

# Airborne Hazard and Open Burn Pit Initial Evaluation Reminder Dialog

PXRM\*2.0\*39

# **INSTALLATION and SETUP GUIDE**

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# Introduction

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 PXRM\*2\*39

Package/Patch	Namespace	Version	Comments
Clinical Reminders	PXRM	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	PXRM_2_0_39_IG.PDF

### **Web Sites**

Site	URL	Description
National Clinical	http://vista.med.va.gov/reminders	Contains manuals, PowerPoint
Reminders site		presentations, and other information
		about Clinical Reminders
National Clinical	http://vaww.portal.va.gov/sites/ncrc	This committee directs the
Reminders Committee	public/default.aspx	development of new and revised
		national reminders
VistA Document	http://www.va.gov/vdl/	Contains manuals for Clinical
Library		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	REDACTED	REDACTED	
Hines	<b>REDACTED</b>	REDACTED	
Salt Lake City	REDACTED	REDACTED REDACTED	

### 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: PXRM*2.0*39
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. PXRM\_2\_0\_39\_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 ... RM
       Reminder Definition Management ...
SM
       Reminder Sponsor MTXM
       Reminder Taxonomy ... TRM
       Reminder Term Management ...
       Reminder Location List NRX
LM
       Reminder Exchange
RT
       Reminder Test
0S
       Other Supporting Menus ...
INFO
       Reminder Information ... DM
       Reminder Dialog Management ...
CP
       CPRS Reminder # RP
       Reminder
                  Reports ...
   Select Reminder Managers Menu Option: TRM
```

TL List Reminder Terms

TI Inquire about **M**TE Add/Edit

Reminder Term

TC Copy Reminder Term

Select Reminder Term Management < TEST ACCOUNT > Option: E

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

Reminder Term has no findings!

Select Finding: <a href="mailto:CF.VA-REMINDER DEFINITION">CF.VA-REMINDER DEFINITION</a>

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

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

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

Computed Finding Description: Description removed from this document

Editing Finding Number: 1

FINDING ITEM: VA-REMINDER BEGINNING

DATE/TIME:

ENDING DATE/TIME: OCCURRENCE COUNT:

COMPUTED FINDING PARAMETER: Enter exact name of your site's definition inse

for alcohol use screening using the AUDIT-C

CONDITION: I ■ ONDITION CASE ■ USE STATUS/COND IN SEARCH:

Choose from:

CF VA-REMINDER DEFINITION Select Finding: Input your edit **E**dit?

Select Reminder Term: VA-AH-BPR DEPRESSION SCREEN DE 📮 LOGIC)

Reminder Term has no findings!

Select Finding: <a href="CF.VA-REMINDER DEFINITION">CF.VA-REMINDER DEFINITION</a>

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

Finding # 1

Searching for a REMINDER ■ VA-REMINDER DEFINITION NATIONAL ...OK? Yes// Yes Are you adding 'VA-REMINDER DEFINITION' as a ■(the 1ST for this REMINDER TERM)? No//Yes Computed Finding Description: Description removed from this document Editing Finding Number: 1 FINDING ITEM: VA-REMINDER BEGINNING DATE/TIME: ENDING DATE/TIME: OCCURRENCE COUNT: COMPUTED FINDING PARAMETER: Enter exact name of your site's definition inse for depression screening using the PHQ-2 or PHQ9 depending on which one your site uses for depression screening CONDITION: I MONDITION CASE M USE STATUS/COND IN SEARCH: Choose from: CF VA-REMINDER DEFINITION Finding # 1 Select Finding: Input your edit **■**dit? NO// Select Reminder Term: VA-AH-BPR PTSD SCREEN DUE 📮 👊 Reminder Term has no findings! Select Finding: <a href="CF.VA-REMINDER DEFINITION">CF.VA-REMINDER DEFINITION</a> Searching for a REMINDER COMPUTED FINDING, (pointed-to #ITEM) Searching for a REMINDER ■ VA-REMINDER **DEFINITION** NATIONAL ...OK? Yes// Yes Are you adding 'VA-REMINDER DEFINITION' as a ■ (the 1ST for this REMINDER TERM)? No / / Yes Computed Finding Description: Description removed from this document Editing Finding Number: 1 FINDING ITEM: VA-REMINDER BEGINNING DATE/TIME: ENDING DATE/TIME:

OCCURRENCE COUNT:

COMPUTED FINDING PARAMETER: Enter exact name of your site's definition inse

for PTSD screening.

CONDITION: I ■ONDITION CASE ■ USE STATUS/COND IN SEARCH:

Choose from:

CF VA-REMINDER DEFINITION Select Finding: Input your edit **a**dit? NO//

Finding # 1

### 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
- 2. HEALTH SUMMARY TYPE: AH-BPR ENT CONSULT;1;2Y
  - a. What note title is used to result ENT consits?
- 3. HEALTH SUMMARY TYPE: AH-BPR ABG;1;2Y
  - a. What are the local lab test name(s) for an B
- 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 **6**T 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 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 🚳
- 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 meminder 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' 🛭
- 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, B Owner REDACTED)

OK? YES

WARNING: You are about to edit a Magary 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;2YReplace
