.

Select new items one at a time in the sequence you want them displayed.  
You may select any number of items.

Select SELECTION ITEM: *Enter exact name of progress note title. You can enter more than one at the next prompt if needed.*

The Health Summary Type structure should look similar to this:

Type Name: AH-BPR PFT RESULTS;1;2Y  
Title: PFT Results  
Owner:  
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes  
SUPPRESS SENSITIVE PRINT DATA: NO SSN

Abb	Ord	Component Name	Max Occ	Time	Hos Loc	ICD Text	Pro Nar	CPT Mod	Selection
SPN	5	Last PFT	1	2Y					CP PFT

Select Health Summary Type: AH-BPR CHEST 2 VIEWS;1;2Y

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

Do want to continue? NO// YES

NAME: AH-BPR CHEST 2 VIEWS;1;2Y Replace

TITLE: Chest x-ray 2 views//

SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//

SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO

Select COMPONENT: SII IMAGING IMPRESSION SELECTED SII

SUMMARY ORDER: 5// 5

OCCURRENCE LIMIT: 1

TIME LIMIT: 2Y

HEADER NAME: Sel Image Impression Replace ... With Last Chest x-ray

No selection items chosen.

Select new items one at a time in the sequence you want them displayed. You may select any number of items.

Select SELECTION ITEM: Enter exact name of Chest x-ray PA & LAT imaging tests. You can enter more than one at the next prompt if needed.

The Health Summary Type structure should look similar to this:

```

Type Name: AH-BPR CHEST 2 VIEWS;1;2Y
Title: Chest x-ray 2 views
Owner:
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes
SUPPRESS SENSITIVE PRINT DATA: NO SSN

```

Abb	Ord	Component Name	Max Occ	Time	Hos Loc	ICD Text	Pro Nar	CPT Mod	Selection
SII	5	Last Chest x-ray	1	2Y					CHEST 2 VIEWS PA&LAT CHEST 4 VIEWS

Select Health Summary Type: AH-BPR CBC W/DIFF;1;2Y

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

Do want to continue? NO// YES

NAME: AH-BPR CBC W/DIFF;1;2Y Replace

TITLE: CBC w/diff//

SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//

SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO

Select COMPONENT: : SLT LAB TESTS SELECTED SLT

SUMMARY ORDER: 5// 5

OCCURRENCE LIMIT: 1

TIME LIMIT: 2Y

HEADER NAME: Lab Tests Selected// Last CBC W/DIFF

No selection items chosen.

Select new items one at a time in the sequence you want them displayed. You may select up to 99 items.

Select SELECTION ITEM: Enter exact name of local CBC w/diff lab tests. You may need to enter the individual lab tests separately.

The Health Summary Type structure should look similar to this:

Type Name: AH-BPR CBC W/DIFF;1;2Y  
Title: CBC w/diff  
Owner:  
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes  
SUPPRESS SENSITIVE PRINT DATA: NO SSN

Abb	Ord	Component Name	Max Occ	Time	Hos Loc	ICD Text	Pro Nar	CPT Mod	Selection
SLT	5	Last CBC w/diff	1	2Y					WBC RBC HGB HCT MCV MCH MCHC PLT RDW SEGS BANDS LYMPHS MONOS EOSINO BASO PLT (ESTM)

Select Health Summary Type: AH-BPR PULSE OX

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

Do want to continue? NO// YES  
NAME: AH-BPR PULSE OX//  
TITLE: Pulse Oximetry//  
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//  
SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO  
Select COMPONENT: VITAL SIGNS SELECTED

SUMMARY ORDER: 5// 5  
OCCURRENCE LIMIT: 1  
TIME LIMIT:  
HEADER NAME: Vital Signs Selected Replace ... With P02:

No selection items chosen.

Select new items one at a time in the sequence you want them displayed. You may select any number of items.

Select SELECTION ITEM: PULSE OXIMETRY

The Health Summary Type structure should look similar to this:

```

Type Name: AH-BPR PULSE OX
Title: Pulse Oximetry
Owner:
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes
SUPPRESS SENSITIVE PRINT DATA: NO SSN

Abb  Ord  Component Name      Max      Hos  ICD  Pro  CPT
Occ  Time  Loc  Text  Nar  Mod  Selection
-----
SVS  5    P02:                1
                                           PULSE OXIMETRY
```

Select Health Summary Type: **AH-BPR AUDIT-C**

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

```

Do want to continue? NO// YES
NAME: AH-BPR AUDIT-C//
TITLE: AUDIT-C//
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//
SUPPRESS SENSITIVE PRINT DATA: NO SSN//
```

```

Select COMPONENT: MHAS  MHA Score      MHAS
SUMMARY ORDER: 5// 5
HEADER NAME: MHA Score// AUDIT-C:
```

Select SELECTION ITEM: **AUDC**

The Health Summary Type structure should look similar to this:

```

Type Name: AH-BPR AUDIT-C
Title: AUDIT-C
Owner:
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes
SUPPRESS SENSITIVE PRINT DATA: NO SSN

Abb  Ord  Component Name      Max      Hos  ICD  Pro  CPT
Occ  Time  Loc  Text  Nar  Mod  Selection
-----
MHAS 5    AUDIT-C:          1
                                           AUDC
```

Select Health Summary Type: **AH-BPR DEPRESSION SCREEN**

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

```

Do want to continue? NO// YES
NAME: AH-BPR DEPRESSION SCREEN  Replace
TITLE: Depression Screen//
```

SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//  
SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// **NO**  
Select COMPONENT: **CF** CLINICAL REMINDERS FINDINGS CF  
SUMMARY ORDER: 5// 5  
HEADER NAME: Reminders Findings// **Depression Screen**

No selection items chosen.

Select new items one at a time in the sequence you want them displayed.  
You may select any number of items.

Select SELECTION ITEM: **VA-DEPRESSION SCREENING**

The Health Summary Type structure should look similar to this:

```

                Type Name: AH-BPR DEPRESSION SCREEN
                  Title: Depression Screen
                   Owner:
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes
SUPPRESS SENSITIVE PRINT DATA: NO SSN

Abb  Ord  Component Name          Max    Hos  ICD  Pro  CPT
      Occ  Time  Loc  Text  Nar  Mod  Selection
-----
CF   5    Reminders Findings
                                           VA-DEPRESSION SCREENING
```

Select Health Summary Type: **AH-BPR PC-PTSD PCL**

WARNING: You are about to edit a Health Summary Type that is being used  
by a Health Summary Object. Changing the structure of this Health Summary  
Type will alter how the Object will display.

