

Update \_2\_0\_399

# **Clinical Reminders**

# **TERATOGENIC MEDICATIONS UPDATE 2023-03**

## **Install Guide**

December 2023

Product Development Office of Information Technology Department of Veterans Affairs

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### Introduction

#### UPDATE\_2\_0\_399 contains 1 Reminder Exchange entry: **UPDATE\_2\_0\_399 VA-TERATOGENIC MEDS ORDER CHECKS UPDATE 2023-03**

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\_399 represents the third and final update for 2023.

• 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 (MOD/HIGH RISK DURING PREGNANCY) GROUP

The following were added:

DG.BEVACIZUMAB DG.BEVACIZUMAB-ADCD DG.BEVACIZUMAB-AWWB DG.BEVACIZUMAB-BVZR DG.ELACESTRANT DG.EPCORITAMAB-BYSP DG.GLOFITAMAB-GXBM DG.LENIOLISIB DG.MOSUNETUZUMAB-AXGB **DG.NIRAPARIB** DG.OZANIMOD DG.PEXIDARTINIB DG.PIRTOBRUTINIB DG.QUIZARTINIB DG.RETIFANLIMAB-DLWR DG.UBLITUXIMAB-XIIY DG.CANAGLIFLOZIN DG.CANAGLIFLOZIN/METFORMIN DG.DAPAGLIFLOZIN DG.DAPAGLIFLOZIN/METFORMIN DG.DAPAGLIFLOZIN/SAXAGLIPTIN DG.EMPAGLIFLOZIN DG.EMPAGLIFLOZIN/LINAGLIPTIN DG.EMPAGLIFLOZIN/METFORMIN DG.EMPAGLIFLOZIN/LINAGLIPTIN/METFORMIN DG.ERTUGLIFLOZIN DG.ERTUGLIFLOZIN/SITAGLIPTIN

DG.ERTUGLIFLOZIN/METFORMIN DG.SOTAGLIFLOZIN

#### 2. VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP

The following were added: DG.BEVACIZUMAB DG.BEVACIZUMAB-ADCD DG.BEVACIZUMAB-AWWB DG.BEVACIZUMAB-BVZR DG.ELACESTRANT DG.EPCORITAMAB-BYSP DG.GLOFITAMAB-GXBM DG.LENIOLISIB DG.MOSUNETUZUMAB-AXGB DG.NIRAPARIB DG.OZANIMOD DG.PEXIDARTINIB DG.PIRTOBRUTINIB DG.QUIZARTINIB DG.RETIFANLIMAB-DLWR DG.UBLITUXIMAB-XIIY DG.CANAGLIFLOZIN DG.CANAGLIFLOZIN/METFORMIN DG.DAPAGLIFLOZIN DG.DAPAGLIFLOZIN/METFORMIN DG.DAPAGLIFLOZIN/SAXAGLIPTIN DG.EMPAGLIFLOZIN DG.EMPAGLIFLOZIN/LINAGLIPTIN DG.EMPAGLIFLOZIN/METFORMIN DG.EMPAGLIFLOZIN/LINAGLIPTIN/METFORMIN DG.ERTUGLIFLOZIN DG.ERTUGLIFLOZIN/SITAGLIPTIN DG.ERTUGLIFLOZIN/METFORMIN DG.SOTAGLIFLOZIN **DP.TRETINOIN 10MG CAP** 

The following were removed: DG.ALITRETINOIN DG.CLINDAMYCIN PHOSPHATE/TRETINOIN DG.FLUOCINOLONE/HYDROQUINONE/TRETINOIN DG.TRETINOIN

#### 3. VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP

The following were added: DG.SPARSENTAN This update is being distributed as a web host file. The address for the host file is: https://vaww.va.gov/reminders/docs/UPDATE\_2\_0\_399.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\_399

#### **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-REMINDER UPDATE\_2\_0\_399

#### **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

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

#### **REMINDER ORDER CHECK ITEMS GROUP**

VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP

### **Pre-Installation**

#### Prior to installing this Update:

1. Clinical Reminder Update\_2\_0\_352 Teratogenic Medications Update 2023\_01 and Update\_2\_0\_382 Teratogenic Medications Update 2023-02 should be installed before installing this update. Review the install history in reminder exchange to confirm that you have installed.

The 352 Install guide is available at the following **REDACTED**.

The 382 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	- Pre	v Screen	??	More /	Actions	>>>
OFE	Create	Excha	ange File	Entry		LHF	Load	Host File	
CHF	Create	Host	File			LMM	Load	MailMan Messa	ige
CMM	Create	Mail	Man Messa	ge		LR	List	Reminder Def:	initions
DFE	Delete	Excha	ange File	Entry		LWH	Load I	Web Host Fild	3
IFE	Instal	1 Excl	hange Fil	e Entr	v	RI	Remin	der Definitio	on Inquiry
IΗ	Instal	latio	n History			RP	Repac	k 🥒	
Selec	et Actio	on: Ne	ext Scree	n// LW	H Load	Web	Host F	ile 🔪	
Input	t the U	RL for	r the .pr	d file	: https:	11			UPDATE_2_0_399.PRD

At the <u>Select Action</u>: prompt, enter <u>LWH</u> for Load Web Host File At the <u>Input the url for the .prd file</u>: prompt, type the following web address: https://vaww.va.gov/reminders/docs/UPDATE 2 0 399.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\_399 VA-TERATOGENIC MEDS ORDER CHECKS UPDATE 2023-03

+Item	Entry	Sourc	e Date Packed
634		C	
	MEDS ORDER CHECKS UPDATE		
	2023-03		
635	UPDATE_2_0_3_2 TBI SCREENING		
636	UPDATE_2_0_4_VA-VETERANS		
	CHOICE/MAMMOGRAM/TBI UPDATE		
637	UPDATE_2_0_4 VA-VETERANS		
	CHOICE/MAMMOGRAM/TBI UPDATE		
638	UPDATE_2_0_40 VA-HERPES		
	ZOSTER IMMUNIZATION UPDATE		
+	<ul> <li>Next Screen</li> <li>Prev Screen</li> </ul>	1	
	reate Exchange File Entry	LHF	Load Host File
	reate Host File	LMM	Load MailMan Message
	reate MailMan Message	LR	List Reminder Definitions
	elete Exchange File Entry	LWH	
	nstall Exchange File Entry	RI	
	nstallation History	RP	Repack
	Action: Next Screen// IFE Inst		
Enter	a list or range of numbers (1-868	3): 63	4

At the <u>Select Action</u> prompt, enter <u>IFE</u> for Install Exchange File Entry Enter the number that corresponds with your entry UPDATE\_2\_0\_399 VA-TERATOGENIC MEDS ORDER CHECKS UPDATE 2023-03 (in this example it is entry 634, it will vary by site, The exchange date should be 11/30/2023).

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	
REMINDER TERM VA-REMINDER UPDATE_2_0_399	
Keywords:	
+ Enter ?? for more actions	>>>
IA Install all Components IS Install Selected Component	
Select Action: Next Screen// IA	

At the **<u>Select Action</u>** prompt, type **<u>IA</u>** 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 (EXTREME RISK) GROUP	
VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP	
REMINDER TERM VA-REMINDER UPDATE_2_0_399	
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

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