Update _2_0_307E

Clinical Reminders

TOXIC EXPOSURE SCREEN REMINDER UPDATE

Install Guide

January 2024

Product Development
Office of Information Technology
Department of Veterans Affairs

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Introduction

This update contains the following changes to the existing Toxic Exposure Screening and Toxic Exposure Screening Follow-up Clinical Reminder Dialogs:

The following changes were made:
1. The **TOXIC EXPOSURE SCREENING reminde**r dialog was updated:
   a. Version is now 5.2
   b. An unable to screen option was ADDED and can be used to document outreach attempts
      i. This option WILL NOT resolve the reminder

Do you believe you experienced any toxic exposure(s), such as Airborne Hazards and Open Burn Pit, Gulf War related exposures, Agent Orange, Radiation, contaminated water at Camp Lejeune or other such exposures, while serving in the Armed Forces?

- ☐ Yes:
- ☐ No
- ☐ Don't Know:
- ☐ Declines Screening
- ☐ Unable to contact Veteran/caregiver for screening

New option expanded:

- ☑ Unable to contact Veteran/caregiver for screening

  Contact Type *
  [View Guidance]
  - ☐ Telephone, left message to call back
  - ☐ Telephone, unable to leave message
  - ☐ Secure messaging
  - ☐ Letter
  - ☐ Alternate contact method

View Guidance Button:

VA-GP TOXIC EXPOSURE SCREEN UNABLE TO CONTACT METHOD

The Toxic Exposure Screening reminder will remain due until the Veteran is screened even if there have been several contact attempts.

It is recommended that more than one contact type is attempted if you are unable to reach the Veteran.

If telephone, secure messaging device or mail are not optimal, alternate contact methods should be considered such as face-to-face, outreach team or other contact. Case Managers and Care Coordinators may be resources for advising outreach methods.

[Close]

2. The **TOXIC EXPOSURE SCREENING FOLLOW-UP reminder** dialog was updated:
   a) Version is now 5.2
   b) Specific instructions on how to add to the problem list were added – note this only appears if the patient answered yes to an exposure concern on the screening and does not display in the note:

```
++ To be completed by an authorized closer. TES mandatory training must be completed before use. ++

    ++ REQUIRED - Add exposure concern to problem list after selecting "Finish" ++
       1. Go to encounter
       2. On Diagnosis tab, select "Contact with and (suspected) exposure
          to other hazardous substances (ICD-10-CM Z77.29)"
       3. Select "Add to the Problem List"
       4. Type "hazardous substance" and select "Search"
       5. Select SNOMED Code "Exposure to potentially hazardous substance"
       6. Select "OK"

       "Exposure to potentially hazardous substance" may also be added
       as a new problem directly from the Problems tab.
```