Do want to continue? NO// **YES**  
NAME: AH-BPR PC-PTSD PCL//  
TITLE: PTSD Screen:  
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//  
SUPPRESS SENSITIVE PRINT DATA: NO SSN//

Select COMPONENT: **MHAS** MHA Score MHAS  
SUMMARY ORDER: 5// 5  
HEADER NAME: MHA Score// **PTSD Screen:**

Select SELECTION ITEM: **PC PTSD**

The Health Summary Type structure should look similar to this:

```

Type Name: AH-BPR PC-PTSD PCL
Title:
Owner: FAHNER,JEFF
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes
SUPPRESS SENSITIVE PRINT DATA: NO SSN

Abb  Ord  Component Name      Max  Hos  ICD  Pro  CPT
Occ  Time Loc  Text  Nar  Mod  Selection
-----
MHAS  5    MHA Score           2
                                           PC PTSD
                                           PCLC
                                           PCLM

```

#### 4. Add appropriate local order dialogs to order section

Eight local orders need to be added to eight separate elements in the dialog. . **Before beginning, identify the following local information for each element.** Detailed instructions for editing the health summary types follow.

1. Identify local order dialog name for an outpatient Chest X-ray PA & LAT.
2. Identify local order dialog name for an outpatient Pulmonary Function Test.
3. Identify local order dialog name for an outpatient Chest CT w & w/o contrast.
4. Identify local order dialog name for an outpatient echo.
5. Identify local order dialog name for an outpatient ABG.
6. Identify local order dialog name for an outpatient CBC w/diff.
7. Identify local order dialog name for an outpatient ENT Consult.
8. Identify local order dialog name for an outpatient Pulmonary Consult

From the Reminder Manager's Menu

```

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 ...
ROC     Reminder Order Check Menu ...
XM      Reminder Extract Menu ...
GEC     GEC Referral Report

```

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

DP Dialog Parameters ...  
DI Reminder Dialogs  
DR Dialog Reports ...  
IA Inactive Codes Mail Message

Select Reminder Dialog Management <TEST ACCOUNT> Option: **DI**

REMINDER VIEW (ALL REMINDERS BY NAME)

<u>Item</u>	<u>Reminder Name</u>	<u>Linked Dialog Name &amp; Dialog Status</u>
1	ACUTE MYOCARDIAL INFARCTION	
2	AGP TEST	AGP TEST ALL DIALOG
3	CF ALLERGY TEST	
4	CHEST XRAY	
5	CHOLESTEROL SCREEN (M)	
6	CRITICAL DRUG	
7	DEPRESSION SCREEN	
8	FAHNER TEST REMINDER	
9	LONG TERM STEROID USE	
10	MAMMOGRAM	
11	MAMMOGRAMS	
12	MAMMOGRAPHY	
13	PAP SMEAR	
14	PATCH 11 LOCATION LIST	
15	PPD	
16	PPD1	

+ Enter ?? for more actions >>>

AR All reminders LR Linked Reminders QU Quit  
CV Change View RN Name/Print Name  
Select Item: Next Screen// **CV**

Select one of the following:

D Reminder Dialogs  
E Dialog Elements  
F Forced Values  
G Dialog Groups  
P Additional Prompts  
R Reminders  
RG Result Group (Mental Health)  
RE Result Element (Mental Health)

TYPE OF VIEW: R// **D**

DIALOG VIEW (REMINDER DIALOGS - SOURCE REMINDER NAME)

<u>Item</u>	<u>Reminder Dialog Name</u>	<u>Source Reminder</u>	<u>Status</u>
-------------	-----------------------------	------------------------	---------------

1	AGP TEST ALL DIALOG	*NONE*	Linked
2	AWAT PACK TEST	*NONE*	
3	AWJF TEST	*NONE*	
4	CCHT (2 DATA OBJECTS ONLY)	*NONE*	Disabled
5	NCEHC LIFE SUSTAINING TREATMENT PLAN	*NONE*	
6	PVC HIDE AND SUPPRESS TEST	*NONE*	
7	PVC TEST	*NONE*	
8	VA ONCOLOGY LUNG	*NONE*	
9	VA-AAA SCREENING	*NONE*	Linked
10	VA-AH-BPR INITIAL EVALUATION NOTE	*NONE*	
11	VA-AIMS	VA-ANTIPSYCHOTIC MED SIDE	Linked
12	VA-ALCOHOL F/U POS AUDIT-C	*NONE*	Linked
13	VA-ALCOHOL USE SCREENING (AUDIT-C)	*NONE*	Linked
14	VA-CSP ANNUAL IN-HOME ASSESSMENT CHILD	*NONE*	
15	VA-CSP ANNUAL IN-HOME ASSESSMENT REV	*NONE*	
16	VA-CSP CLIN ELIG CHILD NOTE	*NONE*	

+            + Next Screen    - Prev Screen    ?? More Actions

>>>

AD   Add Reminder Dialog    PT   List/Print All            QU   Quit  
CV   Change View                RN   Name/Print Name

Select Item: Next Screen// *Find VA-AH-BPR INITIAL EVALUATION NOTE dialog and select the appropriate item number to open the dialog*

REMINDER DIALOG NAME: VA-AH-BPR INITIAL EVALUATION NOTE

+Item Seq.    Dialog Summary

184	35.25.5	Element: VA-AH-BPR ASSESSMENT AND PLAN ADDL INFO
185	35.25.10	Element: VA-AH-BPR WORD PROCESSING 5 LINES
186	35.30	Element: VA-AH-BPR SPACE (NOTE ONLY)
187	35.35	Group: VA-AH-BPR ORDERS
188	35.35.2	Group: VA-AH-BPR DIAGNOSTIC EVAL DISPLAY ONLY OPTION
189	35.35.2.5	Group: VA-AH-BPR DIAGNOSTIC EVAL DISPLAY ONLY
190	35.35.5	Element: VA-AH-BPR ORDER CHEST XRAY- PA AND LATERAL
191	35.35.10	Element: VA-AH-BPR ORDER FULL PULMONARY FUNCTION TESTS

+            + Next Screen    - Prev Screen    ?? More Actions

>>>

ADD   Add Element/Group    DS   Dialog Summary            INQ   Inquiry/Print  
CO   Copy Dialog                DO   Dialog Overview            QU   Quit  
DD   Detailed Display        DT   Dialog Text  
DP   Progress Note Text    ED   Edit/Delete Dialog

Select Item: Next Screen// *Find VA-AH-BPR ORDER CHEST XRAY- PA AND LATERAL and select the appropriate item number to open the element*

Current dialog element/group name: VA-AH-BPR ORDER CHEST XRAY- PA AND LATERAL  
Used by: VA-AH-BPR ORDERS (Current Reminder Dialog)

