Update _2_0_229

Clinical Reminders

MST SCREENING UPDATE

Install Guide

August 2021

Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

This installation guide is for changes being made to the CPRS Military Sexual Trauma (MST) clinical reminder that is used to screen patients for experiences of MST. These changes are being made to align the clinical reminder with the definition of MST and MST eligibility requirements in recently passed legislation, to streamline the screening process, and to promote consistency across CPRS and the Cerner Electronic Health Record (EHR). Most of the revisions in this update are minor text changes to update language in the screening or changes to the logic of when and for whom the clinical reminder will be activated. The core aspects of the MST screening and referral process as included in the prior version of the MST clinical reminder largely remain the same.

The specific changes that have been made in this version of the MST Clinical Reminder are:

- The clinical reminder will be automatically set as due for certain other former Service members (FSMs), along with continuing to be set as due for Veterans.
- Patients with a current positive screen will no longer have the clinical reminder automatically set as due after a new period of military service.
- The text of the screen has been modified to include a revised screening question 1 (updating the definition of MST per new legislation), to be inclusive of both Veterans and FSMs, and to include additional information about the availability of care for MST-related physical health conditions.
- The text that is automatically pasted into the CPRS progress note stating the results of the screen has been simplified and shortened.

UPDATE_2_0_229 contains 1 Reminder Exchange entry:
        UPDATE_2_0_229 VA-MST SCREENING UPDATE

The exchange file contains the following components:

TIU TEMPLATE FIELD
        VA-MST FACTSHEET

HEALTH FACTORS
        VA-REMINDER UPDATES [C]
        VA-UPDATE_2_0_229
        MST CATEGORY [C]
        MST DECLINES TO ANSWER
        VA-MST DECLINES MH REFERRAL
        VA-MST CURRENTLY ENROLLED IN MH
        VA-MST REQUESTS MH REFERRAL

MST YES REPORTS
MST NO DOES NOT REPORT

REMINDER SPONSOR
MENTAL HEALTH SERVICES
OFFICE OF QUALITY & PERFORMANCE
MENTAL HEALTH SERVICES AND WOMEN VETERANS HEALTH PROGRAM

REMINDER TERM
VA-REMINDER UPDATE_2_0_229
VA-MST OTH ELIGIBILITY
VA-IRAQ/AFGHAN PERIOD OF SERVICE
VA-MST DECLINES REPORT
VA-MST NEGATIVE REPORT
VA-MST POSITIVE REPORT

REMINDER DEFINITION
VA-MST SCREENING

REMINDER DIALOG
VA-MST SCREENING

Pre-Install

1. **Find MST Referral order currently in use.**
   - Using the Vista Menu, Reminder Dialog Manager, DI- Reminder Dialog, change view to Group view and Inq/Print the reminder dialog group VA-MST REQUESTS MH REFERRAL. You will need to identify the local order used as an additional finding and add this order back post install.

Install Details

This update is being distributed as a web host file. The address for the host file is:
https://Redacted/UPDATE_2_0_229.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 30 minutes.

Install Example

To Load the exchange file, use LWH. The URL is
https://Redacted/UPDATE_2_0_229.PRD

```
+           + 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            LWH   Load Web Host File
DFE  Delete Exchange File Entry        RI    Reminder Definition Inquiry
IFE  Install Exchange File Entry       RP    Repack
IH   Installation History
Select Action: Next Screen// LWH    Load Web Host File
Input the URL for the .prd file: https://|                      |/UPDATE_2_0_229.PRD
```

If you use LWH and it works, you will see something like this message. Make sure the file was loaded successfully.

```
https://|                      _             |/UPDATE_2_0_229.PRD successfully loaded.
```

Search and locate an entry titled UPDATE_2_0_229 VA-MST SCREENING UPDATE in reminder exchange.

```
+Item   Entry                        Source              Date Packed
  206   UPDATE_2_0_229 VA-MST                            08/19/2021@11:35
        SCREENING UPDATE
  207   UPDATE_2_0_23 VA-NALOXONE USE                    10/13/2017@12:09
  208   UPDATE_2_0_24 MISC UPDATE 3                      04/18/2017@14:58
  209   UPDATE_2_0_27 VA-CHOICE                          06/14/2017@11:33
        DIALOGS
  210   UPDATE_2_0_28                                    06/26/2017@05:56
        VA-MENINGOCOCCAL IMMUNIZATIONS
  211   UPDATE_2_0_29 VA-HOMELESSNESS                    07/18/2017@07:56
        FOOD INSECURITY
+           + 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 (1-430): 206
```