   c) Updated existing "Unable to contact…" option
      i.   Added "View Guidance" button
      ii. Added alternate contact method as an additional option to first and second contact attempts

```
⊙ Unable to contact Veteran/caregiver for follow-up of toxic exposure concerns.

    [ View Guidance ]
    ☑ First attempt
       Contact Type *
          ☐ Telephone, left message to call back
          ☐ Telephone, unable to leave message
          ☐ Secure messaging
          ☐ Letter
          ⊙ Alternate contact method
             ☑ I affirm that the Veteran does not have access to any of the above modalities and prefers another contact
                method.
             Method of contact: * [_____]
    ☑ Second attempt (must be different modality than used for first attempt)
       Contact Type *
          ☐ Telephone, left message to call back
          ☐ Telephone, unable to leave message
          ☐ Secure messaging
          ☐ Letter
          ⊙ Alternate contact method
             ☑ I affirm that the Veteran does not have access to any of the above modalities and prefers another contact
                method.
             Method of contact: * [_____]
```
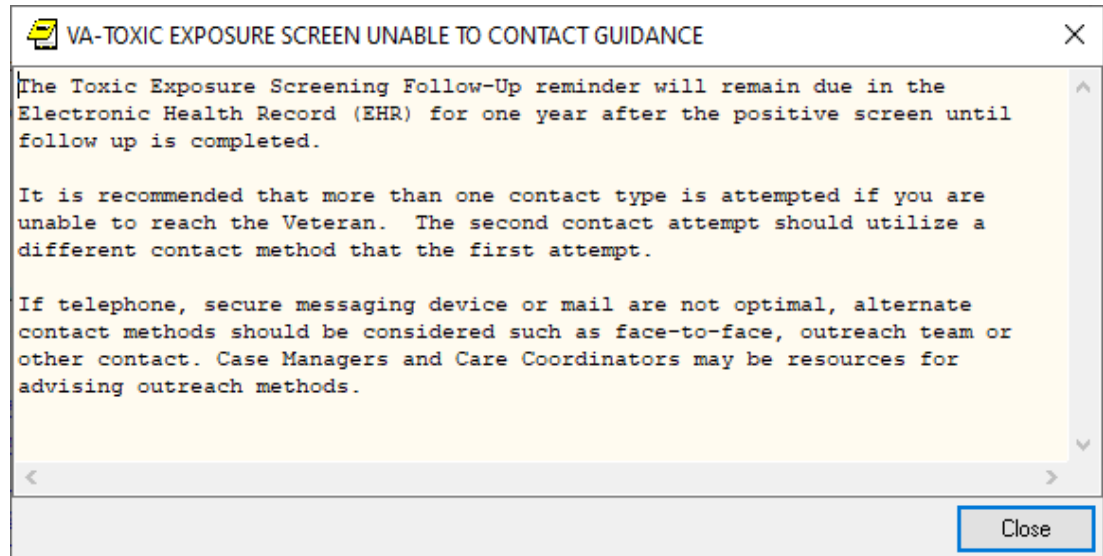
View Guidance Button:

There are no changes to the logic or functionality of the reminder definitions.

UPDATE_2_0_307E contains 1 Reminder Exchange entry:
UPDATE_2_0_307E TOXIC EXPOSURE SCREEN REMINDER UPDATE

The exchange file contains the following components:

REMINDER GENERAL FINDINGS
VIEW PROGRESS NOTE TEXT

TIU TEMPLATE FIELD
VA-TOXIC CONTACT
VA-TES OMB DATE
VA-TES OMB NUM
VA-ENV EXP VBA
VA-ENV EXP OTHER
VA-WORD
VA-TOX EXP VSO
VA-ENV EXP SYMP RA
VA-ENV EXP SYMP GW2
VA-ENV EXP SYMP GW
VA-ENV EXP SYMP CL
VA-ENV EXP SYMP AH
VA-ENV EXP SYMP AO