FINDING ITEM: AH-BPR ORDER CHEST XRAY //

Select ADDITIONAL FINDINGS: *Q.Enter exact name of local order dialog*

REMINDER DIALOG NAME: VA-AH-BPR INITIAL EVALUATION NOTE

+Item Seq. Dialog Summary

184	35.25.5	Element: VA-AH-BPR ASSESSMENT AND PLAN ADDL INFO
185	35.25.10	Element: VA-AH-BPR WORD PROCESSING 5 LINES
186	35.30	Element: VA-AH-BPR SPACE (NOTE ONLY)
187	35.35	Group: VA-AH-BPR ORDERS
188	35.35.2	Group: VA-AH-BPR DIAGNOSTIC EVAL DISPLAY ONLY OPTION
189	35.35.2.5	Group: VA-AH-BPR DIAGNOSTIC EVAL DISPLAY ONLY
190	35.35.5	Element: VA-AH-BPR ORDER CHEST XRAY- PA AND LATERAL
191	35.35.10	Element: VA-AH-BPR ORDER FULL PULMONARY FUNCTION TESTS

+ + Next Screen - Prev Screen ?? More Actions

>>>

ADD	Add Element/Group	DS	Dialog Summary	INQ	Inquiry/Print
CO	Copy Dialog	DO	Dialog Overview	QU	Quit
DD	Detailed Display	DT	Dialog Text		
DP	Progress Note Text	ED	Edit/Delete Dialog		

Select Item: Next Screen// *Find VA-AH-BPR ORDER FULL PULMONARY FUNCTION TESTS and select the appropriate item number to open the element*

Current dialog element/group name: VA-AH-BPR ORDER FULL PULMONARY FUNCTION TESTS

Used by: VA-AH-BPR ORDERS (Current Reminder Dialog)

FINDING ITEM: AH-BPR ORDERPFT //

Select ADDITIONAL FINDINGS: *Q.Enter exact name of local order dialog*

REMINDER DIALOG NAME: VA-AH-BPR INITIAL EVALUATION NOTE

+Item Seq. Dialog Summary

192	35.35.15	Element: VA-AH-BPR ORDER HIGH RESOLUTION CT CHEST
193	35.35.20	Element: VA-AH-BPR ORDER ECHOCARDIOGRAM
194	35.35.25	Element: VA-AH-BPR ORDER ARTERIAL BLOOD GAS
195	35.35.30	Element: VA-AH-BPR ORDER CBC W/DIFF

196 35.35.35 Element: VA-AH-BPR ORDER ENT CONSULT  
 197 35.35.40 Element: VA-AH-BPR ORDER PULMONARY CONSULT  
 198 40 Element: VA-AH-BPR SPACE (DIALOG & NOTE)

+ + Next Screen - Prev Screen ?? More Actions

>>>

ADD Add Element/Group DS Dialog Summary INQ Inquiry/Print  
 CO Copy Dialog DO Dialog Overview QU Quit  
 DD Detailed Display DT Dialog Text  
 DP Progress Note Text ED Edit/Delete Dialog

Select Item: Next Screen// *Find VA-AH-BPR ORDER HIGH RESOLUTION CT CHEST  
 and select the appropriate item number to open the element*

Current dialog element/group name: VA-AH-BPR ORDER HIGH RESOLUTION CT CHEST  
 Used by: VA-AH-BPR ORDERS (Current Reminder Dialog)

FINDING ITEM: HF AH-BPR ORDER CHEST CT//

Select ADDITIONAL FINDINGS: *Q.Enter exact name of local order dialog*

REMINDER DIALOG NAME: VA-AH-BPR INITIAL EVALUATION NOTE

+Item Seq. Dialog Summary

192 35.35.15 Element: VA-AH-BPR ORDER HIGH RESOLUTION CT CHEST  
 193 35.35.20 Element: VA-AH-BPR ORDER ECHOCARDIOGRAM  
 194 35.35.25 Element: VA-AH-BPR ORDER ARTERIAL BLOOD GAS  
 195 35.35.30 Element: VA-AH-BPR ORDER CBC W/DIFF  
 196 35.35.35 Element: VA-AH-BPR ORDER ENT CONSULT  
 197 35.35.40 Element: VA-AH-BPR ORDER PULMONARY CONSULT  
 198 40 Element: VA-AH-BPR SPACE (DIALOG & NOTE)

+ + Next Screen - Prev Screen ?? More Actions

>>>

ADD Add Element/Group DS Dialog Summary INQ Inquiry/Print  
 CO Copy Dialog DO Dialog Overview QU Quit  
 DD Detailed Display DT Dialog Text  
 DP Progress Note Text ED Edit/Delete Dialog

Select Item: Next Screen// *Find VA-AH-BPR ORDER ECHOCARDIOGRAM  
 and select the appropriate item number to open the element*

Current dialog element/group name: VA-AH-BPR ORDER ECHOCARDIOGRAM  
 Used by: VA-AH-BPR ORDERS (Current Reminder Dialog)

FINDING ITEM: HF AH-BPR ORDER ECHO //
Select ADDITIONAL FINDINGS: Q.Enter exact name of local order dialog

REMINDER DIALOG NAME: VA-AH-BPR INITIAL EVALUATION NOTE
+Item Seq. Dialog Summary

- 192 35.35.15 Element: VA-AH-BPR ORDER HIGH RESOLUTION CT CHEST
193 35.35.20 Element: VA-AH-BPR ORDER ECHOCARDIOGRAM
194 35.35.25 Element: VA-AH-BPR ORDER ARTERIAL BLOOD GAS
195 35.35.30 Element: VA-AH-BPR ORDER CBC W/DIFF
196 35.35.35 Element: VA-AH-BPR ORDER ENT CONSULT
197 35.35.40 Element: VA-AH-BPR ORDER PULMONARY CONSULT
198 40 Element: VA-AH-BPR SPACE (DIALOG & NOTE)

+ + Next Screen - Prev Screen ?? More Actions
>>>
ADD Add Element/Group DS Dialog Summary INQ Inquiry/Print
CO Copy Dialog DO Dialog Overview QU Quit
DD Detailed Display DT Dialog Text
DP Progress Note Text ED Edit/Delete Dialog
Select Item: Next Screen// Find VA-AH-BPR ORDER ARTERIAL BLOOD GAS
and select the appropriate item number to open the element

Current dialog element/group name: VA-AH-BPR ORDER ARTERIAL BLOOD GAS
Used by: VA-AH-BPR ORDERS (Current Reminder Dialog)

FINDING ITEM: HF AH-BPR ORDER ABG //
Select ADDITIONAL FINDINGS: Q.Enter exact name of local order dialog

REMINDER DIALOG NAME: VA-AH-BPR INITIAL EVALUATION NOTE
+Item Seq. Dialog Summary

