



**Update \_2\_0\_428**

**Clinical Reminders**

**TERATOGENIC MEDICATIONS UPDATE 2024-01**

**Install Guide**

**April 2024**

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Product Development  
Office of Information Technology  
Department of Veterans Affairs

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# **Introduction**

UPDATE\_2\_0\_428 contains 1 Reminder Exchange entry: **UPDATE\_2\_0\_428 VA-TERATOGENIC MEDS ORDER CHECKS UPDATE 2024-01**

The Teratogenic Medications Order Check Interim Solution was originally released as VistA patch PXR\*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\_428 represents the first 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.CAPIVASERTIB  
DG.CYCLOPHOSPHAMIDE/MANNITOL  
DG.BEVACIZUMAB-ADCD  
DG.BEVACIZUMAB-BKZX  
DG.BEVACIZUMAB-MALY  
DG.BISMUTH SUBSALICYLATE/CODEINE/KAOLIN/PECTIN  
DG.BISMUTH SUBSALICYLATE/KAOLIN/OPIUM/PECTIN  
DG.CIPAGLUCOSIDASE ALFA-ATGA  
DG.DAPRODUSTAT  
DG.EFLORNITHINE  
DG.ELACESTRANT  
DG.ELRANATAMAB-BCMM  
DG.EPCORITAMAB-BYSP  
DG.FRUQUINTINIB  
DG.GLOFITAMAB-GXBM  
DG.IPTACOPAN  
DG.LENACAPAVIR  
DG.LENIOLISIB  
DG.METHOTREXATE/SODIUM CHORIDE  
DG.METHYLENE BLUE  
DG.MOMELOTINIB  
DG.MOSUNETUZUMAB-AXGB  
DG.MOTIXAFORTIDE  
DG.NIROGACESTAT  
DG.PALOVAROTENE  
DG.PIRTOBRUTINIB  
DG.QUIZARTINIB

DG.REPOTRECTINIB  
DG.RETIFANLIMAB-DLWR  
DG.RITLECITINIB  
DG.SPARSENTAN  
DG.TALQUETAMAB-TGVS  
DG.TORIPALIMAB-TPZI  
DG.VONOPRAZAN

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

The following were added:

DG.BEXAGLIFLOZIN  
DG.SETMELANOTIDE

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

The following were added:

DG.BEXAGLIFLOZIN  
DG.SETMELANOTIDE

This update is being distributed as a web host file. The address for the host file is:  
**[https://Redacted /UPDATE\\_2\\_0\\_428.PRD](https://Redacted /UPDATE_2_0_428.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\_428

**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\_428

### **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 (MODERATE/HIGH RISK) NO PREG DOC RULE  
VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NOT PREG RULE  
VA-WH HIRISK MEDS (MODERATE/HIGH RISK) 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 (MODERATE/HIGH RISK) GROUP  
VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY)  
GROUP  
VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP

## **Pre-Installation**

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

1. Clinical Reminder Update\_2\_0\_382 Teratogenic Medications Update 2023\_02 and Update\_2\_0\_399 Teratogenic Medications Update 2023-03 should be installed before installing this update. Review the install history in reminder exchange to confirm that you have installed.

The 382 Install Guide is available at the following link: Redacted

The 399 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           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// LWH  Load Web Host File
Input the URL for the .prd file: https://vaww.va.gov/reminders/docs/UPDATE_2_0_428.PRD
```

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\_428.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\_428 VA-TERATOGENIC MEDS ORDER CHECKS UPDATE 2024-01

```
+Item  Entry                                     Source                                     Date Packed
684  UPDATE_2_0_428 VA-TERATOGENIC
    MEDS ORDER CHECKS UPDATE
    2024-01
685  UPDATE_2_0_43 VA-SUICIDE RISK
    EVALUATION
686  UPDATE_2_0_44 VA-MHRRTP
    TEMPLATES
687  UPDATE_2_0_45 VA-MATERNITY
    CARE COORDINATOR NOTE
688  UPDATE_2_0_46 VA-MH TOBACCO
+      + 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 (1-911): 684
```

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

Enter the number that corresponds with your entry **UPDATE\_2\_0\_428 VA-TERATOGENIC MEDS ORDER CHECKS UPDATE 2024-01** (in this example it is entry 684, it will vary by site, The exchange date should be 03/07/2024).

```
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 (MODERATE/HIGH RISK) GROUP
  VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP

REMINDER TERM
  VA-REMINDER UPDATE_2_0_428

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** - You will **install** the new ones. 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 (MODERATE/HIGH RISK) GROUP

VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP

REMINDER TERM

VA-REMINDER UPDATE\_2\_0\_428

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 (MODERATE/HIGH RISK) NO PREG DOC RULE  
VA-WH HIRISK MEDS (MODERATE/HIGH RISK) NOT PREG RULE  
VA-WH HIRISK MEDS (MODERATE/HIGH RISK) 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:**

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I=INACTIVE, P=PRODUCTION, T=TESTING

**Repeat for all the listed Reminder Order Check Rules**