



**Update \_2\_0\_256**

**Clinical Reminders**

**VA-MEDICATION EDUCATION REVIEW TEMPLATE  
Install Guide**

**February 2022**

Product Development  
Office of Information Technology  
Department of Veterans Affairs

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# Introduction

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## Background/Purpose:

- The 2019 Office of Inspector General (OIG) Comprehensive Healthcare Inspection Program (CHIP) identified an opportunity to improve the provision of patient and/or caregiver education specific to newly prescribed medications, assessment of patient and/or caregiver understanding of the education provided, and the reconciliation of patient medications.
- A national Medication Information Management Task Force (MIMTF) was chartered to develop, pilot, and recommend a mandatory education template on newly prescribed medications that includes the assessment of patient/caregiver understanding, enabling success at-home with their new medications.
- **OIG VHA CHIP for 2019 Medication Information Management (MIM) Response to Recommendations 24 and 25 (002).pdf**
- In addition, The Joint Commission requires that clinicians educate patients and families about the safe and effective use of medications and evaluate patient/caregiver understanding of the education provided.
- The provision of clear, understandable medication education by all clinicians is critical to ensure that patients have the information that they need to manage their health at home.
- This documentation template was developed to support and standardize these patient education requirements.

## Utilization:

- This template is recommended to be embedded in facilities current reminder dialog templates used for medication reconciliation/documentation related to medication information management.
- If the facilities do not have reminder dialogs, it can be used as a stand-alone in the shared template folder.
- This dialog does not replace any teratogenic medication education documentation at sites.

UPDATE\_2\_0\_256 contains 1 Reminder Exchange entry:

**UPDATE\_2\_0\_256 VA-MEDICATION EDUCATION REVIEW TEMPLATE**

**The exchange file contains the following components:**

### **HEALTH FACTORS**

VA-REMINDER UPDATES [C]

VA-UPDATE\_2\_0\_256

VA-VA-MIMTF EDU PATIENT LEVEL OF UNDERSTANDING [C]

VA-VA-MIMTF PATIENT UNABLE TO UNDERSTAND/MANAGE MEDICATIONS

VA-VA-MIMTF PATIENT UNDERSTANDING OTHER

VA-VA-MIMTF PATIENT UNDERSTANDING NEEDS PRACTICE/SUPERVISION

VA-VA-MIMTF PATIENT UNDERSTANDING NEEDS FURTHER TEACHING  
VA-VA-MIMTF PATIENT DEMONSTRATED UNDERSTANDING  
VA-VA-MIMTF PATIENT VERBALIZED UNDERSTANDING  
VA-VA-MIMTF EDU TYPE OF EDUCATION PROVIDED [C]  
VA-VA-MIMTF EDUCATION PROVIDED IN OTHER FORMAT  
VA-VA-MIMTF VIDEO EDUCATION PROVIDED  
VA-VA-MIMTF DEMONSTRATED EDUCATION PROVIDED  
VA-VA-MIMTF WRITTEN EDUCATIONAL MATERIALS PROVIDED  
VA-VA-MIMTF VERBAL EDUCATION PROVIDED  
VA-MIMTF INDIVIDUAL(S) EDUCATED [C]  
VA-MIMTF OTHER INDIVIDUAL(S) EDUCATED ABOUT MEDICATION(S)  
VA-MIMTF HEALTHCARE AIDE EDUCATED ABOUT MEDICATION(S)  
VA-MIMTF CAREGIVER EDUCATED ABOUT MEDICATION(S)  
VA-MIMTF PATIENT EDUCATED ABOUT MEDICATION(S)  
VA-MIMTF MEDICATION EDUCATION [C]  
VA-MIMTF EDUCATION ON CHANGED MEDICATION(S) PROVIDED  
VA-MIMTF EDUCATION ON NEW MEDICATION(S) PROVIDED  
VA-MIMTF MEDICATION EDUC PROVIDED  
VA-MIMTF MEDICATION EDUCATION NOT PERFORMED - OTHER  
VA-MIMTF PATIENT/CAREGIVER DECLINE/UNABLE  
VA-MIMTF MEDS EDUC NOT PROVIDED-NO CHANGES TO MEDS THIS  
ENCTR

