

**Update \_2\_0\_250**

Clinical Reminders

TERATOGENIC MEDICATIONS UPDATE 2022\_01

Install Guide

**January 2022**

Product Development

Office of Information Technology

Department of Veterans Affairs

Table of Contents

[Introduction 1](#_Toc517696314)

[Install Details 2](#_Toc517696315)

[Installation: 4](#_Toc517696316)

[Install Example 4](#_Toc517696317)

[Post-Install Set-up Instructions 8](#_Toc517696318)

# Introduction

UPDATE\_2\_0\_250 contains 1 Reminder Exchange entry: **UPDATE\_2\_0\_250 VA-TERATOGENIC MEDS ORDER CHECKSUPDATE 2022\_01**

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\_250 represents the fifth such update.

Below are the changes:

1. **Component**

RULE: **VA-WH HIRISK MEDS (EXTREME RISK) NO PREG DOC RULE**

RULE: **VA-WH HIRISK MEDS (EXTREME RISK) NOT PREG RULE**

**Action**

Increasing severity to ‘HIGH’ for all EXTREME RISK TDrug Order Checks

1. **Component**

RULE: **VA-WH HIRISK MEDS (EXTREME RISK) PREG RULE**

RULE: **VA-WH HIRISK MEDS (MODERATE/HIGH RISK) PREG RULE**

RULE: **VA-WH HIRISK IMAGING (MRI) PREG RULE**

RULE: **VA-WH HIRISK IMAGING (NON MRI) PREG RULE**

**Action**

Updating order check text to indicate need to document counseling

1. **Component**

GROUP: **VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP**

**Action**

Drug DG.CHLORPHENIRAMINE/IBUPROFEN/PSEUDOEPHEDRINE should not have been in this list – the ibuprofen component suggests it needs only be in the VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP

Drug DG.DICLOFENAC need not be in this list either.

Add new entries

1. **Component**

GROUP: **VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP**

**Action**

Add DG.DISULFIRAM per EMAIL “DDI request and request to add med to pregnancy list”

Add 14 statin entries

Add new entries

1. **Component**

GROUP: **VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP**

**Action**

Remove 14 statin entries – they are moving to pregnancy group

GROUP: **VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP**

Action

Add 5 new entries

# Install Details

This update is being distributed as a web host file. The address for the host file is: **https://Redacted /UPDATE\_2\_0\_250.PRD**

The following reminder content is included in this UPDATE:

**REMINDER GENERAL FINDINGS**

LACTATION END DATE

PATIENT IS NOT LACTATING

PATIENT IS LACTATING

WH-LACTATION DATA SOURCE

CLEAR ALL FOR ALL USER

LACTATION CLEAR SMART DATA

LACTATION ALERT ID

WH-TD LACTATION EDIT RECORD

**HEALTH FACTORS**

WH PAP SMEAR [C]

WH HYSTERECTOMY W/CERVIX REMOVED

VA-REMINDER UPDATES [C]

VA-UPDATE\_2\_0\_250

**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 LACTATION ALERT

VA-WH HIRISK LACTATING CURRENT DOC

VA-REMINDER UPDATE\_2\_0\_250

**REMINDER DEFINITION**

VA-WH HIRISK ORDER CHECK - PREGNANT

VA-WH MEDICALLY UNABLE TO CONCEIVE

VA-WH HIRISK ORDER CHECK - NOT PREGNANT

VA-WH HIRISK ORDER CHECK - NO PREG DOC

VA-WH UPDATE LACTATION STATUS

VA-WH HIRISK ORDER CHECK - LACTATING

VA-WH PREGNANCY AND LACTATION DATA ENTRY ALLOWED

VA-WH BL LACTATION ADD END DATE

VA-WH BL POTENTIALLY UNSAFE ORDERS

VA-WH BL LACTATION STATUS DOCUMENTATION

VA-WH BL LACTATION EDIT END DATE

**HEALTH SUMMARY TYPE**

VA-WH LACTATION STATUS

**HEALTH SUMMARY OBJECTS**

VA-WH LACTATION STATUS (TIU)

