![VistA logo]

Update _2_0_50

Clinical Reminders

MENTAL HEALTH DEPRESSION MONITORING WITH PHQ-9

Install Guide

August 2019

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Introduction

Clinical Recommendation Statement per NCQA HEDIS Manual 2019 Vol. 2 p.497: Standardized instruments are useful to identifying meaningful change in clinical outcomes over time. Guidelines for adults recommend that providers establish and maintain regular follow-up with patients diagnosed with depression and use a standardized tool to track symptoms.

The PHQ-9 tool assesses the nine DSM, Fourth Edition, Text Revision (DSM-IV-TR) criterion symptoms and effects on functioning and has been shown to be highly accurate in discerning patients with persistent major depression, partial remission and full remission.

The Clinical Reminder is due on patients who have a diagnosis of major depression per the HEDIS guidelines. The reminder will be due every 120 days and will be resolved by the presence of a PHQ-9 instrument placed into the record.

One reminder definition and its associated dialog are being distributed with this update.

UPDATE_2_0_50 contains 1 Reminder Exchange entry:
> **UPDATE_2_0_50 DEPRESSION MONITORING**

The exchange file contains the following components:

```
MH TESTS AND SURVEYS
     PHQ9

HEALTH FACTORS
   1   MENTAL HEALTH
   2   VA-PHQ9 MONITORING DECLINED
   3   UNABLE TO SCREEN - ACUTE ILLNESS
   4   SEVERE CHRONIC COGNITIVE IMPAIRMENT
   5   REMINDER FACTORS
   6   LIFE EXPECTANCY < 6 MONTHS

REMINDER SPONSOR
   7   Office of Mental Health Services
   8   Offic of Ment
   9   Mental Health Services
  10   National Clinical Practice Guideline Council
  11   Mental Health and Behavioral Science Strategic
       Group
  12   National Center for Health Promotion and Disease
       Prevention (NCP)

REMINDER COMPUTED FINDINGS
```

```
        VA-ASU USER CLASS

REMINDER TAXONOMY
   13  VA-MAJOR DEPRESSION/DYSTHYMIA
   14  VA-HOSPICE CARE
   15  VA-TERMINAL CANCER PATIENTS
   16  VA-PERVASIVE DEVELOPMENT DISORDER (AUTISM)
   17  VA-PSYCHOTIC DISORDERS
   18  VA-OTHER BIPOLAR DISORDER
   19  VA-BIPOLAR DISORDER ECDS
   20  VA-BIPOLAR DISORDER
   21  VA-INTERACTIVE OUTPATIENT ENCOUNTER

REMINDER TERM
   22  VA-USER CLASS FOR COGNITIVE IMPAIRMENT
   23  VA-USER CLASS LPN
   24  VA-PHQ9 MONITORING DECLINED
   25  VA-MH ACUTE ILLNESS
   26  VA-COGNITIVE IMPAIRMENT
   27  VA-MH PHQ9 COMPLETED
   28  VA-HOSPICE HEDIS
   29  VA-PERVASIVE DEVELOPMENT DISORDER HEDIS
   30  VA-PSYCHOTIC DISORDER HEDIS
   31  VA-BIPOLAR DISORDER HEDIS
   32  VA-MAJOR DEPRESSION/DYSTHYMIA HEDIS
   33  VA-OUTPATIENT ENCOUNTER HEDIS

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   35  VA-OB PHQ9
   36  VA-DEPRESSION MONITORING

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        CLINICAL REMINDERS FINDINGS

HEALTH SUMMARY TYPE
   37  VA-OBJ DEPRESSION DX
   38  VA-PHQ9 OBJECT

HEALTH SUMMARY OBJECTS
   39  VA-OBJ DEPRESSION DX (TIU)
   40  VA-PHQ9 OBJECT (TIU)

TIU DOCUMENT DEFINITION
   41  VA-OBJ DEPRESSION DX
   42  VA-PHQ9 OBJECT

REMINDER DIALOG
   43  VA-PHQ9 MONITORING
```

Pre-Install

1. There should be no pre install items with this update.

Install Details

This update is being distributed as a web host file. The address for the host file is:
http://vista.med.va.gov/reminders/UPDATE_2_0_50.PRD

If LWH isn't working at your site, please send us your vista mail address and we will distribute this via mailman. Subject of mail message will be UPDATE_2_0_50

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 exchange file, use LWH or if your system doesn't allow use of LWH, use LMM to load the mailman message. Navigate to the message with UPDATE_2_0_50 in the subject and choose it. This will load UPDATE_2_0_50 DEPRESSION MONITORING into your reminder exchange entries. If you are using LWH, the URL is
http://vista.med.va.gov/reminders/update_2_0_50.prd
After loading by LWH or mailman, you will a message similar to this, but not exact. Just make sure that it includes that UPDATE_2_0_50 was successfully loaded.

http://vista.med.va.gov/reminders/update_2_0_50.prd successfully loaded.

MailMan message 1178496 successfully loaded.