#### **REMINDER TERM**

VA-REMINDER UPDATE\_2\_0\_256

#### **REMINDER DIALOG**

VA-MEDICATION EDUCATION REVIEW TEMPLATE

## **Install Details**

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

**[https://REDACTED/UPDATE\\_2\\_0\\_256.PRD](https://REDACTED/UPDATE_2_0_256.PRD)**

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

Installation:

=====

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

## **Install Example**

---

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

```

CFE Create Exchange File Entry      LHF Load Host File
CHF Create Host File                LMM Load MailMan Message
CMM Create MailMan Message          LR  List Reminder Definitions
DFE Delete Exchange File Entry      LWH Load Web Host File
IFE Install Exchange File Entry      RI  Reminder Definition Inquiry
IH  Installation History             RP  Repack
Select Action: Next Screen// lwh  Load Web Host File
Input the URL for the .prd file: https://[REDACTED]/UPDATE_2_0_256.PRD

```

At the **Select Action:** prompt, enter **LWH** for Load Web Host File

At the **Input the url for the .prd file:** prompt, type the following web address:

**https://REDACTED/UPDATE\_2\_0\_256.PRD**

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

Search and locate an entry titled **UPDATE\_2\_0\_256 VA-MEDICATION EDUCATION REVIEW TEMPLATE** in reminder exchange.

+Item	Entry	Source	Date Packed
264	UPDATE_2_0_256 VA-MEDICATION EDUCATION REVIEW TEMPLATE		02/23/2022@07:27
265	UPDATE_2_0_259 DIGITAL DIVIDE UPDATE		01/19/2022@11:05
266	UPDATE_2_0_26 VA-HEAD AND NECK CANCER DIALOGS		08/22/2017@13:17
267	UPDATE_2_0_27 VA-CHOICE DIALOGS		06/14/2017@11:33
268	UPDATE_2_0_28 VA-MENINGOCOCCAL IMMUNIZATIONS		06/26/2017@05:56
+ + Next Screen - Prev Screen ?? More Actions >>>			
CFE	Create Exchange File Entry	LHF	Load Host File
CHF	Create Host File	LMM	Load MailMan Message
CMM	Create MailMan Message	LR	List Reminder Definitions
DFE	Delete Exchange File Entry	LWH	Load Web Host File
IFE	Install Exchange File Entry	RI	Reminder Definition Inquiry
IH	Installation History	RP	Repack
Select Action: Next Screen// ife Install Exchange File Entry			
Enter a list or range of numbers (1-471): 264			

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

Enter the number that corresponds with your entry UPDATE\_2\_0\_256 VA-MEDICATION EDUCATION REVIEW TEMPLATE (in this example it is entry 264. It will vary by site).

The date of the exchange file should be 02/23/2022.

```

Date Packed: 02/23/2022@07:27:42
Package Version: 2.0P71

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-MEDICATION EDUCATION REVIEW TEMPLATE

REMINDER TERM
  VA-REMINDER UPDATE_2_0_256

Keywords:

Components:

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

```

At the **Select Action** prompt, type **IA** for Install all Components and hit enter.  
 Select Action: Next Screen// **IA Install all Components**  
 You will see several prompts:  
 For all new entries you will choose **I to Install**  
 If you are prompted to overwrite any components, choose **S to Skip**.

**You will be prompted to install the reminder dialog component (VA-MEDICATION EDUCATION REVIEW TEMPLATE).** You will choose to install all even though some components may have an X to indicate that they exist.

```

Packed reminder dialog: VA-MEDICATION EDUCATION REVIEW TEMPLATE [NATIONAL DIALOG

```

Item	Seq.	Dialog Findings	Type	Exists
1		VA-MEDICATION EDUCATION REVIEW TEMPLATE	dialog	
2	10	VA-MEDICATION EDUCATION REVIEW Finding: *NONE*	element	
3	20	VA-MEDICATION EDUCATION RECOMMENDED USERS Finding: *NONE*	element	
4	30	VA-MED ED WAS EDUCATION PERFORMED ON NEW PRESCRIPTIONS Finding: *NONE*	group	
5	30.5	VA-MEDICATION EDUCATION ONE VIEW OPTIONS Finding: *NONE*	group	
6	30.5.5	VA-NO MEDICATION CHANGES Finding: VA-MIMTF MEDS EDUC NOT PROVIDED-NO CHANGES TO MEDS	element	X

```

+          + Next Screen  - Prev Screen  ?? More Actions
DD  Dialog Details      DT  Dialog Text      IS  Install Selected
DF  Dialog Findings    DU  Dialog Usage    QU  Quit
DS  Dialog Summary     IA  Install All
Select Action: Next Screen// IA