- 192 35.35.15 Element: VA-AH-BPR ORDER HIGH RESOLUTION CT CHEST
193 35.35.20 Element: VA-AH-BPR ORDER ECHOCARDIOGRAM
194 35.35.25 Element: VA-AH-BPR ORDER ARTERIAL BLOOD GAS
195 35.35.30 Element: VA-AH-BPR ORDER CBC W/DIFF
196 35.35.35 Element: VA-AH-BPR ORDER ENT CONSULT
197 35.35.40 Element: VA-AH-BPR ORDER PULMONARY CONSULT

198 40 Element: VA-AH-BPR SPACE (DIALOG & NOTE)

+ + Next Screen - Prev Screen ?? More Actions

>>>

ADD	Add Element/Group	DS	Dialog Summary	INQ	Inquiry/Print
CO	Copy Dialog	DO	Dialog Overview	QU	Quit
DD	Detailed Display	DT	Dialog Text		
DP	Progress Note Text	ED	Edit/Delete Dialog		

Select Item: Next Screen// *Find VA-AH-BPR ORDER CBC W/DIFF and select the appropriate item number to open the element*

Current dialog element/group name: VA-AH-BPR ORDER CBC W/DIFF

Used by: VA-AH-BPR ORDERS (Current Reminder Dialog)

FINDING ITEM: HF AH-BPR ORDER CBC //

Select ADDITIONAL FINDINGS: *Q.Enter exact name of local order dialog*

REMINDER DIALOG NAME: VA-AH-BPR INITIAL EVALUATION NOTE

+Item Seq. Dialog Summary

192 35.35.15 Element: VA-AH-BPR ORDER HIGH RESOLUTION CT CHEST

193 35.35.20 Element: VA-AH-BPR ORDER ECHOCARDIOGRAM

194 35.35.25 Element: VA-AH-BPR ORDER ARTERIAL BLOOD GAS

195 35.35.30 Element: VA-AH-BPR ORDER CBC W/DIFF

196 35.35.35 Element: VA-AH-BPR ORDER ENT CONSULT

197 35.35.40 Element: VA-AH-BPR ORDER PULMONARY CONSULT

198 40 Element: VA-AH-BPR SPACE (DIALOG & NOTE)

+ + Next Screen - Prev Screen ?? More Actions

>>>

ADD	Add Element/Group	DS	Dialog Summary	INQ	Inquiry/Print
CO	Copy Dialog	DO	Dialog Overview	QU	Quit
DD	Detailed Display	DT	Dialog Text		
DP	Progress Note Text	ED	Edit/Delete Dialog		

Select Item: Next Screen// *Find VA-AH-BPR ORDER ENT CONSULT and select the appropriate item number to open the element*

Current dialog element/group name: VA-AH-BPR ORDER ENT CONSULT

Used by: VA-AH-BPR ORDERS (Current Reminder Dialog)

FINDING ITEM: HF AH-BPR ORDER ENT CONSULT //

Select ADDITIONAL FINDINGS: *Q.Enter exact name of local order dialog*

REMINDER DIALOG NAME: VA-AH-BPR INITIAL EVALUATION NOTE

+Item Seq. Dialog Summary

192 35.35.15 Element: VA-AH-BPR ORDER HIGH RESOLUTION CT CHEST  
193 35.35.20 Element: VA-AH-BPR ORDER ECHOCARDIOGRAM  
194 35.35.25 Element: VA-AH-BPR ORDER ARTERIAL BLOOD GAS  
195 35.35.30 Element: VA-AH-BPR ORDER CBC W/DIFF  
196 35.35.35 Element: VA-AH-BPR ORDER ENT CONSULT  
197 35.35.40 Element: VA-AH-BPR ORDER PULMONARY CONSULT  
198 40 Element: VA-AH-BPR SPACE (DIALOG & NOTE)

+ + Next Screen - Prev Screen ?? More Actions

>>>

ADD Add Element/Group DS Dialog Summary INQ Inquiry/Print  
CO Copy Dialog DO Dialog Overview QU Quit  
DD Detailed Display DT Dialog Text  
DP Progress Note Text ED Edit/Delete Dialog

Select Item: Next Screen// *Find VA-AH-BPR ORDER PULMONARY CONSULT  
and select the appropriate item number to open the element*

Current dialog element/group name: VA-AH-BPR ORDER PULMONARY CONSULT  
Used by: VA-AH-BPR ORDERS (Current Reminder Dialog)

FINDING ITEM: HF AH-BPR ORDER PULM CONSULT //

Select ADDITIONAL FINDINGS: *Q.Enter exact name of local order dialog*

**5. Enabling the dialog:**

Before linking the dialog to a note title you must first add into the TIU Template Reminder Dialog Parameter list.

Adding dialog to the TIU Reminder Dialog Parameter (starting from the Reminder Manager Menu)

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

- DL Default Outside Location
- PT Position Reminder Text at Cursor
- NP New Reminder Parameters
- GEC GEC Status Check Active
- WH WH Print Now Active

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

Reminder Dialogs allows 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 [NAME OF YOUR DIVISION]
- 5 System         SYS [YOURSERVER.YOURSITE.MED.VA.GOV]

Enter selection: **5** System [YOURSERVER.YOURSITE.MED.VA.GOV]

Select Display Sequence: **?** **← enter ? to determine last number in sequence**

Display Sequence Value

- 
- 1            TOBACCO CESSATION NOTE
  - 2            PATIENT EDUCATION ASSESSMENT
  - 3            TEST CLINIC DIALOG

This list is condensed for space reasons.

....

412           NON VA CARE COORDINATION NOTE (D) **← last sequence number**  
**on my list yours will be different (con't next page)**

Select Display Sequence: **Select appropriate Display Sequence number**

Are you adding 413 as a new Display Sequence? Yes// **YES**

Display Sequence: 413// 413

Clinical Reminder Dialog: **VA-AH-BPR INITIAL EVALUATION NOTE**       reminder dialog  
 NATIONAL

...OK? Yes// **Yes**

**a. Remove “disabled” from Reminder Dialog**

Open reminder dialog manager, change view to ‘DIALOG’ locate VA-AH-BPR INITIAL EVALUATION NOTE dialog on the list.

- a. Edit the VA-AH-BPR INITIAL EVALUATION NOTE entry and remove the DISABLE field.
- b. Remember VA-AH-BPR INITIAL EVALUATION NOTE will not have an associated source reminder.