TITLE: Pulmonary Consult Reds Replace
SUPPRESS PRINT OF COMPONENTS yes//SUPPRESS

SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing ■ Summary Type? YES//

NO Select COMPONENT: SPN PROGRESS NOTES SELECTED SPN

SUMMARY ORDER:\$5

OCCURRENCE LIMIT: 1

TIME LIMIT: 2Y

HEADER NAME: Selected Prog Ntes/ Consult No selection items

chosen.

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

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

The Health Summary Type structure should look similar this:

Abb Ord Component Name Occ Time b Text Nar Mod Selection

SPN 5 Pulmonary consult 1 2Y

PULMONARY BESULT NOTE

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

Do want to continue?NO// YES

NAME: AH-BPR ENT CONSULT;1;2YReplace

TITLE: ENT Consult Results//

SUPPRESS PRINT OF COMPONENTS■ yes// SUPPRESS

SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing  ${\bf M}$  Summary Type? YES//  ${\bf NO}$ 

Select COMPONENT: SPN PROGRESS NOTES SELECTED SPN

SUMMARY ORDER: 5//5

OCCURRENCE TIME

LIMIT: 2Y

HEADER NAME: Selected Prog **■ Consult** No selection

items chosen.

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

Select SELECTION ITEM: *Enter exact name of progress note title. Van 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 @ Manage Owner:
SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

Abb	Ord	Component Name	Max Occ	Hos ICD Pro CPT Time b Text Nar Mod Selection	
SPN	5	ENT consult info	1 2Y	ENT CONSULT <b>e</b> nc	OTE

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

WARNING: You are about to edit a My 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// S NAME: AH-BPR ABG;1;2Y//

TITLE: ABG//

SUPPRESS PRINT OF COMPONENTS■ yes// SUPPRESS

SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing ■ Summary Type? YES//

NO Select COMPONENT: SLT LAB TESTS SELECTED SLT

SUMMARY ORDER\$5
OCCURRENCE LIMIT: 1

TIME LIMIT: 2Y

HEADER NAME: Lab Tests # ABG No selection

items chosen.

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

Select SELECTION ITEM: Enter exact name of local ABG lab test. **V**an 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: **B** Owner:

SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

Abb	Ord	Component Name	Max Occ	Hos ICD Time <b>b</b> Text	 	Selection	
SLT	5	Last ABG	1 2Y			ABG	

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

WARNING: You are about to edit a 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//₺

NAME: AH-BPR ECHO; 1; 2Y//

TITLE: Echo//

SUPPRESS PRINT OF COMPONENTS■ yes// SUPPRESS

SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing ■ 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:555

OCCURRENCE LIMIT: 1

TIME LIMIT: 2Y

HEADER NAME: Selected Prog Ma Echo No selection

items chosen.

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

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

The Health Summary Type structure should look similarothis:

Type Name: AH-BPR ECHO;1;2Y

Title:∄wner:

SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

A	bb	0rd	Com	ponent	Name		x Occ Time	 ICD Text	 
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 High 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 👺

TITLE: Chest CT//

SUPPRESS PRINT OF COMPONENTS■ yes//SUPPRESS

Replace

SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing ■ Summary Type? YES//

NO Select COMPONENT: SII IMAGING IMPRESSION SELECTED SII

SUMMARY ORDER:555

OCCURRENCE LIMIT: 1

TIME LIMIT: 2Y

HEADER NAME: Sel Image Impression Replace ... With **&** CT No

selection items chosen.

Select new items one at a time in the  $\mbox{\sc super}\mbox{\sc want}$  them displayed. You may select any number of items.

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

The Health Summary Type structure should look similarothis:

Type Name: AH-BPR CHEST CT;1;2Y

Title: © Owner:

SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

Abb Ord Component Name Occ Time b Text Nar Mod Selection

SII 5 Last Chest CT 5 2Y

CT THORAX CT THORAX CT THORAX W/O CONT

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

WARNING: You are about to edit a 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;2YReplace

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 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

OCCURRENCE LIMIT: 1
TIME LIMIT: 2Y

HEADER NAME: Selected Prog Mast PFT No

selection items chosen.

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

Select SELECTION ITEM: Enter exact name of progress note title. Wan 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 ∰wner:

SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

 Abb
 Ord
 Component Name
 Occ
 Time b
 Text
 Nar
 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 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■ yes// SUPPRESS

SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing Summary Type? YES//

NO Select COMPONENT: SII IMAGING IMPRESSION SELECTED SII

SUMMARY ORDER\$55

OCCURRENCE LIMIT: 1

TIME LIMIT: 2Y

HEADER NAME: Sel Image Impression Replace ... With Last x-ray No

selection items chosen.