```

At the **Select Action** prompt, type **IA** to install the dialog: **VA-MEDICATION EDUCATION REVIEW TEMPLATE**  
 Select Action: Next Screen// **IA Install All**  
 Install reminder dialog and all components with no further changes: Y// **Yes**

After completing this dialog install, you will type **Q**.

```

Packed reminder dialog: VA-MEDICATION EDUCATION REVIEW TEMPLATE [NATIONAL DIALOG
VA-MEDICATION EDUCATION REVIEW TEMPLATE (reminder dialog) installed from exchang
Item  Seq. Dialog Findings                                     Type  Exists
  1    VA-MEDICATION EDUCATION REVIEW TEMPLATE                dialog  X
  2    10 VA-MEDICATION EDUCATION REVIEW                      element  X
      Finding: *NONE*
  3    20 VA-MEDICATION EDUCATION RECOMMENDED USERS          element  X
      Finding: *NONE*
  4    30 VA-MED ED WAS EDUCATION PERFORMED ON NEW          group    X
      PRESCRIPTIONS
      Finding: *NONE*
  5    30.5 VA-MEDICATION EDUCATION ONE VIEW OPTIONS         group    X
      Finding: *NONE*
  6    30.5.5 VA-NO MEDICATION CHANGES                       element  X
      Finding: VA-MIMTF MEDS EDUC NOT PROVIDED-NO CHANGES TO MEDS  X
+      + Next Screen  - Prev Screen  ?? More Actions
DD  Dialog Details      DT  Dialog Text      IS  Install Selected
DF  Dialog Findings    DU  Dialog Usage    QU  Quit
DS  Dialog Summary     IA  Install All
Select Action: Next Screen// Q

```

Select Action: Next Screen// **Q**

```

Component                                     Category  Exists
Source:
Date Packed: 12/29/2021@06:20:41
Package Version: 2.0P71

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-MEDICATION EDUCATION REVIEW TEMPLATE

REMINDER TERM
  VA-REMINDER UPDATE_2_0_256

Keywords:

Components:
+      + Next Screen  - Prev Screen  ?? More Actions  >>>
IA  Install all Components      IS  Install Selected Component
Select Action: Next Screen// Q

```

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

Install complete.

# Post Installation

The recommended method for deploying this dialog is to embed the parent reminder group in existing local medication reconciliation dialogs as an additional option. Coordinate local deployment method with appropriate local staff.

## 1. Update local reminder dialogs (recommended strategy of deployment).

Insert **VA-MED ED WAS EDUCATION PERFORMED ON NEW PRESCRIPTIONS** reminder group in local medication reconciliation/documentation reminder dialog(s) related to medication management.

Below is an **example** of how to embed the national reminder group into an existing local dialog.

- a. This is an example of a local dialog regarding medication education. The site has decided the first option should be replaced with the national reminder group from this update, **VA-MED ED WAS EDUCATION PERFORMED ON NEW PRESCRIPTIONS**.

Medication education

- The patient was provided education and counseling, based on their individual needs, regarding medication changes and indicates understanding:  Yes  No  Not applicable
- The patient was given a current list of all medications:  Yes  No  Not applicable
- The patient was encouraged to share this reconciled list of medications with all other providers.  Yes  No  Not applicable

- b. Using the REMINDER DIALOG MANAGEMENT menu, select the REMINDER DIALOGS option and find the local dialog.

```
DIALOG VIEW (REMINDER DIALOGS - SOURCE REMINDER NAME)
```