Select Item: Next Screen// **ED** Edit/Delete Dialog

NAME: VA-AH-BPR INITIAL EVALUATION NOTE (Disabled) Replace  
DISABLE: DISABLED IN EXCHANGE Replace @  
SURE YOU WANT TO DELETE? YES  
CLASS: NATIONAL//  
SPONSOR: Office of Public Health-Post-Deployment Health  
//  
REVIEW DATE: //  
SOURCE REMINDER://

=====  
**While using the TIU editors if at any time the settings do not look correct NEVER click the apply button, but instead click CANCEL, then start over**  
=====

**b. Create note title, AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE**

From the Document Definitions (Manager) Menu: Create document definitions  
Type Next Level at prompt  
Enter corresponding number for Progress Notes at prompt  
Hit enter until you find Medicine  
Type Next Level and enter corresponding number for Medicine at prompt  
Type Title at prompt  
Type **AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE** at prompt  
Map title to **PERSIAN GULF REGISTRY E & M NOTE**  
Enter A at status prompt

- 1 TIU Parameters Menu ...
- 2 Document Definitions (Manager) ...
- 3 User Class Management ...
- 4 TIU Template Mgmt Functions ...
- 5 TIU Alert Tools
- 7 TIUHL7 Message Manager
- Title Mapping Utilities ...
- 6 Active Title Cleanup Report

Select TIU Maintenance Menu <TEST ACCOUNT> Option: **2 Document Definitions (Manager)**

--- Manager Document Definition Menu ---

- 1 Edit Document Definitions
- 2 Sort Document Definitions
- 3 Create Document Definitions
- 4 Create Objects
- 5 Create TIU/Health Summary Objects

Select Document Definitions (Manager) <TEST ACCOUNT> Option: **3 Create**  
**Document Definitions.....**

	Name	Type
1	CLINICAL DOCUMENTS	CL
2	PROGRESS NOTES	CL
3	ADDENDUM	DC
4	DISCHARGE SUMMARY	CL
5	CLINICAL PROCEDURES	CL
6	LR LABORATORY REPORTS	CL
7	SURGICAL REPORTS	CL

```

+      ?Help  >ScrollRight  PS/PL PrintScrn/List  +/-      >>>
Class/DocumentClass      Next Level      Detailed Display/Edit
  (Title)                  Restart          Status...
  (Component)              Boilerplate Text  Delete
  
```

Select CLINICAL DOCUMENTS Item (Line 2-7): **2**

	Name	Type
2	PROGRESS NOTES	CL
3	MEDICINE	DC
4	MEDICAL OBSERVATION NOTE	TL
5	CANCER CARE	TL
6	CARDIAC CATH LAB PROCEDURE REPORT (T)	TL
7	CARDIAC ELECTROPHYSIOLOGY PROCEDURE REPORT (T)	TL
8	CARDIOLOGY ACS TEAM FOLLOW-UP NOTE	TL
9	CARDIOLOGY AICD IMPLANTATION REPORT	TL

```

+      ?Help  >ScrollRight  PS/PL PrintScrn/List  +/-      >>>
(Class/DocumentClass)  Next Level      Detailed Display/Edit
Title                  Restart          Status...
(Component)            Boilerplate Text  Delete
  
```

Select Action: Next Screen// **title** Title

Enter the Name of a new MEDICINE: **AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE**

CLASS OWNER: CLINICAL COORDINATOR// **CLINICAL COORDINATOR**

EVERY Local Title must be mapped to a VHA Enterprise Standard Title.

Direct Mapping to Enterprise Standard Title...

Your LOCAL Title is: AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE

NOTE: Only ACTIVE Titles may be selected...

Select VHA ENTERPRISE STANDARD TITLE: **PERSIAN GULF REGISTRY E & M NOTE**

I found a match of: **PERSIAN GULF REGISTRY E & M NOTE**

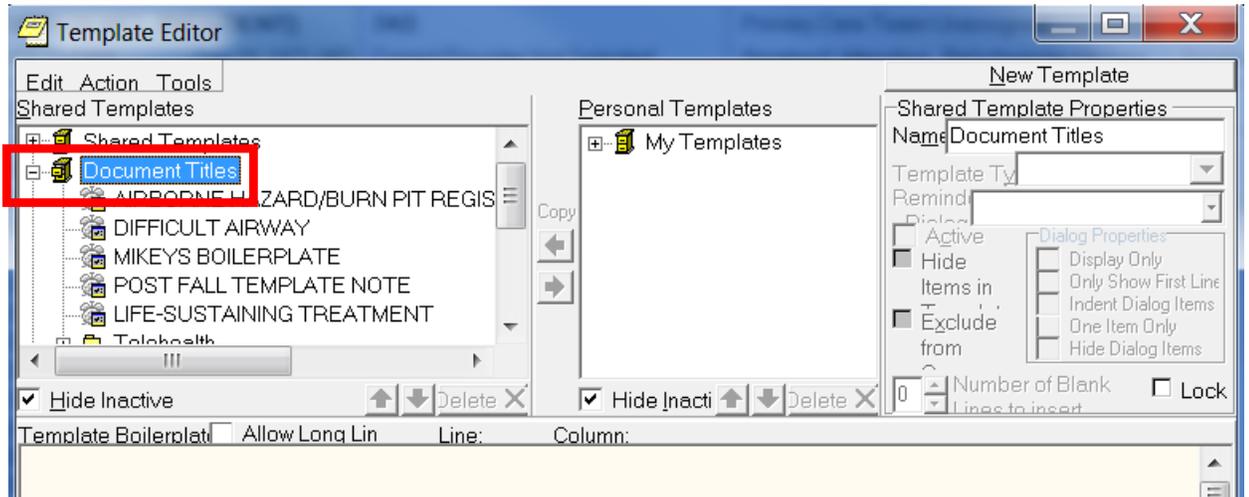
... OK? Yes// **YES**

Ready to map LOCAL Title: AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE to  
VHA Enterprise Standard Title: PERSIAN GULF REGISTRY E & M NOTE.  
... OK? Yes//YES

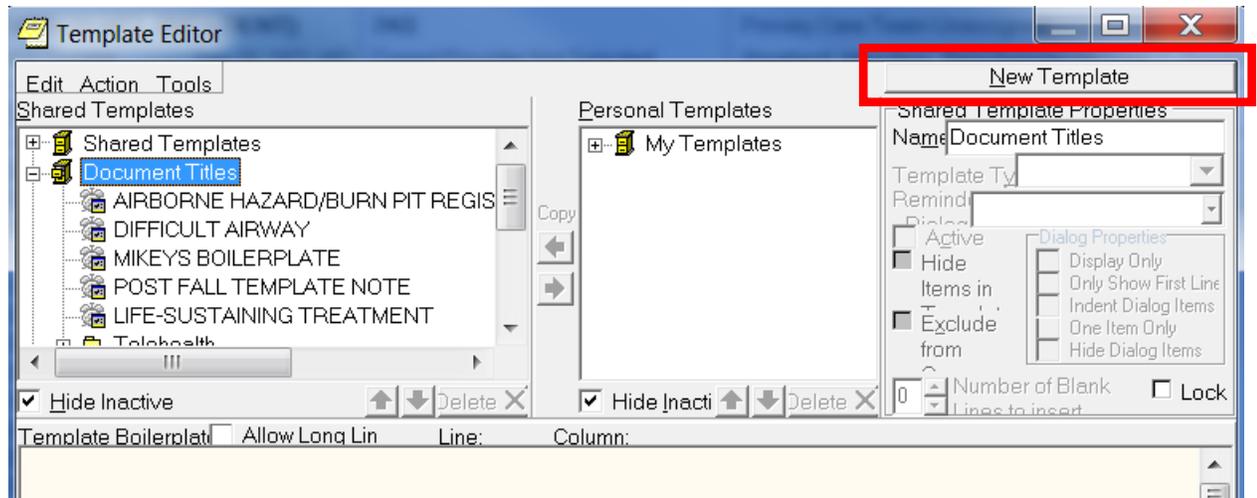
STATUS: (A/I/T): INACTIVE// A ACTIVE Entry Activated.

