



Update_2_0_354

Clinical Reminders

VA-WH OSTEOPOROSIS UPDATE

Install Guide

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Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

The osteoporosis screening clinical reminder has been updated in the following ways:

1. Add an option to temporarily satisfy the reminder by documenting that the exam had been ordered or had been scheduled has been added
2. Update the period of time in which options satisfy the clinical reminder
 - a. The Office of Women's Health reviewed all the WH clinical reminders for these time periods and found they were not consistent between reminders. These include when documenting an order has been place, the reminder is deferred, or when the patient declines the screen. Updates to the timeframes were changed in this reminder to be consistent:
 - i. Order documentation resolve for 3 months
 - ii. Patient decline resolve for 1 year

Updated reminder dialog:

Reminder Resolution: Osteoporosis Screening

Osteoporosis Clinical Reminder Version 2.1

VHA Recommends screening for osteoporosis to prevent osteoporotic fractures with bone measurement testing in:

- Women 65 years and older.
- Postmenopausal women younger than 65 years who are at increased risk for osteoporosis, as determined by a formal clinical risk assessment tool.

Dual energy x-ray absorptiometry (DXA) is the recommended screening method for osteoporosis.

Prior bone density screen (completed at age 63 or older)

Order screening - DXA (resolves reminder for 3 months)

DXA has been previously ordered or scheduled (resolves reminder for 3 months)

Patient declines (resolves reminder for 1 year)

Stop Screening ** Provider Only **

Tickler/Reminder:

Clear Clinical Maint Visit Info < Back Next > Finish Cancel

UPDATE_2_0_354 contains 1 Reminder Exchange entry:
UPDATE_2_0_354 VA-WH OSTEOPOROSIS UPDATE

The exchange file contains the following components:

REMINDER GENERAL FINDINGS

TICKLER REMINDER COMMENT
TICKLER REMINDER

HEALTH FACTORS

VA-REMINDER UPDATES [C]
VA-UPDATE_2_0_354
VA-WH OSTEOPOROSIS [C]
VA-WH OSTEOPOROSIS DXA ORDERED OR SCHEDULED
VA-WH OSTEOPOROSIS STOP SCREENING COMORBID
VA-WH OSTEOPOROSIS LIFE EXPECTANCY LESS THAN 5Y
REMINDER FACTORS [C]
LIFE EXPECTANCY < 6 MONTHS
VA-WH OSTEOPOROSIS DECLINE DXA
VA-WH OSTEOPOROSIS ORDER DXA
VA-WH OSTEOPOROSIS DXA SCREEN COMP WRITTEN NO
VA-WH OSTEOPOROSIS DXA SCREEN COMP WRITTEN YES

REMINDER SPONSOR

NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE
PREVENTION (NCP)
WOMEN VETERANS HEALTH PROGRAM

REMINDER TAXONOMY

VA-WH OSTEOPOROSIS
VA-WH OSTEOPOROSIS TERMINAL CANCER PATIENTS
VA-WH OSTEOPOROSIS DXA COMPLETE

REMINDER TERM

VA-REMINDER UPDATE_2_0_354
VA-WH OSTEOPOROSIS STOP SCREENING
VA-WH OSTEOPOROSIS PATIENT DECLINED
VA-WH OSTEOPOROSIS SCREEN ORDER
VA-WH OSTEOPOROSIS OUTSIDE SCREEN
VA-WH OSTEOPOROSIS SCREEN COMPLETED

REMINDER DEFINITION

VA-WH OSTEOPOROSIS

REMINDER DIALOG

VA-WH OSTEOPOROSIS SCREENING

Pre-Install

1. Using the Vista menu Reminder Dialog Manager, Reminder Dialog, change your view to elements and do an inquire/print on the reminder dialog element VA-OSTEO ORDER SCREEN, you will need to use this as a reference to use when adding the orderable items during 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_354.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 Web Host File. Navigate to Reminder exchange in Vista

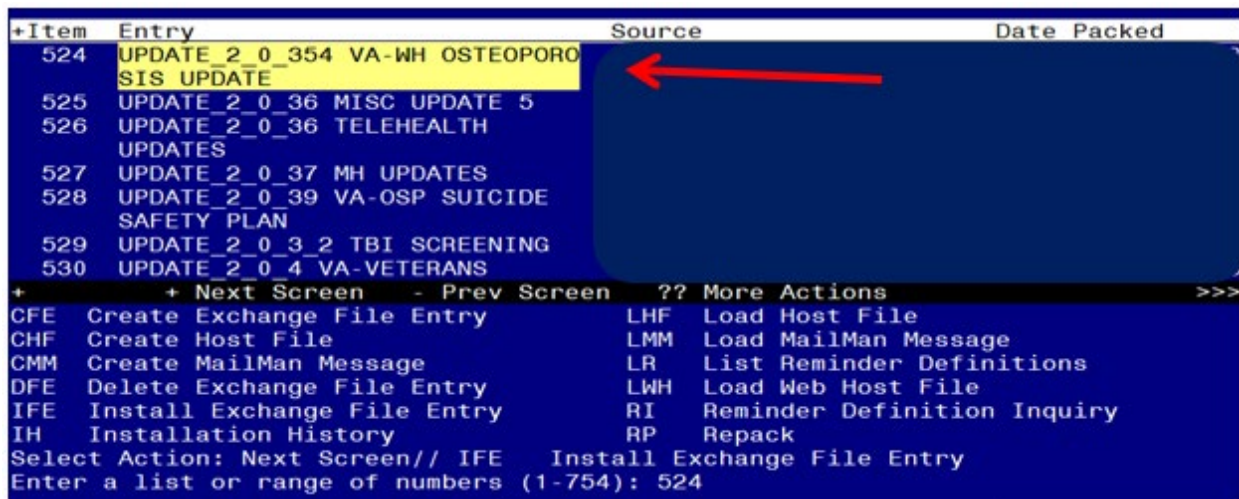
At the **Select Action:** prompt, enter **LWH** for Load Web Host File