+Item	Reminder Dialog Name	Source Reminder	Status
50	IC/PRIMARY CARE MEDICATION INTERVENTION	*NONE*	
51	IDASP VANCO SSTOP (BX-SR)	*NONE*	
52	JEFF FOLEY EXAMPLE	*NONE*	
53	JP TEST	*NONE*	
54	LCS INITIAL LUNG CA SCREEN (PROVIDER) (	INITIAL LUNG CA SCREEN (P Linked	
55	LCS REPEAT LUNG CA SCREEN (PROVIDER) (1	REPEAT LUNG CA SCREEN (PR Disabled	
56	LCS TOBACCO PK YR LCS ONLY (4-21-14)	*NONE*	
57	LOCAL BENE TRAV GP OPTIONAL INTER-FACTI	*NONE*	
58	MEDICATION RECONCILIATION NOTE	*NONE*	
59	NATIONAL EARLY WARNING SCORE	*NONE*	
60	NCEHC LIFE SUSTAINING TREATMENT PLAN	*NONE*	
61	NEWS	*NONE*	
62	NTX RD POST-COVID PUL EVAL	*NONE*	
63	NURSING SEPSIS SCREEN	*NONE*	

+    + Next Screen    - Prev Screen    ?? More Actions    >>>

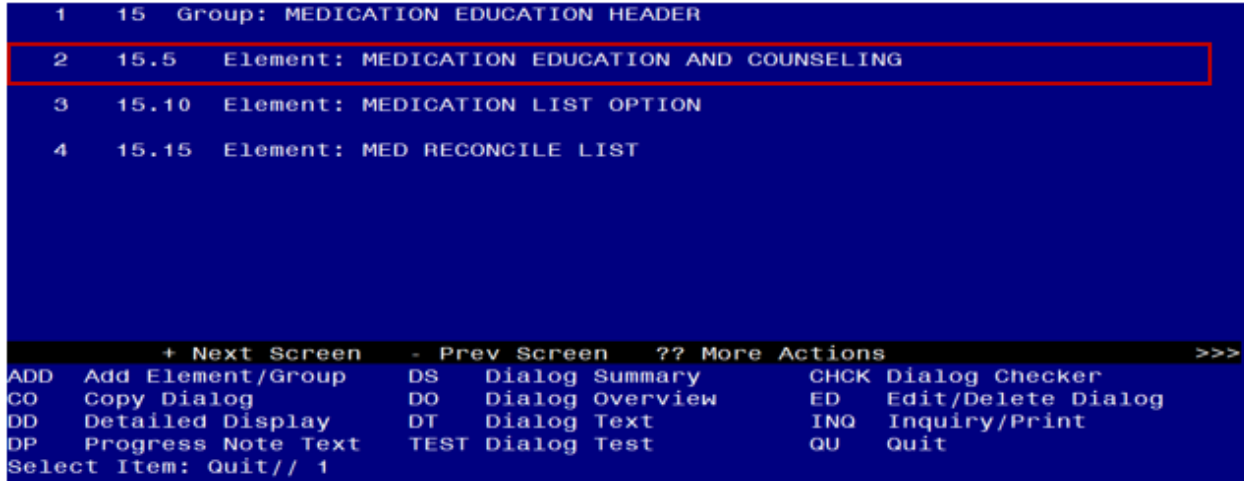
AD   Add Reminder Dialog    PT   List/Print All    OU   Quit

CV   Change View    RN   Name/Print Name

Select Item: Next Screen// 58



- c. Identify the group that the national group should be added. In this example, the MEDICATION EDUCATION AND COUNSELING local element will be replaced by the **VA-MED ED WAS EDUCATION PERFORMED ON NEW PRESCRIPTIONS** national group.
- d. Open the parent group where the national group should be placed. In this example the parent group is the MEDICATION EDUCATION HEADER group, which is Item 1.



- e. Edit the group. Enter through the options until the **Select SEQUENCE:** option.

```

Select Dialog Element Action: Edit
NAME: MEDICATION EDUCATION HEADER
DISABLE:
CLASS: LOCAL//
SPONSOR:
REVIEW DATE:
RESOLUTION TYPE:
ORDERABLE ITEM:
FINDING ITEM:
Additional findings: none
Select ADDITIONAL FINDING:
GROUP CAPTION:
PUT A BOX AROUND THE GROUP: YES//
SHARE COMMON PROMPTS:
MULTIPLE SELECTION:
HIDE/SHOW GROUP: SHOW//
GROUP HEADER DIALOG TEXT:
Medication education
  Edit? NO//
GROUP HEADER ALTERNATE P/N TEXT:
  Edit? NO//
EXCLUDE FROM PROGRESS NOTE:
SUPPRESS CHECKBOX: SUPPRESS//
NUMBER OF INDENTS: 2//

```

INDENT PROGRESS NOTE TEXT: INDENT//

Select SEQUENCE: 15// ? Enter a ? to see the items in the group.