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

Select SELECTION ITEM: Enter exact name of Chest x-ray PA &AT 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 ≇views Owner:
SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

Abb	0rd	Component Name	Max Occ	Hos ICD Pro CPT Time <b>b</b> Text Nar Mod Selection
SII	5	Last Chest x-ray	1	2Y CHEST 2 VIEWS CHEST 4

VIE/s6

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

WARNING: You are about to edit a My 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;2YReplace

TITLE: CBC w/diff//

SUPPRESS PRINT OF COMPONENTS yes//SUPPRESS

SENSITIVE PRINT DATA: NO SSN//

Do you wish to copy COMPONENTS from an existing ■ Summary Type? YES//

NO Select COMPONENT: :SLTLAB TESTS SELECTED SLT

SUMMARY ORDER\$55

OCCURRENCE LIMIT: 1

TIME LIMIT: 2Y

HEADER NAME: Lab Tests Selected/Na CBC ω/DIFF No

selection items chosen.

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

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

### The Health Summary Type structure should look similarothis:

Type Name: AH-BPR CBC W/DIFF;1;2Y

Title: CBC**∰**Owner:

SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

Abb	0rd	Component <b>H</b>	Max Occ	Hos Time <b>b</b>	ICD Text	Pro Nar	CPT Mod	Selection
					1676	ıvaı		
SLT	5	Last CBC 🟚	1	2Y				
								WBC
								RBC
								HGB
								HCT
								MCV
								MCH
								MCHC
								PLT
								RDW
								SEGS
								BANDS
								LYMPHS
								MONOS
								EOSINO
								BAS0
								PLT 🖪

Select Health Summary Type: AH-BPR PULSE OX

WARNING: You are about to edit a My 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// SINAME: AH-BPR PULSE OX//
TITLE: Pulse Oximetry//

SUPPRESS PRINT OF COMPONENTS yes//SUPPRESS

SENSITIVE PRINT DATA: NO SSN//

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

SUMMARY ORDER:555

OCCURRENCE LIMIT: 1

TIME LIMIT:

HEADER NAME: Vital Signs Selected . With PO2: No

selection items chosen.

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

Select SELECTION ITEM: PULSE OXIMETRY

### The Health Summary Type structure should look similarothis:

Type Name: AH-BPR PULSE OX
Title: Pulse ♠wner:

SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

Abb	Ord	Component	Name	Max Occ	Hos Time b	 Pro Nar	•	Selection
SVS	5	P02:		1		 		PULSE OXIMETRY

Select Health Summary Type: AH-BPR AUDIT-C

WARNING: You are about to edit a 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//E

NAME: AH-BPR AUDIT-C//

TITLE: AUDIT-C//

SUPPRESS PRINT OF COMPONENTS■ yes// SUPPRESS

SENSITIVE PRINT DATA: NO SSN//

Select COMPONENT: MHAS MAS MHAS

SUMMARY ORDER: 5// 5

HEADER NAME: MHA Score / / AUDIT-C:

Select SELECTION ITEM: AUDC

The Health Summary Type structure should look similarthis:

Type Name: AH-BPR AUDIT-C

Title: **D**wner:

SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

Abb	Ord	Component 🖼	Max Occ	Hos Time b	 Pro Nar	0	Selection	
MHAS	5	AUDIT-C:	 1		 		AUDC	

Select Health Summary Type: AH-BPR DEPRESSION SCREEN

WARNING: You are about to edit a HighType 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 Lyes // SUPPRESS SENSITIVE PRINT DATA: NO SSN //

Do you wish to copy COMPONENTS from an existing ■ Summary Type? YES//

NO Select COMPONENT: CF CLINICAL REMINDERS FINDINGS CF

SUMMARY ORDER: 5//5

HEADER NAME: Reminders Findings// Screen No selection items

chosen.

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

Select SELECTION ITEM: VA-DEPRESSION SCREENING

The Health Summary Type structure should look similarthis:

Type Name: AH-BPR DEPRESSION SCREEN
Title: Depression Owner:
SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

Abb Ord Component Name Occ Time b Text Nar Mod Statio

Select Health Summary Type: PC-PTSD PCL

VA-DEPRESSION SOREINING

WARNING: You are about to edit a 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//™NAME: AH-BPR PC-PTSD PCL//

TITLE: PTSD Screen:

SUPPRESS PRINT OF COMPONENTS■ yes// SUPPRESS

SENSITIVE PRINT DATA: NO SSN//

Select COMPONENT: MHAS MHAS

MHAS SUMMARY ORDER:

5// 5

HEADER NAME: MHA Score / / PTSD Screen:

Select SELECTION ITEM: PC PTSD

### The Health Summary Type structure should look similar this:

Type Name: AH-BPR PC-PTSD PCL

Title:

Owner: FAHNER, JEFF

SUPPRESS PRINT OF COMPONENTS ■ yes SUPPRESS

SENSITIVE PRINT DATA: NO SSN

Abb	Ord	Component M	Max Occ	Hos Time <b>b</b>	 Pro Nar	
MHAS	5	MHA Score	2			PC MCLC 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 ... RM
       Reminder Definition Management ...
SM
       Reminder Sponsor MTXM
       Reminder Taxonomy ■... TRM
       Reminder Term Management ...
LM
       Reminder Location List ■ RX
       Reminder Exchange
RT
       Reminder Test
0S
       Other Supporting Menus ...
INFO
       Reminder Information ... DM
       Reminder Dialog Management ...
CP
       CPRS Reminder # RP
       Reminder
                   Reports ...
MST
       Reminders MST Synchronization... PL
                                             Reminder
Patient List Menu ...
PAR
       Reminder Parameters ...
ROC
       Reminder Order @d... XM
       Reminder Extract Menu ...
GEC
       GEC Referral Report
```