Most components will be the same and will be skipped. Here are general rules for prompts to which you will have to respond.
If a component exists, but is different, use **OVERWIRTE** action
If a component is new, use **INSTALL** action

Search and locate an entry titled UPDATE_2_0_50 DEPRESSION MONITORING in reminder exchange. If you were a test site, you may have more than 1 entry with this name. Be sure and choose the entry with date of `08/01/2019@08:25:29`

```
+Item  Entry                        Source              Date Packed
  399  UPDATE_2_0_50 DEPRESSION     MONTGOMERY@SALT LAKE CI  05/13/2019@06:44
       MONITORING
  400  UPDATE_2_0_50 DEPRESSION     MONTGOMERY@SALT LAKE CI  05/22/2019@12:57
       MONITORING
  401  UPDATE_2_0_50 DEPRESSION     MONTGOMERY@SALT LAKE CI  06/27/2019@07:09
       MONITORING
  402  UPDATE_2_0_50 DEPRESSION     MONTGOMERY@SALT LAKE CI  08/01/2019@08:25
       MONITORING
  403  UPDATE_2_0_51 VA-DOD HOSPITAL  GRIFFITH@SALT LAKE CI  05/17/2018@09:58
       NOTIFICATION NOTE
+            + 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// IFE    Install Exchange File Entry
Enter a list or range of numbers (1-638): 402
```

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

Enter the number that corresponds with your entry titled UPDATE_2_0_50 DEPRESSION MONITORING *(in this example it is entry 402, it will vary by site)* that is dated `08/01/2019@08:25:29`

```
     Component                                         Category    Exists
Source:      MONTGOMERY,ALAN at SALT LAKE CITY
Date Packed: 08/01/2019@08:25:29
Package Version: 2.0P35

Description:
The following Clinical Reminder items were selected for packing:
REMINDER TERM
  VA-REMINDER UPDATE_2_0_50

REMINDER DEFINITION
  VA-DEPRESSION MONITORING

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.

For items that are new, use INSTALL action
For items that exist but are different, use the OVERWRITE action (except for terms, use MERGE)

You will be promped to install the reminder dialog component:

```
Packed reminder dialog: VA-PHQ9 MONITORING


 Item   Seq. Dialog Findings                                 Type      Exists
   1      VA-PHQ9 MONITORING                                  dialog

   2    1 VA-DEPRESSION MONITORING VERSION                    element
            Finding: *NONE*

   3    3 VA-PHQ9 MONITORING INFO                             element
            Finding: *NONE*

   4    4 VA-OB PHQ9                                          element
            Finding: *NONE*

   5    5 VA-MH PHQ9                                          element      X
            Finding: PHQ9 (MH TESTS AND SURVEY)                            X
   6      PXRM PHQ9 RESULT GROUP                             rs.group      X
   7      PXRM PHQ9 RESULT ELEMENT 1                         rs.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-PHQ9 MONITORING**
Select Action: Next Screen// IA   Install All
All dialog components for **VA-PHQ9 MONITORING** Already exist.
Install reminder dialog and all components with no further changes: Y// YES

You may see this prompt after installing the dialog. Take the default of VA-DEPRESSION
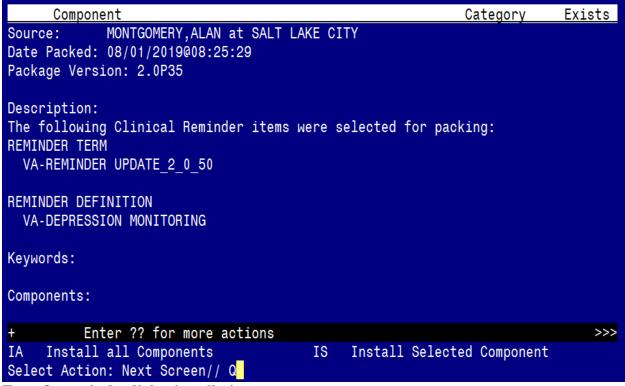MONITORING

```
Reminder Dialog VA-PHQ9 MONITORING is not linked to a reminder.

Select Reminder to Link: VA-DEPRESSION MONITORING//
```

```
Packed reminder dialog: VA-PHQ9 MONITORING
VA-PHQ9 MONITORING (reminder dialog) installed from exchange file.
 Item   Seq. Dialog Findings                                    Type    Exists
   1      VA-PHQ9 MONITORING                                    dialog     X

   2    1 VA-DEPRESSION MONITORING VERSION                      element    X
           Finding: *NONE*

   3    3 VA-PHQ9 MONITORING INFO                               element    X
           Finding: *NONE*

   4    4 VA-OB PHQ9                                            element    X
           Finding: *NONE*

   5    5 VA-MH PHQ9                                            element    X
           Finding: PHQ9 (MH TESTS AND SURVEY)                             X
   6    PXRM PHQ9 RESULT GROUP                                rs.group     X
   7    PXRM PHQ9 RESULT ELEMENT 1                          rs.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.**

Once the dialog is installed, you will be returned to this prompt. Choose Q to quit

```
       Component                                    Category      Exists
Source:       MONTGOMERY,ALAN at SALT LAKE CITY
Date Packed: 08/01/2019@08:25:29
Package Version: 2.0P35

Description:
The following Clinical Reminder items were selected for packing:
REMINDER TERM
  VA-REMINDER UPDATE_2_0_50

REMINDER DEFINITION
  VA-DEPRESSION MONITORING

Keywords:

Components:

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

Type Q to exit the dialog installation

Post Installation

1. No post install items for this installation.

Install complete.

NOTE: If there are any questions or problems during the installation, please notify your local IT support to log a national help desk ticket or contact the VA Service Desk at 1-888-596-4357 and have them submit a national ticket to:
Category: Enterprise Applications
*   Subcategory: Applications*
*   Enterprise Application: VistA - Clinical Reminders*