Answer with COMPONENTS SEQUENCE, or ITEM

Choose from:

- 5 MEDICATION EDUCATION AND COUNSELING
- 10 MEDICATION LIST OPTION
- 15 MED RECONCILE LIST

You may enter a new COMPONENTS, if you wish

Type a Number between .1 and 999.9, 1 Decimal Digit

Select SEQUENCE: 15// 5 Enter the item number of the element/group to be replaced. If adding the national group and not replacing, then enter a new sequence number corresponding to the location in the dialog where the new national group should display.

Select SEQUENCE: 5 MEDICATION EDUCATION AND COUNSELING

SEQUENCE: 5//

DIALOG ELEMENT: MEDICATION EDUCATION AND COUNSELING

// VA-MED ED WAS EDUCATION PERFORMED ON NEW PRESCRIPTIONS

...OK? Yes Enter the national group name to replace the existing local element.

- f. View the updated dialog in VistA. The national group is now added to the local dialog.

Item	Seq.	Dialog Summary
1	15	Group: MEDICATION EDUCATION HEADER
2	15.5	Group: VA-MED ED WAS EDUCATION PERFORMED ON NEW PRESCRIPTIONS
3	15.5.5	Group: VA-MEDICATION EDUCATION ONE VIEW OPTIONS
4	15.5.5.5	Element: VA-NO MEDICATION CHANGES
5	15.5.5.10	Element: VA-PATIENT/CAREGIVER DECLINED OR UNABLE
6	15.5.5.15	Element: VA-OTHER REASON MEDICATION ED NOT PERFORMED
7	15.5.5.20	Group: VA-MEDICATION EDUCATION BRIEF STATEMENT
8	15.5.5.20.5	Element: VA-MEDICATION EDUCATION VERBAL STATEMENT
+ + Next Screen - Prev Screen ?? More Actions >>>		
ADD	Add Element/Group	DS Dialog Summary
CO	Copy Dialog	DO Dialog Overview
DD	Detailed Display	DT Dialog Text
DP	Progress Note Text	TEST Dialog Test
		CHCK Dialog Checker
		ED Edit/Delete Dialog
		INQ Inquiry/Print
		QU Quit

Select Item: Next Screen// █

g. Refresh the reminder dialogs in CPRS and verify the dialog is accurate.

Medication education

\*Was medication education provided for new medications or changes to medications? (including medication name, dose, route, reason for use, and potential side effects).

No. No new medications or medication changes during this encounter.

No. Patient/Caregiver declined or unable.

No. (Specify reason)...

Yes. VERBAL education provided.

Yes. Detailed education documentation...

The patient was given a current list of all medications:  Yes  No  Not applicable

The patient was encouraged to share this reconciled list of medications with all other providers.  Yes  No  Not applicable

2. **Make the Dialog template available to be attached to a Personal or Shared template or to be able to attach the dialog to a progress note title (optional).**

Select Reminder Managers Menu <TEST ACCOUNT> Option: **CP CPRS**

**Reminder Configuration**

- CA Add/Edit Reminder Categories
- CL CPRS Lookup Categories
- CS CPRS Cover Sheet Reminder List
- MH Mental Health Dialogs Active
- PN Progress Note Headers
- RA Reminder GUI Resolution Active
- TIU TIU Template Reminder Dialog Parameter**
- DEVL Evaluate Coversheet List on Dialog Finish
- DL Default Outside Location
- PT Position Reminder Text at Cursor
- LINK Link Reminder Dialog to Template
- TEST CPRS Coversheet Time Test
- NP New Reminder Parameters
- GEC GEC Status Check Active
- WH WH Print Now Active

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

Reminder Dialogs allowed as Templates may be set for the following:

- 1 User USR [choose from NEW PERSON]
- 3 Service SRV [choose from SERVICE/SECTION]
- 4 Division DIV [SALT LAKE CITY]
- 5 System SYS [NATREM.FO-SLC.MED.VA.GOV]

Enter selection: **5 Choose the appropriate number for your site. Your site may do this by System or other levels. This example uses SYSTEM level.**

Select Display Sequence: **?**

388 VA-COVID-19 TELEPHONE FOLLOW-UP  
389 VA-SRA-CONSULT RESPONSE (D)

*When you type a question mark above, you will see the list of #'s (with dialogs) that are already taken. Choose a number **NOT** on this list. For this example, 390 is not present so I will use 390.*