HEALTH FACTORS
VA-REMINDER UPDATES [C]
VA-UPDATE_2_0_307E

VA-TOXIC EXPOSURE SCREEN [C]
VA-TOX EXP SCRN UNABLE TO CONTACT ALTERNATE
CONTACT METHOD
VA-TOX EXP SCRN UNABLE TO CONTACT LETTER
VA-TOX EXP SCRN UNABLE TO CONTACT SECURE MESSAGE
VA-TOX EXP SCRN UNABLE TO CONTACT TELEPHONE NO MESSAGE
LEFT
VA-TOX EXP SCRN UNABLE TO CONTACT TELEPHONE LEFT MESSAGE
VA-TOX EXP SCRN UNABLE TO CONTACT
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP NO MED CONCERNS
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP MED CONCERNS
VA-TOX EXP SCRN FOLLOW UP NO CONNECTIONS GIVEN
VA-TOX EXP SCRN FOLLOW UP CONSULT TO SOCIAL WORK
VA-TOX EXP SCRN FOLLOW UP CONSULT TO TES NAVIGATOR
VA-TOX EXP SCRN FOLLOW UP CONSULT TO REGISTRY PROGRAM
VA-TOX EXP SCRN FOLLOW UP CONNECTED WITH VSO
VA-TOX EXP SCRN FOLLOW UP CONNECTED WITH VBA
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP REGISTRY
QUESTIONS
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP VA ENROLL
QUESTIONS
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP BENEFIT QUESTIONS
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP NO QUESTIONS
VA-TOX EXP SCRN VETERAN CONCERN DOESNT KNOW
VA-TOX EXP SCRN VETERAN CONCERN DECLINED
VA-TOX EXP SCRN VETERAN CONCERN EDUCATION PROVIDED OTHER
VA-TOX EXP SCRN VETERAN CONCERN OTHER EXPOSURE
VA-TOX EXP SCRN VETERAN CONCERN EDUCATION PROVIDED
RADIATION
VA-TOX EXP SCRN VETERAN CONCERN RADIATION EXPOSURE
VA-TOX EXP SCRN VETERAN CONCERN EDUCATION PROVIDED GULF
WAR
VA-TOX EXP SCRN VETERAN CONCERN GULF WAR EXPOSURE
VA-TOX EXP SCRN VETERAN CONCERN EDUCATION PROVIDED CL
VA-TOX EXP SCRN VETERAN CONCERN CAMP LEJEUNE EXPOSURE
VA-TOX EXP SCRN VETERAN CONCERN EDUCATION PROVIDED AHBP
VA-TOX EXP SCRN VETERAN CONCERN AIRBORNE HAZARD BURN PIT
VA-TOX EXP SCRN VETERAN CONCERN EDUCATION PROVIDED AO
VA-TOX EXP SCRN VETERAN CONCERN AGENT ORANGE
VA-TOX EXP SCRN VETERAN CONCERN NONE
VA-TOX EXP SCRN FOLLOW UP AUTHORIZED CLOSER NOTIFIED
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP MED QUESTIONS
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP DECLINE FOLLOWUP
VA-TOX EXP SCRN VETERAB CONCERN TOXIC EXP FOLLOW ALT CONT 2
ATT

VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLLOW LETTER 2
ATT
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLLOW VETTEXT 2
ATT
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLLOW SECUR MSG
2 ATT
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLL PHONE NO
MSG 2ATT
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLLOW PHONE MSG
2 ATT
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP 2ND ATTEMPT
FOLLOWUP
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLLOW ALT
CONTACT
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLLOW LETTER
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLLOW VETTEXT
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLLOW SECURE
MESSAGE
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLLOW PHONE NO
MSG
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FOLLOW PHONE
LEFT MSG
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP FIRST ATTEMPT
FOLLOWUP
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP UNABLE CONTACT
FOLLOW
VA-TOX EXP SCRN VETERAN CONCERN TOXIC EXP PRESUMP COND
QUESTIONS

REMINDER TAXONOMY
VA-TOXIC EXPOSURE

REMINDER TERM
VA-REMINDER UPDATE_2_0_307E
VA-USER CLASS FOR TES FOLLOWUP
VA-TOXIC EXPOSURE

HEALTH SUMMARY TYPE:
VA-TOXIC EXP QUESTIONS
VA-TOXIC EXPOSURE

HEALTH SUMMARY OBJECTS
VA-TOXIC EXP QUESTIONS (TIU)
VA-TOXIC EXPOSURE (TIU)

TIU DOCUMENT DEFINITION:
  VA-TOXIC EXP QUESTIONS
  VA-TOXIC EXPOSURE

REMINDER DIALOG
  VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP
  VA-TOXIC EXPOSURE

Install Details

This update is being distributed as a web host file. The address for the host file is: https://REDACTED /UPDATE_2_0_307E.PRD

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 5 minutes.

Pre-Install

1. Any local modifications to template fields or to the dialog will be overwritten. Please make note of your local modifications prior to re-entering them in the post-install.

    Inquire/print the following reminder dialog elements to identify if you have any orders added as an additional finding and/or if you have changed the reminder dialog text (you can also create an exchange file to back them up and install that exchange file backup after this install if you would like):
      VAL-TOXIC EXPOSURE SCREENING LOCAL CONTACT INFO
      VAL-TOXIC EXPOSURE SCREENING REGISTRY EXAM CONSULT
      VAL-TOXIC EXPOSURE SCREENING REGISTRY EXAM TES NAV
      VAL-TOXIC EXPOSURE SCREENING REGISTRY EXAM SOCIAL WORK

    You will add these orders back and update the dialog text in the post install.

