



**Update \_2\_0\_461**

**Clinical Reminders**

**VA-EXTENDED REALITY REHABILITATION TEMPLATE**

**Install Guide**

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**October 2024**

Product Development  
Office of Information Technology  
Department of Veterans Affairs

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## **Introduction**

- The Extended Reality (XR) Rehabilitation Template was created to standardize how clinicians capture the assessment-data and other clinical information generated by the use of XR devices.
- The template provides a solution for standardized data collection in the Physical Medicine and Rehabilitation departments.
- The template also provides space to capture patient outcome measures associated with XR use and data collected from XR-specific experience questions, including information about side effects.
- Providers use the template to document rehabilitation appointments supplemented by extended reality, for on-site, remote, or in-person home-based sessions.
- Providers can use this template either as a stand-alone, progress note template or as one added to an existing note template through use as a shared template.
- Representative User (s): Any discipline in Physical Medicine and Rehabilitation or other Rehabilitation and Prosthetic Services (RPS) sub-offices that offer rehabilitation services

UPDATE\_2\_0\_461 contains 1 Reminder Exchange entry named **UPDATE\_2\_0\_461 VA-EXTENDED REALITY REHABILITATION TEMPLATE**

This contains 1 NEW reminder dialog.

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

### **REMINDER GENERAL FINDINGS**

VIEW PROGRESS NOTE TEXT

### **TEMPLATE FIELDS**

IC/BLANK LINE 74 CHARACTERS T DIALOG USE

### **HEALTH FACTORS**

VA-REMINDER UPDATES [C]

VA-UPDATE\_2\_0\_461

VA-HIL [C]

VA-HIL-EXTENDED REALITY AT HOME HEADSET PREVIOUSLY ISSUED

VA-HIL-EXTENDED REALITY AT HOME HEADSET NO

VA-HIL-EXTENDED REALITY HEADSET SUITABLE FOR ISSUANCE - NO

VA-HIL-EXTENDED REALITY HEADSET SUITABLE FOR ISSUANCE - YES

VA-HIL-EXTENDED REALITY-DATA SHARING PERMISSION-NO

VA-HIL-EXTENDED REALITY-DATA SHARING PERMISSION-YES

VA-HIL-EXTENDED REALITY AT HOME HEADSET YES

VA-RPS-IMMERSIVE OBJECTIVE DATA

VA-RPS-EXTENDED REALITY EXP REHAB IMPROVEMENT

VA-RPS-EXTENDED REALITY EXP PAIN MGMT IMPROVEMENT  
VA-RPS SERVICES [C]  
VA-HIL-EXTENDED REALITY POST RATING VETERAN COMMENTS  
VA-HIL-EXTENDED REALITY POST RATING ALREADY HAS AT HOME  
VA-HIL-EXTENDED REALITY POST RATING WOULD NOT USE AT HOME  
VA-HIL-EXTENDED REALITY POST RATING WOULD USE AT HOME  
VA-HIL-EXTENDED REALITY POST RATING VETERAN EXPERIENCE  
VA-HIL-EXTENDED REALITY POST RATING VERY UNLIKELY TO RECOMMEND  
VA-HIL-EXTENDED REALITY POST RATING UNLIKELY TO RECOMMEND  
VA-HIL-EXTENDED REALITY POST RATING LIKELY TO RECOMMEND  
VA-HIL-EXTENDED REALITY POST RATING VERY LIKELY TO RECOMMEND  
VA-HIL-EXTENDED REALITY POST RATING VERY UNLIKELY FUTURE TX PREF  
VA-HIL-EXTENDED REALITY POST RATING UNLIKELY FUTURE TX PREF  
VA-HIL-EXTENDED REALITY POST RATING LIKELY FUTURE TX PREF  
VA-HIL-EXTENDED REALITY POST RATING VERY LIKELY FUTURE TX PREF  
VA-HIL-EXTENDED REALITY POST RATING VERY DIFFICULT TO USE  
VA-HIL-EXTENDED REALITY POST RATING DIFFICULT TO USE  
VA-HIL-EXTENDED REALITY POST RATING SOMEWHAT EASY TO USE  
VA-HIL-EXTENDED REALITY POST RATING EASY TO USE  
VA-HIL-EXTENDED REALITY POST RATING VERY EASY TO USE  
VA-HIL-EXTENDED REALITY SIDE EFFECTS NO  
VA-HIL-EXTENDED REALITY SIDE EFFECTS COMMENT  
VA-HIL-EXTENDED REALITY SIDE EFFECTS YES  
VA-HIL-EXTENDED REALITY LENGTH OF SESSION  
VA-RPS-EXTENDED REALITY PROGRESSING TOWARD GOALS  
VA-RPS-EXTENDED REALITY EXCEEDED GOALS  
VA-RPS-EXTENDED REALITY MET GOALS  
VA-RPS-EXTENDED REALITY DID NOT MEET GOALS  
VA-HIL-XR PT RECORDED OUTCOME MEASURE-EXTERNAL/ESC REEN  
VA-HIL-PGIC TOTAL  
VA-HIL-PEG 3 TOTAL  
VA-HIL-EXTENDED REALITY PEG-3 PAIN INTERFERENCE W/ ACTIVITY  
VA-HIL-EXTENDED REALITY PEG-3 PAIN INTERFERENCE W/ LIFE  
VA-HIL-EXTENDED REALITY PEG-3 PAIN NUMBER  
VA-RPS-PROMIS UPPER EXT TOTAL  
VA-HIL-LIFE SATISFACTION TOTAL  
VA-RPS-TAMPA KINESIOPHOBIA TOTAL  
VA-RPS-PROMIS PAIN INTERFERENCE TOTAL  
VA-RPS-PROMIS PHYS FUN MOBILITY AID TOTAL  
VA-HIL-EXTENDED REALITY POST PAIN SCORE PAINAD  
VA-HIL-EXTENDED REALITY POST PAIN SCORE CPOT  
VA-HIL-EXTENDED REALITY POST PAIN SCORE DVPRS  
VA-HIL-EXTENDED REALITY PRE PAIN SCORE PAINAD  
VA-HIL-EXTENDED REALITY PRE PAIN SCORE CPOT