#### 4.1 Linking Progress Note Title to Dialog

From Template Editor  
Edit Shared Template  
Click + Document Titles

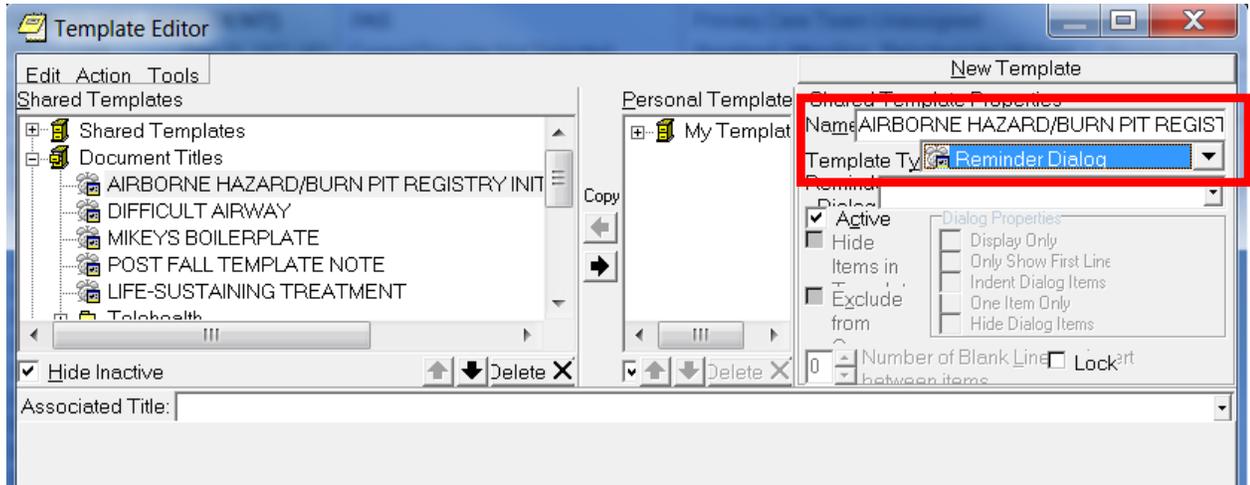


Click New Template button

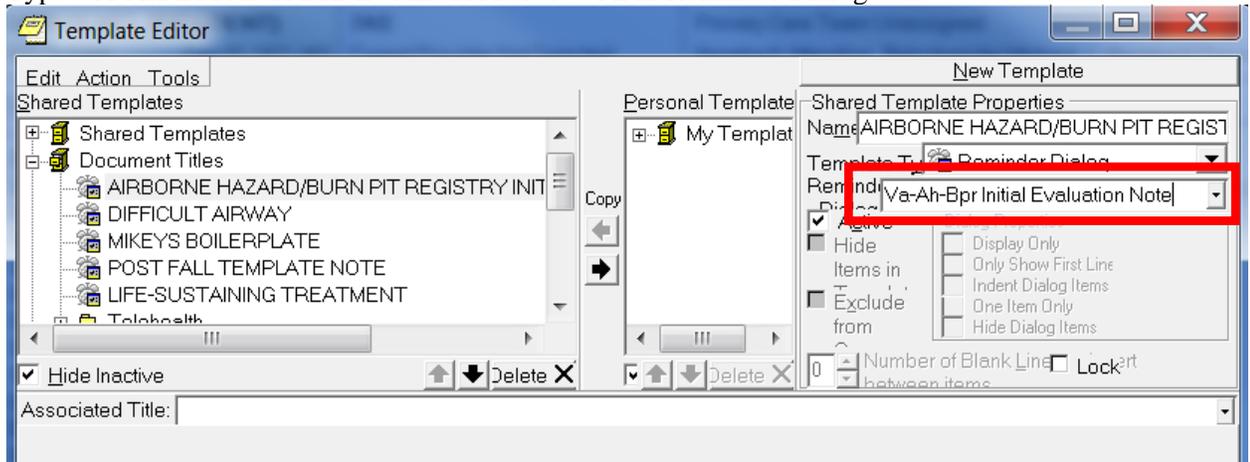


Type AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE in Name box

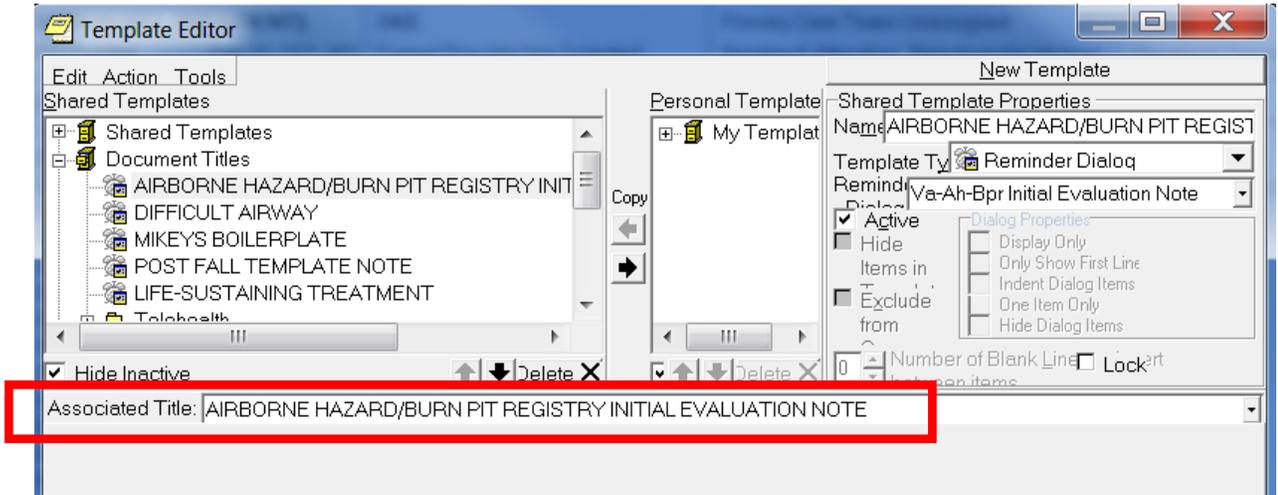
Click down arrow and Click on Reminder Dialog in Template Type Box



