Update _2_0_459

Clinical Reminders

TERATOGENIC MEDICATIONS UPDATE 2024-02

Install Guide

July 2024

Product Development
Office of Information Technology

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Introduction

UPDATE_2_0_459 contains 1 Reminder Exchange entry: **UPDATE_2_0_459 VA-TERATOGENIC MEDS ORDER CHECKS UPDATE 2024-02**

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_459 represents the second update for 2024.

- Drugs added to the teratogenic order checks are the result of routine review and update from First Databank for new medications that have a risk to the fetus.

The following order check groups were updated:

1. **VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP**
   The following were added:
   > DG.ABIRATERONE/NIRAPARIB
   > DG.DANICOPAN
   > DG.MACITENTAN/TADALAFIL
   > DG.SOTATERCEPT-CSRK

2. **VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP**
   The following were added:
   > DG.MOMELOTINIB
   > DG.MOTIXAFORTIDE
   > DG.PAFOLACIANINE

3. **VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP**
   The following were added:
   > DG.MOMELOTINIB
   > DG.MOTIXAFORTIDE
   > DG.PAFOLACIANINE

4. **VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP**
   The following were added:
   > DG.ABIRATERONE/NIRAPARIB
   > DG.CIPAGLUCOSIDASE ALFA-ATGA

This update is being distributed as a web host file. The address for the host file is:
https://REDACTED/UPDATE_2_0_459.PRD

The following reminder content is included in this UPDATE:

HEALTH FACTORS
WH PAP SMEAR [C]
WH HYSTERECTOMY W/CERVIX REMOVED
VA-REMINDER UPDATES [C]
VA-UPDATE_2_0_459

REMINDER SPONSOR
WOMEN VETERANS HEALTH PROGRAM
OFFICE OF NURSING INFORMATICS
VHA NATIONAL CENTER FOR HEALTH PROMOTION AND DISEASE PREVENTION (NCP)
AND VHA OFFICE OF WOMEN'S HEALTH

REMINDER TAXONOMY
VA-WH TUBAL REANASTOMOSIS (TAXONOMY)
VA-WH TUBAL LIGATION CODES (TAXONOMY)
VA-WH HYSTERECTOMY W/CERVIX REMOVED
VA-WH TERATOGENIC MEDICATIONS EXCLUSIONS TAXONOMY

REMINDER TERM
VA-WH TUBAL REANASTOMOSIS (TERM)
VA-WH TUBAL LIGATION CODES (TERM)
VA-WH HIRISK LACTATING EXPIRED DOC
VA-WH HIRISK LACTATING CURRENT DOC
VA-REMINDER UPDATE_2_0_459

REMINDER DEFINITION
VA-WH HIRISK ORDER CHECK - PREGNANT
VA-WH HIRISK ORDER CHECK - NO PREG DOC
VA-WH MEDICALLY UNABLE TO CONCEIVE
VA-WH HIRISK ORDER CHECK - NOT PREGNANT
VA-WH UPDATE LACTATION STATUS
VA-WH HIRISK ORDER CHECK - LACTATING

REMINDER ORDER CHECK RULES
VA-WH HIRISK MEDS (EXTREME RISK) NO PREG DOC RULE
VA-WH HIRISK MEDS (EXTREME RISK) NOT PREG RULE
VA-WH HIRISK MEDS (EXTREME RISK) PREG RULE
VA-WH HIRISK MEDS (MODERATE/HIGH RISK) PREG RULE
VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NO PREG DOC RULE

VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NOT PREG RULE
VA-WH HIRISK MEDS (LACT 1) EXPIRED DOC RULE
VA-WH HIRISK MEDS (LACT 1) RULE

REMINDER ORDER CHECK ITEMS GROUP
VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP
VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP
VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP
VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP

Pre-Installation

<u>Prior to installing this update you should confirm that you have installed the most recent released teratogenic updates:</u>

1. Clinical Reminder Update_2_0_399 Teratogenic Medications Update 2023_03 and Update_2_0_428 Teratogenic Medications Update 2024-01   should be installed before installing this update. Review the install history in reminder exchange to confirm that you have installed.

   The 399 Install Guide is available at the following link:
   REDACTED
   The 428 Install Guide is available at the following link:
   REDACTED

Installation:

This update can be loaded with users on the system. Installation will take less than five minutes.
The file will be installed using Reminder Exchange, programmer access is not required.