VA-HIL-EXTENDED REALITY PRE PAIN SCORE DVPRS  
VA-HIL-XR PATIENT REPORTED OUTCOME MEASURES  
VA-HIL-XR PATIENT POSITION-SEATED  
VA-HIL-XR PATIENT POSITION-STANDING  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:OTHER  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:WAYAHEALTH OTHER  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:WAYAHEALTH NEURO  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:WAYAHEALTH FALL RISK  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:XR HEALTH  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:PENUMBRA Y-SERIES  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:PENUMBRA X-SERIES  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:PENUMBRA T-SERIES  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:PENUMBRA I-SERIES  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:NEURO REHAB VR  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:MYNDVR  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:MIERON  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:META QUEST DEVICE  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:KARUNA LABS  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:BEHAVR  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:APPLIEDVR SOOTHEVRX  
VA-HIL-EXTENDED REALITY PLATFORM/SOFTWARE:APPLIEDVR RELIEVRX  
VA-HIL-XR PATIENT ID REHAB  
VA-RPS-VIRTUAL REALITY-FIRST VISIT COMPLETE  
VA-HIL-VIRTUAL REALITY-SUBSEQUENT VISIT COMPLETE  
VA-HIL-EXTENDED REALITY-SUBSEQUENT VISIT COMPLETE  
VA-RPS-EXTENDED REALITY-FIRST VISIT COMPLETE  
VA-HIL-EXTENDED REALITY-INITIAL VISIT COMPLETE  
VA-HIL-XR OTHER USE  
VA-HIL-XR PHYS ACTIVITY TOLERANCE USE  
VA-HIL-XR NEURO USE  
VA-HIL-XR BALANCE USE  
VA-HIL-XR WEAKNESS USE  
VA-HIL-XR GAIT USE  
VA-HIL-XR PAIN USE  
VA-HIL-XR RANGE OF MOTION USE  
VA-HIL-XR-POST SURGICAL REHAB USE  
VA-HIL-EXTENDED REALITY VISIT-AT HOME REMOTE  
VA-HIL-EXTENDED REALITY VISIT-AT HOME IN PERSON  
VA-HIL-EXTENDED REALITY VISIT-ON STATION  
VA-HIL-EXTENDED REALITY REHABILITATION

## **REMINDER SPONSORS**

OFFICE OF HEALTHCARE INNOVATION AND LEARNING

## REMINDER TAXONOMY

VA-0770T

## REMINDER TERMS

VA-REMINDER UPDATE\_2\_0\_461

## HEALTH SUMMARY TYPES

VA-XR FOR REAHBILITATION(HST)

## HEALTH SUMMARY OBJECTS

VA-XR FOR REAHBILITATION(HSO)

## TIU OBJECTS

VA-XR FOR REHABILITATION

## REMINDER DIALOG

VA-HIL-EXTENDED REALITY REHABILITATION

## Install Details

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

**[https://REDACTED/UPDATE\\_2\\_0\\_461.PRD](https://REDACTED/UPDATE_2_0_461.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 45 minutes.