Select Display Sequence: **390**

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

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

Clinical Reminder Dialog: **VA-MEDICATION EDUCATION REVIEW TEMPLATE**

*Enter the name of the reminder dialog.*

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

3. **Setup of Note Title (not recommended).**

- a **Set up in shared template folder is recommended if not embedded in local templates**

The note title to create to associate with this template is: **MEDICATION EDUCATION REVIEW**

VHA Enterprise Standard Title: **EDUCATION NOTE**

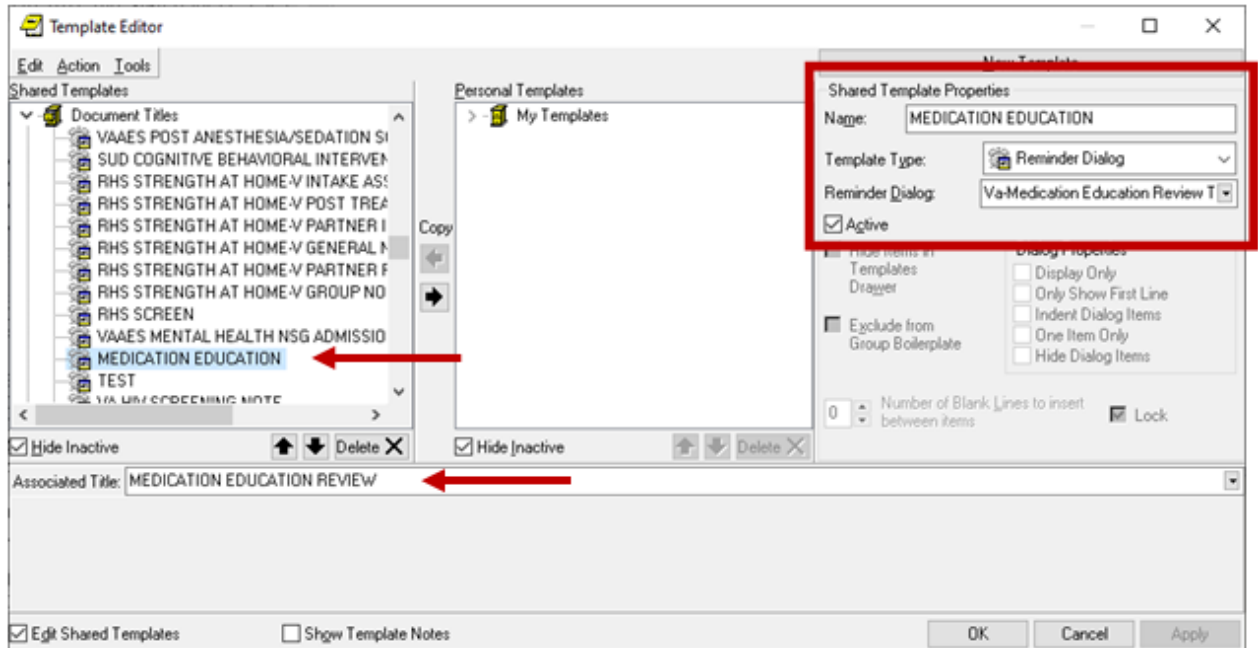
**You can add this to your document class where Multiuse/Education templates are located.**

**Note:** *Information on Creating new Document Classes and Titles can be found on page 54 of the TIU/ASU Implementation Guide at the following link:*

[http://www.va.gov/vdl/documents/Clinical/CPRS-Text Integration Utility \(TIU\)/tiuim.pdf](http://www.va.gov/vdl/documents/Clinical/CPRS-Text%20Integration%20Utility%20(TIU)/tiuim.pdf)

4. **Associate the reminder dialog with the note title in CPRS (not recommended).**

**In CPRS, open the Template Editor, expand Document Titles, select the appropriate folder (if applicable), then click New Template (top right-hand corner).**



Type in the following information:

Name: MEDICATION EDUCATION

Template Type: **Reminder Dialog**

Reminder Dialog: **VA-MEDICATION EDUCATION REVIEW TEMPLATE**

Next, type in the Associated Title: **MEDICATION EDUCATION REVIEW** — then click Apply.