At the **Select Action** prompt, enter IFE for Install Exchange File Entry
Enter the number that corresponds with your entry titled UPDATE_2_0_229 VA-MST SCREENING UPDATE *(in this example it is entry 206, it will vary by site)* that is dated 08/19/2021.

```
     Component                                          Category     Exists
Source:
Date Packed: 08/19/2021@11:35:56
Package Version: 2.0P42

Description:
The following Clinical Reminder items were selected for packing:
REMINDER TERM
  VA-REMINDER UPDATE_2_0_229

REMINDER DEFINITION
  VA-MST SCREENING

Keywords:

Components:

+            + Next Screen   - Prev Screen   ?? 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.
For all new entries in any category you will choose I to Install
Skip any Health Factors that you are prompted to Overwrite.
Merge any Reminder Terms that exist but are different
OVERWRITE the reminder definition

You will then be prompted to install the first dialog component. You will choose IA to install all even though some items will already have an X to indicate they exist.

```
Packed reminder dialog: VA-MST SCREENING

 Item  Seq. Dialog Findings                              Type     Exists
   1     VA-MST SCREENING                                dialog     X

   2   5 VA-GP MST MASTER                                group
            Finding: *NONE*
   3   5.2 VA-MST VERSION NUMBER                         element
            Finding: *NONE*
   4   5.5 VA-TEXT MST STATUS QUESTIONS                  group      X
            Finding: *NONE*
   5   5.5.5 VA-HF MST YES                               group      X
            Finding: MST YES REPORTS (HEALTH FACTOR)                X
   6   5.5.5.5 VA-MST FACTSHEET                          group      X
            Finding: *NONE*
   7   5.5.5.5.5 VA-MST REQUESTS MH REFERRAL             group      X
            Finding: VA-MST REQUESTS MH REFERRAL (HEALTH FACTOR)    X
   8   5.5.5.5.10 VA-MST DECLINES MH REFERRAL            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-MST SCREENING**

```
Packed reminder dialog: VA-MST SCREENING
VA-MST SCREENING (reminder dialog) installed from exchange file.
 Item  Seq. Dialog Findings                              Type     Exists
   1     VA-MST SCREENING                                dialog     X

   2   5 VA-GP MST MASTER                                group      X
            Finding: *NONE*
   3   5.2 VA-MST VERSION NUMBER                         element    X
            Finding: *NONE*
   4   5.5 VA-TEXT MST STATUS QUESTIONS                  group      X
            Finding: *NONE*
   5   5.5.5 VA-HF MST YES                               group      X
            Finding: MST YES REPORTS (HEALTH FACTOR)                X
   6   5.5.5.5 VA-MST FACTSHEET                          group      X
            Finding: *NONE*
   7   5.5.5.5.5 VA-MST REQUESTS MH REFERRAL             group      X
            Finding: VA-MST REQUESTS MH REFERRAL (HEALTH FACTOR)    X
   8   5.5.5.5.10 VA-MST DECLINES MH REFERRAL            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// Q
```

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

```
   Component                                              Category    Exists
  Source:
  Date Packed: 08/19/2021@11:35:56
  Package Version: 2.0P42

  Description:
  The following Clinical Reminder items were selected for packing:
  REMINDER TERM
    VA-REMINDER UPDATE_2_0_229

  REMINDER DEFINITION
    VA-MST SCREENING

  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. **Add MST Referral identified in pre-install to reminder dialog.** Using the Vista Menu, Reminder Dialog Manager, DI- Reminder Dialog, change view to Group view edit the reminder dialog group VA-MST REQUESTS MH REFERRAL, add the quick order identified in the pre-install as an additional finding.
2. **Open the MST reminder** on a test patient and confirm the version number displayed at the top of the screen is 2.1.
3. **Inquire into the reminder definition VA-MST SCREENING** and confirm the cohort logic matches what is shown below:

   Customized PATIENT COHORT LOGIC to see if the Reminder applies to patient:

   (FI(4)!FI(9))!((FI(4)!FI(9))&FF(2))