## Install Example

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

```
+      + 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// LWH  Load Web Host File
```

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\\_461.PRD](https://REDACTED/UPDATE_2_0_461.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\_461 VA-EXTENDED REALITY REHABILITATION TEMPLATE** in reminder exchange.

```
+Item  Entry                               Source                               Date Packed
741    UPDATE_2_0_461 VA-EXTENDED
      REALITY REHABILITATION
      TEMPLATE
742    UPDATE_2_0_462 VA-ONCOLOGY
      COLON CANCER CLINICAL PATHWAYS
743    UPDATE_2_0_47 VA-HEPATITIS B
      IMMUNIZATIONS
744    UPDATE_2_0_48 MISC UPDATE 6
745    UPDATE_2_0_49 VA-SUICIDE
      BEHAVIOR AND OVERDOSE REPORT
+      + 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 (1-967): 741
```

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry  
Enter the number that corresponds with your entry UPDATE\_2\_0\_461 VA-EXTENDED REALITY REHABILITATION TEMPLATE (in this example it is entry 741 IA. It will vary by site). The date of the exchange file should be 10/04/2024.

```
Package Version: 2.0P65

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-HIL-EXTENDED REALITY REHABILITATION

REMINDER TERM
  VA-REMINDER UPDATE_2_0_461

Keywords:

Components:

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

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 items, you will choose S to SKIP.**

You will be prompted to install the reminder dialog component (**VA-HIL-EXTENDED REALITY REHABILITATION**). You will choose to install all even though some components may have an X to indicate that they exist.

```
Packed reminder dialog: VA-HIL-EXTENDED REALITY REHABILITATION [NATIONAL DIALOG]
+-----+-----+-----+-----+-----+
| Item | Seq. | Dialog Findings | Type | Exists |
+-----+-----+-----+-----+-----+
| 1 | | VA-HIL-EXTENDED REALITY REHABILITATION | dialog | |
| 2 | 5 | VA-EXTENDED REALITY REHABILITATION VERSION | element | |
| | | Finding: VA-HIL-EXTENDED REALITY REHABILITATION (HEALTH | X |
| | | FACTOR) | | |
| 3 | 10 | VA-GP XR REHAB SESSION | group | |
| | | Finding: *NONE* | | |
| 4 | 10.5 | VA-XR REHAB LAST SESSION | element | |
| | | Finding: *NONE* | | |
| 5 | 10.7 | VA-GP XR REHAB VISIT LOCATION | group | |
| | | Finding: *NONE* | | |
| 6 | 10.7.5 | VA-XR REHAB VISIT -ON STATION | element | |
| | | Finding: VA-HIL-EXTENDED REALITY VISIT-ON STATION (HEALTH | X |
| | | FACTOR) | | |
+-----+-----+-----+-----+-----+
| + | + 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: **VA-HIL-EXTENDED REALITY REHABILITATION**  
 Select Action: Next Screen// **IA Install All**  
 Install reminder dialog and all components with no further changes: Y// **Yes**



```

Packed reminder dialog: VA-HIL-EXTENDED REALITY REHABILITATION [NATIONAL DIALOG]
VA-HIL-EXTENDED REALITY REHABILITATION (reminder dialog) installed from exchange
Item  Seq. Dialog Findings                                     Type  Exists
-----
  1    VA-HIL-EXTENDED REALITY REHABILITATION                 dialog  X
  2    5 VA-EXTENDED REALITY REHABILITATION VERSION           element  X
      Finding: VA-HIL-EXTENDED REALITY REHABILITATION (HEALTH
      FACTOR)
  3    10 VA-GP XR REHAB SESSION                               group    X
      Finding: *NONE*
  4    10.5 VA-XR REHAB LAST SESSION                          element  X
      Finding: *NONE*
  5    10.7 VA-GP XR REHAB VISIT LOCATION                     group    X
      Finding: *NONE*
  6    10.7.5 VA-XR REHAB VISIT -ON STATION                   element  X
      Finding: VA-HIL-EXTENDED REALITY VISIT-ON STATION (HEALTH
      FACTOR)
+      + 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

```

When the dialog has completed installation, you will then be returned to this screen. At the **Select Action** prompt, type **Q**.

```

Package Version: 2.0P65

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-HIL-EXTENDED REALITY REHABILITATION

REMINDER TERM
  VA-REMINDER UPDATE_2_0_461

Keywords:

Components:

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

```

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

Install complete.

