Update _2_0_54

Clinical Reminders

TERATOGENIC MEDICATIONS UPDATE 4

Install Guide

July 2018

Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

UPDATE_2_0_54 contains 1 Reminder Exchange entry: **UPDATE_2_0_54 VA-TERATOGENIC MEDICATIONS ORDER CHECKS (Update#4)**

The Teratogenic Medications Order Check Interim Solution was originally released as VistA patch PXRM*2*22 in July 2012. The interim solution is intended to have regular updates for clinical content, primarily to add newly approved medications that have a noted risk during pregnancy and that warrant an order check. This update, UPDATE_2_0_54 represents the fourth such update. This update adds dolutegravir and dolutegravir-containing medications to the 'Known or Potential Teratogen (EXTREME Risk-to-Benefit Ratio)' order check in support of the FDA's announcement and based upon a National PBM Bulletin dated May 31 2018.

Install Details

This update is being distributed as a web host file. The address for the host file is:
https://REDACTED/UPDATE_2_0_54.PRD

The following reminder content is included in this UPDATE:
REMINDER DEFINITION
    VA-TERATOGENIC MEDICATIONS ORDER CHECK

REMINDER TERM
    VA-WH TUBAL REANASTOMOSIS (TERM)
    VA-WH TUBAL LIGATION CODES (TERM)
    VA-TERATOGENIC MEDICATIONS ORDER CHECK EXCLUSIONS(TERM)
    VA-REMINDER UPDATE_2_0_54

REMINDER TAXONOMY
    VA-WH TUBAL REANASTOMOSIS (TAXONOMY)
    VA-WH TUBAL LIGATION CODES (TAXONOMY)
    VA-TERATOGENIC MEDICATIONS ORDER CHECK EXCL (TAXONOMIES)
    VA-WH HYSTERECTOMY W/CERVIX REMOVED

HEALTH FACTORS
    WH PAP SMEAR
    WH HYSTERECTOMY W/CERVIX REMOVED
    VA-REMINDER UPDATES
    VA-UPDATE_2_0_54

REMINDER SPONSOR
    VHA National Center for Health Promotion and Disease Prevention (NCP) and VHA Office of Women's Health

REMINDER ORDER CHECK ITEMS GROUP
        VA-TERATOGENIC MEDICATIONS (CAT X) GROUP

REMINDER ORDER CHECK RULES
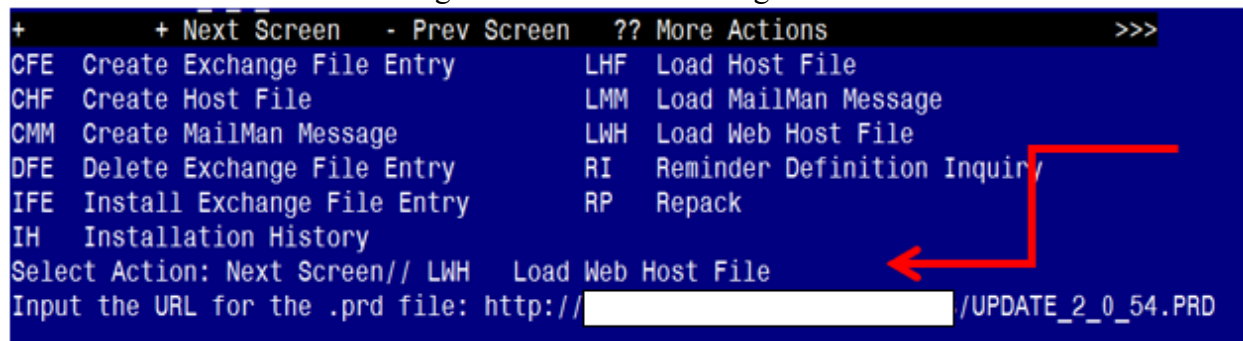   VA-TERATOGENIC MEDICATIONS ORDER CHECK (CAT X)RULE

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 five minutes.