Select Reminder Managers Menu <TEST ACCOUNT> Option: ☑

DP Dialog Remates.DI

Reminder Dags

DR Dialog Reports ...

IΑ Inactive Codes Mail Message

Select Reminder Dialog Management **■**Option: DI REMINDER VIEW

(ALL REMINDERS BY NAME)

Item	Reminder Name		Linked Dialog <b>a</b> &	Dialog Status
3 4 5 6 7 8 9 10 11 12 13 14 15	ACUTE MYOCARDI AGP TEST CF ALLERGY TEST CHEST XRAY CHOLESTEROL SO CRITICAL DRUG DEPRESSION SCR FAHNER TEST REN LONG TERM STERM MAMMOGRAM MAMMOGRAMS MAMMOGRAPHY PAP SMEAR PATCH 11 LOCATE PPD PPD1	T Creen Mi Reen Minder Did <b>B</b>	AGP TEST ALL	
+	Enter?	for more atios		>>>
)	All reminders Quit CV Name/Print Name tItem:Next#Se	LR Linked <b>e</b> Change View e elect one of the	QU RN	
-	following:			
	D E F G P R RG RE	Reminder Dialogs Dialog Elements Forced Values Dialog Groups Additional Prompts Reminders Result Group (Mental Result Element (Mental		
TYPE 0	FVIEW: R// <mark>D</mark>			