## Post Installation

### 1. Create the TIU Note Title:

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

#### **EXTENDED REALITY REHABILITATION**

VHA Enterprise Standard Title: RECREATIONAL THERAPY NOTE

Add this title to the local document class where other therapy note titles are located.

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

[http://www.va.gov/vdl/documents/Clinical/CPRS-Text\\_Integration\\_UTILITY\\_\(TIU\)/tiuim.pdf](http://www.va.gov/vdl/documents/Clinical/CPRS-Text_Integration_UTILITY_(TIU)/tiuim.pdf)

### 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.

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
<b>TIU</b>	<b>TIU Template Reminder Dialog Parameter</b>
DEVL	Evaluate Coversheet List on Dialog Finish
DL	Default Outside Location
PT	Position Reminder Text at Cursor
LINK	Link Reminder Dialog to Template
TEST	CPRS Coversheet Time Test
NP	New Reminder Parameters
GEC	GEC Status Check Active
WH	WH Print Now Active

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

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

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

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

Setting Reminder Dialogs allowed as Templates for System:

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, 391 is not present so I will use 391.

Select Display Sequence: **391**

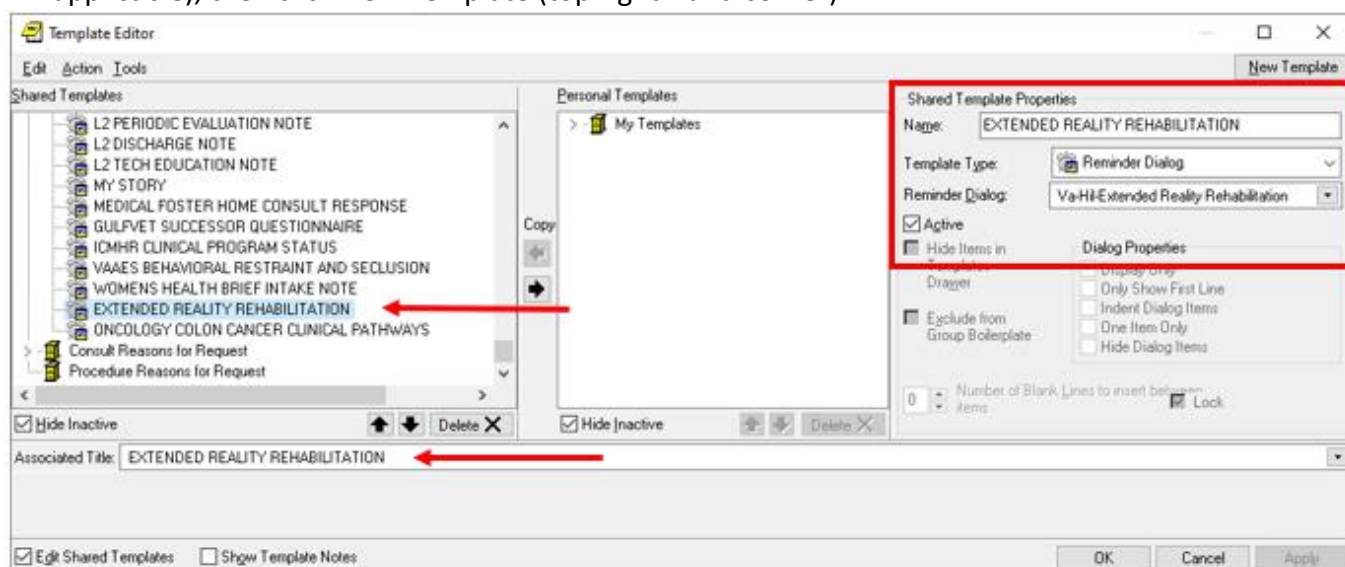
Are you adding 391 as a new Display Sequence? Yes// **YES**

Display Sequence: 391// <Enter>

Clinical Reminder Dialog: **VA-HIL-EXTENDED REALITY REHABILITATION**

### 3. Associate the reminder dialog with the note title in CPRS.

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



a. Type in the following information:

Name: **EXTENDED REALITY REHABILITATION**

Template Type: **Reminder Dialog**

Reminder Dialog: **VA-HIL-EXTENDED REALITY REHABILITATION**

Next, type in the Associated Title name - **EXTENDED REALITY REHABILITATION** - then click Apply.

You can also add this to your shared templates if the clinical users at your facility would like that as an option.