Install Example

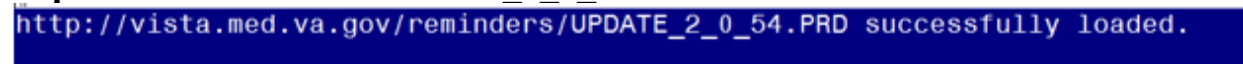To Load the Web Host File. Navigate to Reminder exchange in Vista

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_54.PRD

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

Navigate to the exchange entry named UPDATE_2_0_54 VA-TERATOGENIC
MEDICATIONS ORDER CHECKS(UPDATE #4)

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

Enter the number that corresponds with your entry **UPDATE_2_0_54 VA-TERATOGENIC
MEDICATIONS ORDER CHECKS(UPDATE #4)** *(in this example it is entry 371, it will
vary by site)*

```
+Item  Entry                           Source              Date Packed
  371  UPDATE_2_0_54 VA-TERATOGENIC                         06/25/2018@08:36
       MEDICATIONS ORDER
       CHECKS(UPDATE #4)
  372  UPDATE_2_0_6 VA-TERATOGENIC                          10/09/2015@07:09
       MEDICATIONS ORDER CHECKS
       (UPDATE #3)
  373  UPDATE_2_0_7                                         10/06/2015@11:24
  374  UPDATE_2_0_8 MH UPDATES                              11/16/2016@07:38
  375  UPDATE_2_0_8 MH UPDATES                              11/30/2016@15:19
  376  UPDATE_2_0_8 MH UPDATES                              12/20/2016@13:12
+          + 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 (1-561): 371
```

```
          Component                              Category      Exists
Source:
Date Packed: 06/25/2018@08:36:44
Package Version: 2.0P35

Description:
The following Clinical Reminder items were selected for packing:
REMINDER ORDER CHECK ITEMS GROUP
  VA-TERATOGENIC MEDICATIONS (CAT X) GROUP

REMINDER TERM
  VA-REMINDER UPDATE_2_0_54

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.

The following is a listing of the prompts you will see when installing the entry
If you are prompted that a component exists but is different, you will use the SKIP action
EXCEPT for entry:
VA-TERATOGENIC MEDICATIONS (CAT X) GROUP and
This entry will use the UPDATE action

HEALTH FACTORS entry named WH PAP SMEAR already exists and the packed
component is identical, skipping.
HEALTH FACTORS entry named WH HYSTERECTOMY W/CERVIX REMOVED already
exists and the packed component is identical, skipping.
already
HEALTH FACTORS entry VA-REMINDER UPDATES already exists and the packed
component is identical, skipping.
HEALTH FACTORS entry VA-UPDATE_2_0_54 is NEW,
what do you want to do?
     Select one of the following:

          C   Create a new entry by copying to a new name
          I   Install
          Q   Quit the install
          S   Skip, do not install this entry
Enter response: I// nstall

REMINDER SPONSOR entry named VHA National Center for Health Promotion
and Disease Prevention (NCP) and VHA Office of Women's Health already
exists and the packed component is identical, skipping.

REMINDER TAXONOMY entry named VA-WH TUBAL REANASTOMOSIS
(TAXONOMY) already exists but the packed component is different, what do you
want to do?
     Select one of the following:

          C   Create a new entry by copying to a new name
          O   Overwrite the current entry
          U   Update
          Q   Quit the install
          S   Skip, do not install this entry
Enter response: O// Skip, do not install this entry
REMINDER TAXONOMY entry named VA-WH TUBAL LIGATION CODES
(TAXONOMY)already exists but the packed component is different, what do you
want to do?
     Select one of the following:

          C   Create a new entry by copying to a new name
          O   Overwrite the current entry
          U   Update
          Q   Quit the install
          S   Skip, do not install this entry
Enter response: O// Skip, do not install this entry

Are you sure you want to overwrite? N// YES
REMINDER TAXONOMY entry named VA-TERATOGENIC MEDICATIONS ORDER
CHECK EXCL (TAXONOMIES) already exists but the packed component is
different, what do you want to do?
      Select one of the following:
            C   Create a new entry by copying to a new name
            O   Overwrite the current entry
            U   Update
            Q   Quit the install
            S   Skip, do not install this entry
Enter response: O// Skip, do not install this entry
Are you sure you want to overwrite? N// YES
REMINDER TAXONOMY entry named VA-WH HYSTERECTOMY W/CERVIX REMOVED
already exists but the packed component is different, what do you
want to do?
      Select one of the following:
            C   Create a new entry by copying to a new name
            O   Overwrite the current entry
            U   Update
            Q   Quit the install
            S   Skip, do not install this entry
Enter response: O// Skip, do not install this entry

REMINDER TERM entry named VA-WH TUBAL REANASTOMOSIS (TERM) already
exists and the packed component is identical, skipping.
REMINDER TERM entry named VA-WH TUBAL LIGATION CODES (TERM) already
exists and the packed component is identical, skipping.
REMINDER TERM entry named VA-TERATOGENIC MEDICATIONS ORDER CHECK
EXCLUSIONS (TERM) already exists and the packed component is
identical, skipping.
REMINDER TERM entry VA-REMINDER UPDATE_2_0_54 is NEW,
what do you want to do?
      Select one of the following:
            C   Create a new entry by copying to a new name
            I   Install
            Q   Quit the install
            S   Skip, do not install this entry
Enter response: I// nstall

REMINDER DEFINITION entry named VA-TERATOGENIC MEDICATIONS ORDER
CHECK already exists and the packed component is identical, skipping.

REMINDER ORDER CHECK RULES entry named VA-TERATOGENIC MEDICATIONS ORDER CHECK (CAT X) RULE already exists but the packed component is different, what do you want to do?

Select one of the following:

C Create a new entry by copying to a new name
O Overwrite the current entry
U Update
Q Quit the install
S Skip, do not install this entry

Enter response: O// Skip, do not install this entry

REMINDER ORDER CHECK ITEMS GROUP entry named VA-TERATOGENIC MEDICATIONS (CAT X) GROUP already exists but the packed component is different, what do you want to do?

Select one of the following:

C Create a new entry by copying to a new name
O Overwrite the current entry
U **Update**
Q Quit the install
S Skip, do not install this entry

Enter response: O// UPDATE