DIALOG VIEW (REMINDER DIALOGS - SOURCE REMINDER NAME)

```
1 AGP TEST ALL DIALOG
                                          *NONE*
                                                                   Linked
   2
    AWAT PACK TEST
                                          *NONE*
  3
    AWJF TEST
                                          *NONE*
   4
     CCHT (2 DATA OBJECTS ONLY)
                                          *NONE*
                                                                   Disabled
     NCEHC LIFE SUSTAINING TREATMENT PLAN *NONE*
     PVC HIDE AND SUPPRESS TEST
   6
                                           *NONE*
   7
    PVC TEST
                                           *NONE*
  8 VA ONCOLOGY LUNG
                                           *NONE*
     VA-AAA SCREENING
                                           *NONE*
                                                                    Linked
  10 VA-AH-BPR INITIAL EVALUATION NOTE
                                          *NONE*
  11
     VA-AIMS
                                           VA-ANTIPSYCHOTIC MED SIDE W
  12 VA-ALCOHOL F/U POS AUDIT-C
                                           *NONE*
                                                                     Linked
     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
+
>>>
                                                   QU
AD
    Add Reminder Dialog PT
                                                        Quit
     Change View
CV
                         RN
                              Name/Print Name
Select Item: Next Screen// Find VA-AH-BPR INITIAL EVALUATION Wialog and
select the appropriate item number to open the dialog
REMINDER DIALOG NAME: VA-AH-BPR INITIAL EVALUATION 6
+Item Seq. Dialog Summary
 184
       35.25.5
                Element: VA-AH-BPR ASSESSMENT AND PLAN ADDL INFO
      35.25.10 Element: VA-AH-BPR WORD PROCESSING 5 LINES
 185
 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 @
 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 LANA
      35.35.10 Element: VA-AH-BPR ORDER FULL PULMONARY FUNCTION 8
191
         + Next Screen - Prev Screen ?? More Actions
>>>
                              Dialog 👂
ADD
    Add Element/Group
                         DS
                                                   INQ
     Inquiry/Print
                                     CO
                                                   Copy Dialog
    D0
                         Dialog Overview
                                                   QU
                                                        Quit
     Detailed Display
DD
                         DT
                              Dialog Text
     Progress Note Text ED
                              Edit/Delete Dialog
Select Item: Next Screen// Find VA-AH-BPR ORDER CHEST X A AND LATERAL
and select the appropriate item number to open the element
```

Current dialog element/group name: VA-AH-BPR SXRAY- 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 8
+Item Seq. Dialog Summary
                Element: VA-AH-BPR ASSESSMENT AND PLAN ADDL INFO
184
      35.25.5
185
      35.25.10 Element: VA-AH-BPR WORD PROCESSING 5 LINES
186
      35.30 Element: VA-AH-BPR SPACE (NOTE ONLY)
      35.35 Group: VA-AH-BPR ORDERS
187
188
      35.35.2
                Group: VA-AH-BPR DIAGNOSTIC EVAL DISPLAY ONLY
189
      35.35.2.5
                   Group: VA-AH-BPR DIAGNOSTIC EVAL DISPLAY ONLY
                Element: VA-AH-BPR ORDER CHEST XRAY- PA AND LANA
190
      35.35.5
191
      35.35.10 Element: VA-AH-BPR ORDER FULL PULMONARY FUNCTION &
         + Next Screen - Prev Screen ?? More Actions
>>>
ADD Add Element/Group DS
                              Dialog 📦
                                                  INQ Inquiry/Print
                              Dialog Overview
CO
    Copy Dialog
                         D0
                                                  QU
                                                       Quit
    Detailed Display
DD
                         DT
                              Dialog Text
    Progress Note Text ED
                              Edit/Delete Dialog
Select Item: Next Screen// Find VA-AH-BPR ORDER FULL ■ TESTS
and select the appropriate item number to open the element
```

Current dialog element/group name: VA-AH-BPR #PULMONARY FUNCTION TESTS Used by: VA-AH-BPR ORDERS (Current Reminder Dialog)

FINDING ITEM: AH-BPR ORDER PFT //

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

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