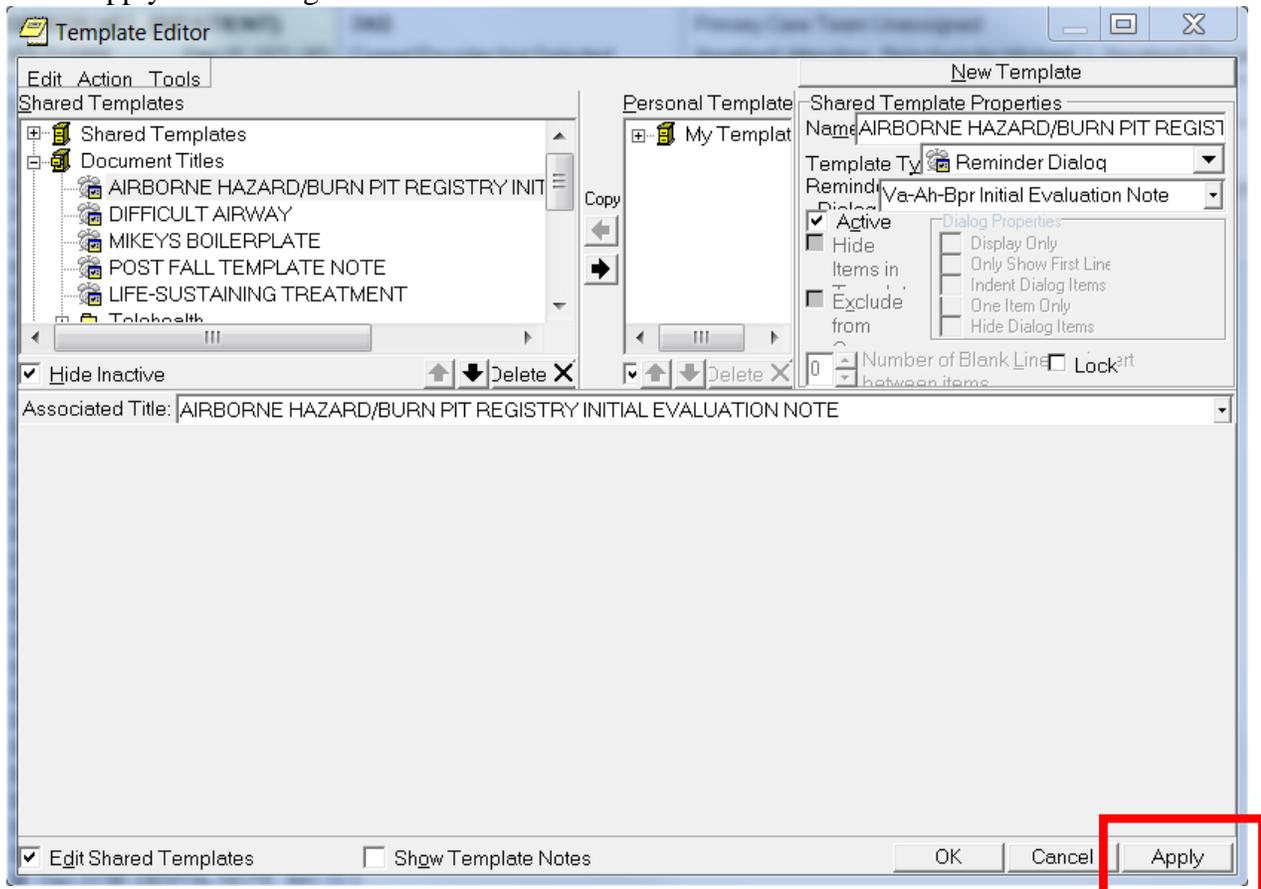
Type VA-AH-BPR INITIAL EVALUATION NOTE in Reminder Dialog box



Type AIRBORNE HAZAED/BURN PIT REGISTRY INITIAL EVALUATION NOTE in Associated Title Box



Click Apply in lower right corner



Confirm title is active in CPRS and dialog is attached

**Progress Note Properties**

Progress Note Title: AIRBORNE <AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE>  
AIRBORNE <AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE>  
AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE  
AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION NOTE <AIRBORNE HA  
AIRWAY <DIFFICULT AIRWAY>  
ALERT <INFECTION CONTROL ALERT NOTE>  
ALLERGY <ADVERSE REACTION/ALLERGY>  
ALLERGY <ALLERGY/IMMUNIZATION>

Date/Time of Note: Jan 21, 2014@07:28 ...

Author: Fahner, Jeff

OK  
Cancel

# Appendix A: Installation Example

---

XPD Main Menu

- 1 Load a Distribution
- 2 Verify Checksums in Transport Global
- 3 Print Transport Global
- 4 Compare Transport Global to Current System
- 5 Backup a Transport Global
- 6 Install Package(s)  
Restart Install of Package(s)  
Unload a Distribution

Select Installation <TEST ACCOUNT> Option: 1 Load a Distribution  
Enter a Host File: <your directory>PXRM\_2\_0\_39.KID

KIDS Distribution saved on Sep 11, 2014@09:18:02  
Comment: Airborne hazard

This Distribution contains Transport Globals for the following Package(s):  
Build PXRM\*2.0\*39 has been loaded before, here is when:  
PXRM\*2.0\*39 Install Completed  
was loaded on Sep 11, 2014@10:42:09  
OK to continue with Load? NO// YES

Distribution OK!

Want to Continue with Load? YES//  
Loading Distribution...

PXRM\*2.0\*39  
Use INSTALL NAME: PXRM\*2.0\*39 to install this Distribution.

- 1 Load a Distribution
- 2 Verify Checksums in Transport Global
- 3 Print Transport Global
- 4 Compare Transport Global to Current System
- 5 Backup a Transport Global
- 6 Install Package(s)  
Restart Install of Package(s)  
Unload a Distribution

Select Installation <TEST ACCOUNT> Option: INstall Package(s)  
Select INSTALL NAME: PXRM\*2.0\*39 10/9/14@12:21:25  
=> Airborne hazard ;Created on Sep 11, 2014@09:18:02

This Distribution was loaded on Oct 09, 2014@12:21:25 with header of  
Airborne hazard ;Created on Sep 11, 2014@09:18:02  
It consisted of the following Install(s):  
PXR\*2.0\*39  
Checking Install for Package PXR\*2.0\*39

Install Questions for PXR\*2.0\*39

Incoming Files:

811.8 REMINDER EXCHANGE (including data)  
Note: You already have the 'REMINDER EXCHANGE' File.  
I will OVERWRITE your data with mine.