**TIU DOCUMENT DEFINITION**

VA-WH LACTATION STATUS

**REMINDER ORDER CHECK RULES**

VA-WH HIRISK IMAGING (NON MRI) PREG RULE

VA-WH HIRISK IMAGING (MRI) PREG RULE

VA-WH HIRISK MEDS (MODERATE/HIGH RISK) PREG RULE

VA-WH HIRISK MEDS (EXTREME RISK) PREG RULE

VA-WH HIRISK MEDS (EXTREME RISK) NOT PREG RULE

VA-WH HIRISK MEDS (EXTREME RISK) NO PREG DOC RULE

VA-WH HIRISK MEDS (LACT 1) EXPIRED DOC RULE

VA-WH HIRISK MEDS (LACT 1) RULE

VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NO PREG DOC RULE

VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NOT PREG RULE

**REMINDER ORDER CHECK ITEMS GROUP**

VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) 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

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\_250.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\_250 VA-TERATOGENIC MEDS ORDER CHECKSUPDATE 2022\_01

 

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

Enter the number that corresponds with your entry **UPDATE\_2\_0\_250 VA-TERATOGENIC MEDS ORDER CHECKS UPDATE 2022\_01** *(in this example it is entry 242, it will vary by site, The exchange date should be 01/13/2022).*

 

 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 reminder general findings, you should choose SKIP

If you are prompted to overwrite any health factors, you should choose SKIP - You will install the new health factor

If you are prompted to overwrite any reminder sponsor, 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 terms, you should choose SKIP – You will install the new term

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

If you are prompted to overwrite any health summary types, you should choose SKIP

If you are prompted to overwrite any health summary objects, you should choose SKIP

If you are prompted to overwrite any TIU DOCUMENT DEFINITIONS, you should choose SKIP

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

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

*If you are installing in your test account, during installation you may get prompted to delete or replace drugs that do not exist in your test account. You can choose delete. This is because test account drug files do not get updated like production system files do.*

You will be prompted to install the reminder dialog component, **you do not need to install this dialog, choose Q to quit.**



At the **Select Action** prompt, type **Q.**



You will then be returned to this screen. At the **Select Action** prompt, type **Q.**

Install Complete

# Post-Install Set-up Instructions

## *Activate the Reminder Order Check Rules*

The installation of CLINICAL REMINDER UPDATE\_2\_0\_250 will require the STATUS of the following Reminder Order Check Rules shown below be changed to PROD.   Shown below are the steps to make this change if yours does not show that PROD status.

VA-WH HIRISK IMAGING (NON MRI) PREG RULE

VA-WH HIRISK IMAGING (MRI) PREG RULE

VA-WH HIRISK MEDS (MODERATE/HIGH RISK) PREG RULE

VA-WH HIRISK MEDS (EXTREME RISK) PREG RULE

VA-WH HIRISK MEDS (EXTREME RISK) NOT PREG RULE

VA-WH HIRISK MEDS (EXTREME RISK) NO PREG DOC RULE

VA-WH HIRISK MEDS (LACT 1) EXPIRED DOC RULE

VA-WH HIRISK MEDS (LACT 1) RULE

VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NO PREG DOC RULE

VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NOT PREG 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 (EXTREME RISK) NOT PREG RULE**

 **RULE NAME:** **VA-WH HIRISK MEDS (EXTREME RISK) NOT PREG RULE**

 **DISPLAY NAME**: **Known or Potential Teratogen (EXTREME 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 –

\*\***All 10 LISTED need to be changed to a status of PROD post install.**

VA-WH HIRISK IMAGING (NON MRI) PREG RULE

VA-WH HIRISK IMAGING (MRI) PREG RULE

VA-WH HIRISK MEDS (MODERATE/HIGH RISK) PREG RULE

VA-WH HIRISK MEDS (EXTREME RISK) PREG RULE

VA-WH HIRISK MEDS (EXTREME RISK) NOT PREG RULE

VA-WH HIRISK MEDS (EXTREME RISK) NO PREG DOC RULE

VA-WH HIRISK MEDS (LACT 1) EXPIRED DOC RULE

VA-WH HIRISK MEDS (LACT 1) RULE

VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NO PREG DOC RULE

VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NOT PREG RULE