```
192  35.35.15  Element: VA-AH-BPR ORDER HIGH RESOLUTION CT OHST
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 INQ DS Dialog

Inquiry/Print CO Copy Dialog D0 Dialog Overview QU Quit

DD Detailed Display DT Dialog Text

Progress Note Text ED DP Edit/Delete Dialog

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

Current dialog element/group name: VA-AH-BPR BRESOLUTION 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 8

<u>+Item</u>	Seq. D	<u>ialog Summary</u>
192	35.35.15	Element: VA-AH-BPR ORDER HIGH RESOLUTION CT OHEST
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 Eleme	nt: VA-AH-BPR SPACE (DIALOG & NOTE)

+ Next 🛢

```
- Prev Screen ?? M Actions
>>>
ADD Add Elevent@comp
                           DS
                                Dialog Somery
                                                     INQ Troughy/Print
     Copy Dialog
                           D0
                                Dialog Obnia
                                                      QU
                                                            Quit
CO
DD
     Detailed 🛍
                                Dialog Text
                           DT
     Progress Notes
                           ED
                                Edit/Delete
Select Item: Next Screen// Find VA-AH-BPR ORDER ■
```

and select the appropriate item number to open the element

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

+

```
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 8
               Dialog Summary
+Item Seq.
 192
       35.35.15 Element: VA-AH-BPR ORDER HIGH RESOLUTION CT OHEST
 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 8
                           - Prev Screen ?? 🗷
                                                   Actions
>>>
ADD Add Elevert@comp
                                Dialog Smary
                          DS
                                                      INQ Inquiry/Print
CO
     Copy Dialog
                          DO 
                                Dialog Obniza
                                                      QU
                                                           Quit
DD
     Detailed 🛍
                          DT
                                Dialog Text
     Progress Nota
DP
                           ED
                                Edit/Delete
Select Item: Next Screen// Find VA-AH-BPR ORDER ATTENDA GAS
and select the appropriate item number to open the element
```

Current dialog element/group name: VAAHETTBARTERIAL 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 19 +Item Seq. Dialog Summary 192 35.35.15 Element: VA-AH-BPR ORDER HIGH RESOLUTION CT OF ST 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
                                                     INQ
                          DS
                               Dialog 📦
                                                     Copy Dialog
     Inquiry/Print
                                      CO
     D0
                          Dialog Overview
                                                     QU
                                                          Quit
     Detailed Display
DD
                          DT
                               Dialog Text
     Progress Note Text ED
DP
                               Edit/Delete Dialog
Select Item: Next Screen// Find VA-AH-BPR ORDER CBC
and select the appropriate item number to open the element
Current dialog element/group name: ■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 8
+Item Seq.
               Dialog Summary
 192
       35.35.15 Element: VA-AH-BPR ORDER HIGH RESOLUTION CT OHEST
 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 8
                          - Prev Screen ?? 🗷
                                                   Actions
>>>
ADD Add Elevent/Group
                          DS
                                Dialog Someny
                                                     INQ
                                                          Topicy/Pirt
     Copy Dialog
                                Dialog Obniza
CO
                          D0
                                                     QU
                                                          Quit
     Detailed 🗎
                          DT
                                Dialog Text
DD
DP
     Progress Notes
                          ED
                                Edit/Delete
Select Item: Next Screen// Find VA-AH-BPR ORDER ENT @
and select the appropriate item number to open the element
Current dialog element/group name: MB 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 **8**1/21/2014 Clinical Reminders PXRM\*2.0\*39 Installation and Setup Guide

```
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 8
                           - Prev Screen ?? 🗷
                                                     Actions
>>>
ADD Add Elevert@coup
                           DS
                                 Dialog Smary
                                                       INQ
                                                            Touis/Pirt
     Copy Dialog
                           D0
                                 Dialog Obania
                                                       QU
                                                            Quit
CO
     Detailed 🛍
                           DT
                                 Dialog Text
DD
     Progress Note
                           ED
                                 Edit/DeleteB
DP
Select Item: Next Screen// Find VA-AH-BPR ORDER RUNDARY 1
and select the appropriate item number to open the element
Current dialog element/group name: V-A-HBPR D PULMONARY CONSULT Used
by:
          VA-AH-BPR ORDERS (Current Reminder Dialog)
```