Want KIDS to INHIBIT LOGONS during the install? NO//  
Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//

Enter the Device you want to print the Install messages.  
You can queue the install by enter a 'Q' at the device prompt.  
Enter a '^' to abort the install.

DEVICE: HOME// TELNET PORT

-----  
Install Started for PXR\*2.0\*39 :  
Oct 09, 2014@12:21:36

Build Distribution Date: Sep 11, 2014

Installing Routines:  
Oct 09, 2014@12:21:36

Running Pre-Install Routine: PRE^PXRMP39I

DISABLE options.

DISABLE protocols.

Installing Data Dictionaries:  
Oct 09, 2014@12:21:36

Installing Data:  
Oct 09, 2014@12:21:38

Running Post-Install Routine: POST^PXRMP39I

ENABLE options.

ENABLE protocols.

There are 2 Reminder Exchange entries to be installed.  
1. Installing Reminder Exchange entry VA-AH/BPR PXR\*2\*39  
2. Installing Reminder Exchange entry VA-PATCH 39 POST COMPONENTS

Updating Routine file...

Updating KIDS files...

PXR\*2.0\*39 Installed.  
Oct 09, 2014@12:22:13

Not a production UCI

Install Completed PXR\*2.0\*39 I

## **Appendix B: Health Factor List**

---

### CATEGORY: AH-BPR CHIEF COMPLAINT

AH-BPR CC CANCER  
AH-BPR CC CHEST PAIN  
AH-BPR CC CHILDREN  
AH-BPR CC CHRONIC SINUS INFECTION  
AH-BPR CC CONCERNED  
AH-BPR CC COUGH > 3 WKS  
AH-BPR CC DEC EXERCISE ABILITY  
AH-BPR CC EYE PROBLEM  
AH-BPR CC GI PROBLEM  
AH-BPR CC HAY FEVER/RESP ALLERGY  
AH-BPR CC HEART PROBLEM  
AH-BPR CC IMMUNE PROBLEM  
AH-BPR CC NEURO PROBLEM  
AH-BPR CC OTHER  
AH-BPR CC RUNNY NOSE  
AH-BPR CC SKIN PROBLEM  
AH-BPR CC SOB  
AH-BPR CC SORE THROAT  
AH-BPR CC SPUTUM >3 WKS  
AH-BPR CC WHEEZING/WHISTLING

### CATEGORY: AH-BPR EXPOSURE CONCERNS

AH-BPR CONCERN HOBBIES  
AH-BPR CONCERN MILITARY JOB  
AH-BPR CONCERN OFF BASE AIR  
AH-BPR CONCERN ON BASE AIR  
AH-BPR CONCERN OTHER  
AH-BPR CONCERN SMOKING  
AH-BPR CONCERN UNKNOWN

### CATEGORY: AH-BPR ASTHMA

AH-BPR ASTHMA NO  
AH-BPR ASTHMA UNSURE  
AH-BPR ASTHMA YES

CATEGORY: AH-BPR SMOKING DEPLOYMENT

AH-BPR SMOKING DEPLOYMENT NO  
AH-BPR SMOKING DEPLOYMENT UNKNOWN  
AH-BPR SMOKING DEPLOYMENT YES

CATEGORY: TOBACCO

CURRENT SMOKER  
PREVIOUS SMOKER  
LIFETIME NON-SMOKER

CATEGORY: AH-BPR BIRTH DEFECTS

AH-BPR BIRTH DEFECTS N/A  
AH-BPR BIRTH DEFECTS NO  
AH-BPR BIRTH DEFECTS UNCLEAR  
AH-BPR BIRTH DEFECTS YES

CATEGORY: AH-BPR ABNORMALITIES

AH-BPR ABN CARDIO  
AH-BPR ABN COGNITIVE/MEMORY  
AH-BPR ABN DERM  
AH-BPR ABN ENT  
AH-BPR ABN FATIGUE  
AH-BPR ABN FEVER  
AH-BPR ABN GI  
AH-BPR ABN GU  
AH-BPR ABN HEME/ONC  
AH-BPR ABN LYMPHADENOPATHY  
AH-BPR ABN MUSCULOSKELETAL  
AH-BPR ABN NEURO  
AH-BPR ABN NONE  
AH-BPR ABN OTHER  
AH-BPR ABN PSYCH  
AH-BPR ABN RESPIRATORY  
AH-BPR ABN TEMP SENS  
AH-BPR ABN WEIGHT GAIN  
AH-BPR ABN WEIGHT LOSS

CATEGORY: AH-BPR ORDERS

AH-BPR ORDER CHEST XRAY

AH-BPR ORDER ABG

AH-BPR ORDER CBC

AH-BPR ORDER CHEST CT

AH-BPR ORDER ECHO

AH-BPR ORDER ENT CONSULT

AH-BPR ORDER PULM CONSULT

AH-BPR ORDER PFT

## Acronyms

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The OIT Master Glossary is available at  
[http://vaww.oed.wss.va.gov/process/Library/master\\_glossary/masterglossary.htm](http://vaww.oed.wss.va.gov/process/Library/master_glossary/masterglossary.htm)

Term	Definition
AH-BPR	Airborne Hazard-Open Burn Pit
ASU	Authorization/Subscription Utility
Clin4	National Customer Support team that supports Clinical Reminders
CPRS	Computerized Patient Record System
DBA	Database Administration
DG	Registration and Enrollment Package namespace
ESM	Enterprise Systems Management (ESM)
FIM	Functional Independence Measure
GMTS	Health Summary namespace (also HSUM)
GUI	Graphic User Interface
HRMH/HRMHP	High Risk Mental Health Patient
IAB	Initial Assessment & Briefing
ICD-10	International Classification of Diseases, 10th Edition
ICR	Internal Control Number
IOC	Initial Operating Capabilities
LSSD	Last Service Separation Date
MH	Mental Health
MHTC	Mental Health Treatment Coordinator
OHI	Office of Health Information
OI	Office of Information
OIF/OEF	Operation Iraqi Freedom/Operation Enduring Freedom
OIT/OI&T	Office of Information Technology
OMHS	Office of Mental Health Services
ORR	Operational Readiness Review
PCS	Patient Care Services
PD	Product Development
PIMS	Patient Information Management System

<b>Term</b>	<b>Definition</b>
PMAS	Program Management Accountability System
PTM	Patch Tracker Message
PXRM	Clinical Reminder Package namespace
RSD	Requirements Specification Document
SD	Scheduling Package Namespace
SQA	Software Quality Assurance
USR	ASU package namespace
VA	Department of Veteran Affairs
VHA	Veterans Health Administration
VISN	Veterans Integrated Service Network
VistA	Veterans Health Information System and Technology Architecture