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

https://REDACTED/UPDATE_2_0_354.PRD

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

Search for and locate the reminder exchange entry titled UPDATE_2_0_354 VA-WH OSTEOPOROSIS UPDATE.



| Item | Entry | Source | Date Packed |
|------|--|--------|-------------|
| 524 | UPDATE_2_0_354 VA-WH OSTEOPOROSIS UPDATE | | |
| 525 | UPDATE_2_0_36 MISC UPDATE 5 | | |
| 526 | UPDATE_2_0_36 TELEHEALTH UPDATES | | |
| 527 | UPDATE_2_0_37 MH UPDATES | | |
| 528 | UPDATE_2_0_39 VA-OSP SUICIDE SAFETY PLAN | | |
| 529 | UPDATE_2_0_3_2 TBI SCREENING | | |
| 530 | UPDATE_2_0_4 VA-VETERANS | | |

| + | 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 (1-754): 524

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry
Enter the number that corresponds with your entry titled **UPDATE_2_0_354 VA-WH OSTEOPOROSIS UPDATE** (in this example it is entry 508, it will vary by site). The exchange file date should be 03/21/2023.

```
Package Version: 2.0P65

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-WH OSTEOPOROSIS SCREENING

REMINDER TERM
  VA-REMINDER UPDATE_2_0_354

REMINDER DEFINITION
  VA-WH OSTEOPOROSIS

Keywords:
+      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 components, choose **I to Install**

For existing components, choose **O to Overwrite.**

You will be prompted to install the dialog component:

```
Packed reminder dialog: VA-WH OSTEOPOROSIS SCREENING [NATIONAL DIALOG]
```

| Item | Seq. | Dialog Findings | Type | Exists |
|------|--------|--|---------|--------|
| 1 | | VA-WH OSTEOPOROSIS SCREENING | dialog | X |
| 2 | 5 | VA-OSTEO REMINDER INTRO Finding: *NONE* | element | X |
| 3 | 10 | VA-GP OSTEOPOROSIS REMINDER OPTIONS Finding: *NONE* | group | X |
| 4 | 10.5 | VA-OSTEO SCREENED AFTER 63 Finding: *NONE* | group | X |
| 5 | 10.5.5 | VA-OSTEO SCREENED AFTER 63 RECORDS AVAILABLE Finding: VA-WH OSTEOPOROSIS SCREEN COMP WRITTEN YES (HEALTH FACTOR) | element | X |
| 6 | | PXRM VISIT DATE | prompt | X |
| 7 | | PXRM DEXA RESULTS | prompt | X |
| 8 | | PXRM OUTSIDE LOCATION | prompt | 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-WH OSTEOPOROSIS SCREENING**

Select Action: Next Screen// **IA Install All**

Install reminder dialog and all components with no further changes: **Y// ES**

```
Packed reminder dialog: VA-WH OSTEOPOROSIS SCREENING [NATIONAL DIALOG]
VA-WH OSTEOPOROSIS SCREENING (reminder dialog) installed from exchange file.
```

| Item | Seq. | Dialog Findings | Type | Exists |
|------|--------|--|---------|--------|
| 1 | | VA-WH OSTEOPOROSIS SCREENING | dialog | X |
| 2 | 5 | VA-OSTEO REMINDER INTRO Finding: *NONE* | element | X |
| 3 | 10 | VA-GP OSTEOPOROSIS REMINDER OPTIONS Finding: *NONE* | group | X |
| 4 | 10.5 | VA-OSTEO SCREENED AFTER 63 Finding: *NONE* | group | X |
| 5 | 10.5.5 | VA-OSTEO SCREENED AFTER 63 RECORDS AVAILABLE Finding: VA-WH OSTEOPOROSIS SCREEN COMP WRITTEN YES (HEALTH FACTOR) | element | X |
| 6 | | PXRM VISIT DATE | prompt | X |
| 7 | | PXRM DEXA RESULTS | prompt | X |
| 8 | | PXRM OUTSIDE LOCATION | prompt | 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**.

```
Package Version: 2.0P65

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-WH OSTEOPOROSIS SCREENING

REMINDER TERM
  VA-REMINDER UPDATE_2_0_354

REMINDER DEFINITION
  VA-WH OSTEOPOROSIS

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

You will be returned to this screen. Type Q to quit.

Install Completed

Post Installation

1. Add Order to the reminder dialog - Add the local quick order identified in the pre-install for dual energy x-ray absorptiometry (DXA) as an additional finding to the element: VA-OSTEO ORDER SCREEN.
2. Launch the **Osteoporosis Screening clinical reminder** and confirm the version number is 2.1