35.35.15 Element: VA-AH-BPR ORDER HIGH RESOLUTION CT OHEST

### 5. Enabling the dialog:

CA

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

+Item Seq. Dialog Summary

192

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

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

```
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

. . . .

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

This list is

condensed for

space reasons.

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 Teminder dialog

**NATIONAL** 

...OK? Yes// Yes

### a. Remove "disabled" from Reminder Dialog

Open reminder dialog manager, change view to 'DIALOG' locate WALL' INITIAL EVALUATION NOTE dialog on the list.

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

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

NAME: VA-AH-BPR INITIAL EVALUATION

Replace DISABLE: DISABLED IN EXCHANGE Replace @

SURE YOU WANT TO **S** CLASS:

NATIONAL//

SPONSOR: Office of Public Health-Post-Deployment Heb

// REVIEW 👼

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 **g**Title Mapping

6 Active Title Cleanup Report

Select TIU Maintenance Menu <TEST ACCOUNT> **@** 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) < TESTEOption: 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	SURGTCAL REPORTS	CI

+ ?Help	>ScrollRight	PS/PL	PrintScrn/List	+/-	>>>
Class/DocumentClas	s Next	Level	Det	tailed Display/Edit	
(Title)		Restart		Status	
(Component)		Boilerp	late 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
+	PHeln >ScrollRight PS/PL PrintScrn/List +/-	>>

(Class/DocumentClass)Next LevelDetailed Display/EditTitleRestartStatus...(Component)Boilerplate TextDelete

Select Action: Next Screen// title Title

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

NOTE

CLASS OWNER: CLINICAL COORDINATOR// CLINICAL COORDINATOR

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

Direct Mapping to Enterprise Standard Title...
Your LOCAL Title is: AIRBORNE HAZARD/BURN PIBINITIAL EVALUATION NOTE

NOTE: Only ACTIVE Titles may be selected...

Select VHA ENTERPRISE STANDARD TITLE: PERSIAN GULF 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

NOTE to

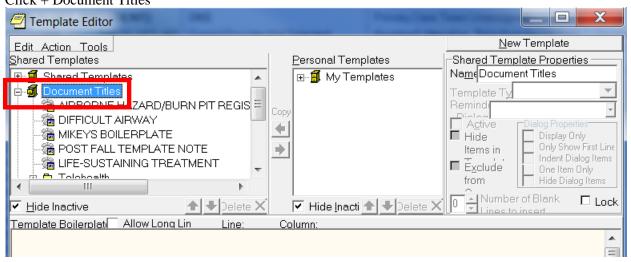