```
          Component                                    Category    Exists
Source:
Date Packed: 06/25/2018@08:36:44
Package Version: 2.0P35

Description:
The following Clinical Reminder items were selected for packing:
REMINDER ORDER CHECK ITEMS GROUP
  VA-TERATOGENIC MEDICATIONS (CAT X) GROUP

REMINDER TERM
  VA-REMINDER UPDATE_2_0_54

Keywords:

Components:

+             Enter ?? for 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-Install Set-up Instructions

1. ***Activate the Reminder Order Check Rules***
   The installation of CLINICAL REMINDER UPDATE_2_0_54 will require the STATUS of the Reminder Order Check Rule "VA-TERATOGENIC MEDICATIONS ORDER CHECK (CAT X) RULE" be changed to PROD.   Shown below are the steps to make this change if yours does not show that PROD status.

   The option represented here is **Add/Edit Reminder Order Check Rule [PXRM ORDER CHECK RULE EDIT].**

Select <u>Reminder Order Check Menu</u> Option: **RE** Add/Edit Reminder Order Check Rule
Select Reminder Order Check Rule by: (N/R/T/Q): N// **N** ORDER CHECK RULE NAME
Select Reminder Order Check Rule: <mark>VA-TERATOGENIC MEDICATIONS ORDER CHECK (CAT X) RULE</mark>

<u>RULE NAME</u>: **VA-TERATOGENIC MEDICATIONS ORDER CHECK (CAT X) RULE**
<u>DISPLAY NAME</u>: `Known or Potential Teratogen (EXTREME Risk-to-Benefit Ratio)`
<u>STATUS</u><mark>: **PROD**</mark>
      ^ *change to PROD to activate Production Mode instead of Testing Mode*

<u>CLASS</u>: **NATIONAL**
SPONSOR:
REVIEW DATE:

_____

_____
I=INACTIVE, P=PRODUCTION, T=TESTING
Enter a command or '^' followed by a caption to jump to a specific field.

NOTE: If you require further technical assistance, 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 and have them submit a national ticket to:
Category: Enterprise Applications
Subcategory: Applications
Enterprise Application: VistA - Clinical Reminders