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            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
```

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_459.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_459 VA-TERATOGENIC MEDS ORDER CHECKS UPDATE 2024-02

```
+Item   Entry                           Source                Date Packed
  807   UPDATE_2_0_459 VA-TERATOGENIC   
        MEDS ORDER CHECKS UPDATE
        2024-02
  808   UPDATE_2_0_46 VA-MH TOBACCO
        USE SCREEN
  809   UPDATE_2_0_47 VA-HEPATITIS B
        IMMUNIZATIONS
  810   UPDATE_2_0_47 VA-HEPATITIS B
        IMMUNIZATIONS
  811   UPDATE_2_0_47 VA-HEPATITIS B
+           + 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 (1-1122): 807
```

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry
Enter the number that corresponds with your entry **UPDATE_2_0_459 VA-TERATOGENIC MEDS ORDER CHECKS UPDATE 2024-02** *(in this example it is entry 807, it will vary by site, The exchange date should be 06/14/2024).*

```
Package Version: 2.0P65

Description:
The following Clinical Reminder items were selected for packing:
REMINDER ORDER CHECK ITEMS GROUP
  VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP
  VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP
  VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP
  VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP

REMINDER TERM
  VA-REMINDER UPDATE_2_0_459

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.

Any items that are NEW in any categories, you should INSTALL.

If you are prompted to overwrite any health factors, you should choose SKIP.

If you are prompted to overwrite any reminder sponsor, you should choose SKIP.

If you are prompted to overwrite any reminder terms, you should choose SKIP.

If you are prompted to overwrite any reminder taxonomies, you should choose SKIP.

If you are prompted to overwrite any reminder definitions, you should choose SKIP.

If you are prompted to overwrite any REMINDER ORDER CHECK RULES, you should choose SKIP.

If you are prompted to overwrite any REMINDER ORDER CHECK ITEMS GROUP, you should choose OVERWRITE.

*** In your test account, when overwriting the reminder order check groups, some newer drugs (DG findings) may not exist, choose Delete if prompted to replace an entry.***

```
Package Version: 2.0P65

Description:
The following Clinical Reminder items were selected for packing:
REMINDER ORDER CHECK ITEMS GROUP
  VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP
  VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP
  VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP
  VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP

REMINDER TERM
  VA-REMINDER UPDATE_2_0_459

Keywords:
+         + 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-Install Set-up Instructions

Installation of this update should not have impacted your order check rules, but as a safety measure, you should confirm the WH order check rules listed below are in PROD status and if they are not, update them using the VistA Menu Add/Edit Reminder Order Check Rule.

        VA-WH HIRISK MEDS (EXTREME RISK) NO PREG DOC RULE
        VA-WH HIRISK MEDS (EXTREME RISK) NOT PREG RULE
        VA-WH HIRISK MEDS (EXTREME RISK) PREG RULE
        VA-WH HIRISK MEDS (MODERATE/HIGH RISK) PREG RULE
        VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NO PREG DOC RULE
        VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NOT PREG RULE
        VA-WH HIRISK MEDS (LACT 1) EXPIRED DOC RULE
        VA-WH HIRISK MEDS (LACT 1) RULE

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

Select Reminder Order Check Menu <TEST ACCOUNT> Option: **RE** Add/Edit Reminder Order Check Rule

        Select Reminder Order Check Rule by one of the following:

                N: ORDER CHECK RULE NAME
                R: REMINDER DEFINITION
                T: REMINDER TERM
                Q: QUIT

 Select Reminder Order Check Rule by: (N/R/T/Q): N// **<ENTER>**
 ORDER CHECK RULE NAME
 Select Reminder Order Check Rule: **VA-WH HIRISK MEDS (MODERATE/HIGH RISK) PREG RULE**
  RULE NAME: VA-WH HIRISK MEDS (MODERATE/HIGH RISK) PREG RULE
  DISPLAY NAME: **Known/Potential Unsafe Medication (High Risk-to-Benefit Ratio)**
STATUS: **PROD**
CLASS: **NATIONAL**
SPONSOR: **WOMEN VETERANS HEALTH PROGRAM**
REVIEW DATE:
_____
I=INACTIVE, P=PRODUCTION, T=TESTING

Repeat for all the listed Reminder Order Check Rules.

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 and have them submit a national ticket to:
Category: <u>Affected Service</u>
Affected Service: <u>VistA - Clinical Reminders</u>