VHA Enterprise Standard Title: PERSIAN GULF REGISTRY E & M NOTE.

... OK? Yes//YES

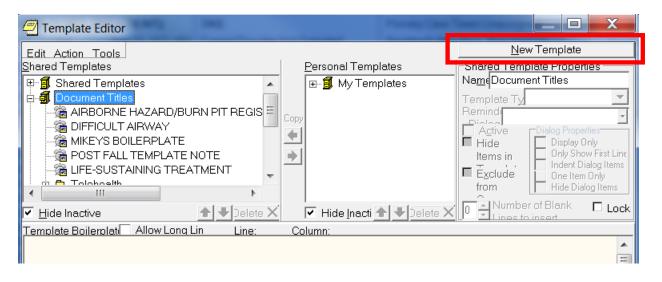
STATUS: (A/I/T): INACTIVE// A ACTIVE Entry Activated.

### 4.1 Linking Progress Note Title to Dialog

From Template Editor Edit Shared Template Click + Document Titles

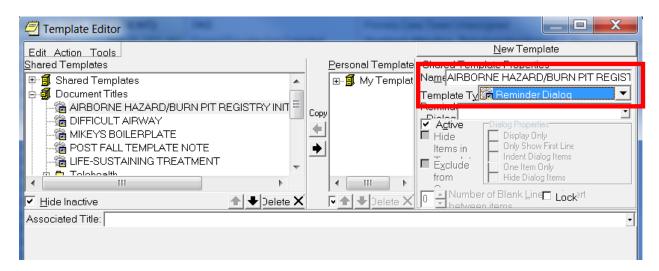


### Click New Template button

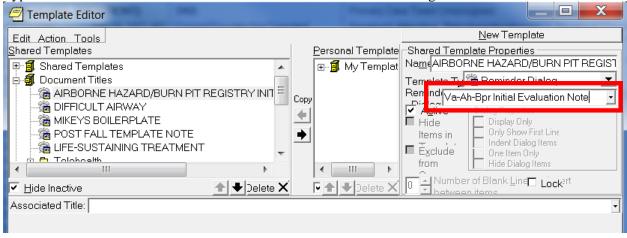


# Type AIRBORNE HAZARD/BURN PIT REGISTRY INITIAL EVALUATION & in Name box

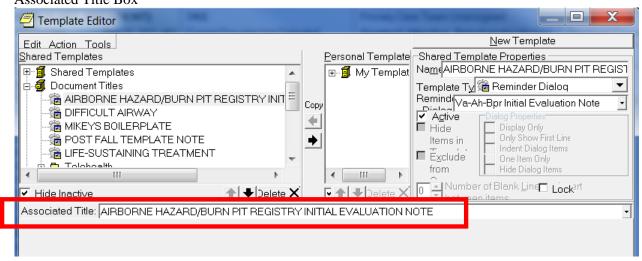
Click down arrow and Click on Reminder Dialog in Template Type Box



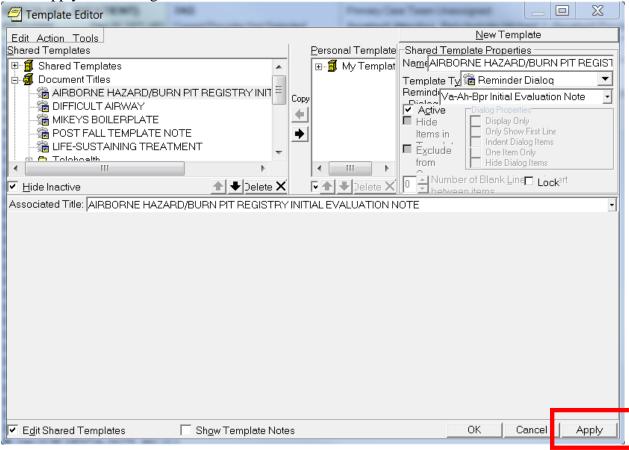
Type VA-AH-BPR INITIAL EVALUATION NOTE in Reminder Dialog box



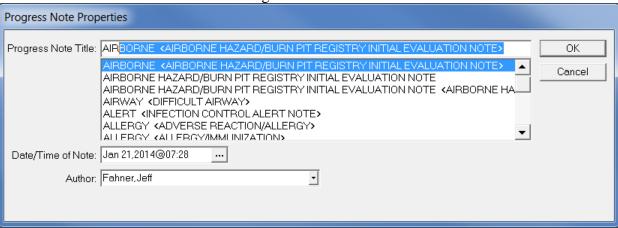
# Type AIRBORNE HAZAED/BURN PIT REGISTRY INITIAL EVALUATION NOTE in Associated Title Box



Click Apply in lower right corner



Confirm title is active in CPRS and dialog is attached



# **Appendix A: Installation Example**

```
XPD Main Menu
          Load a Distribution
         Verify Checksums in Transport Global
          Print Transport Global
          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
          Verify Checksums in Transport Global
          Print Transport Global
          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):

PXRM\*2.0\*39

Checking Install for Package PXRM\*2.0\*39

Install Questions for PXRM\*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

\_\_\_\_\_

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:

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.

- Installing Reminder Exchange entry VA-AH/BPR PXRM\*2\*39
   Installing Reminder Exchange entry VA-PATCH 39 POST COMPONENTS

Updating Routine file...

Updating KIDS files...

PXRM\*2.0\*39 Installed.

Oct 09, 2014@12:22:13

Not a production UCI

PXRM\*2.0\*39 I

Install Completed

## **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**

The OIT Master Glossary is available at <a href="http://vaww.oed.wss.va.gov/process/Library/master-glossary/masterglossary.htm">http://vaww.oed.wss.va.gov/process/Library/master-glossary.htm</a>

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

Term	Definition
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