    You can also review the template field VA-TOX EXP VSO, this should not be overwritten in the install but it would be good to know what you have in that field if you accidentally overwrite during the install.

Install Example

To Load the exchange file, in VistA, using the Reminder Exchange menu, use LWH.
The URL is https://REDACTED /UPDATE_2_0_307E.PRD

```
+              + 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 Definitios
DFE  Delete Exchange File Entry                          LWH  Load Web Host File
IFE  Install Exchange File Entry                         RI   Reminder Definition Inqy
IH   Installation History                                RP   Repack
Select Action: Next Screen// LWH    Load Web Host File
Input the URL for the .prd file: https://                        /UPDATE_2_0_307E.PRD
```

You should see a message that the file was loaded successfully.

Search and locate an entry titled UPDATE_2_0_307E TOXIC EXPOSURE SCREEN
REMINDER UPDATE in reminder exchange.

```
+Item  Entry                          Source                      Date Packed
  363  UPDATE_2_0_307E TOXIC
       EXPOSURE SCREEN REMINDER
       UPDATE
  364  UPDATE_2_0_308 VA-LONG
       COVID-19 SCREEN
  365  UPDATE_2_0_309 VA-CAREGIVER
       SUPPORT PROGRAM (CSP) UPDATES
  366  UPDATE_2_0_31 VA-REACH
  367  UPDATE_2_0_310 VA-REACH VET
       UPDATES
+              + Next Screen   - Prev Screen   ?? More Actions
CFE  Create Exchange File Entry                          LHF  Load Host Fil
CHF  Create Host File                                    LMM  Load MailMan
CMM  Create MailMan Message                              LR   List Reminder
DFE  Delete Exchange File Entry                          LWH  Load Web Host
IFE  Install Exchange File Entry                         RI   Reminder Defi
IH   Installation History                                RP   Repack
Select Action: Next Screen// IFE    Install Exchange File Entry
Enter a list or range of numbers (1-687): 363
```

At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry
Enter the number that corresponds with your entry titled UPDATE_2_0_307E TOXIC
EXPOSURE SCREEN REMINDER *(in this example it is entry 363, it will vary by site)*
that is dated 01/17/2024.

```
Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
   VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP
   VA-TOXIC EXPOSURE

REMINDER TERM
   VA-REMINDER UPDATE_2_0_307E

Keywords:

Components:
+          Enter ?? for more actions
IA   Install all Components                          IS   Install Selected Compon
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 of the below categories, you should **INSTALL**.
SKIP any items that you are prompted to overwrite.

You will then be prompted to install the first Dialog component.

```
Packed reminder dialog: VA-TOXIC EXPOSURE [NATIONAL DIALOG]

 Item  Seq. Dialog Findings                                Type     Exists
   1      VA-TOXIC EXPOSURE                                dialog     X

   2    5 VA-TOXIC EXPOSURE SCREENING VERSION              element    X
           Finding: *NONE*

   3    8 VAL-TOXIC EXPOSURE SCREEN NON CLINICAL           element    X
           Finding: *NONE*

   4    9 VA-GP TOXIC EXPOSURE SCREEN*                     group      X
           Finding: *NONE*
   5    9.10 VA-GP TOXIC EXPOSURE SCREEN YES               group      X
           Finding: *NONE*
   6    9.10.5 VA-TOXIC EXPOSIRE SCREEN YES INFO           element    X
           Finding: *NONE*
   7    9.10.10 VA-GP TOXIC EXPOSURE SCREENING             group      X
+          + Next Screen    - Prev Screen    ?? More Actions
DD    Dialog Details                    DT    Dialog Text
DF    Dialog Findings                   DU    Dialog Usage
DS    Dialog Summary                    IA    Install All
Select Action: Next Screen// IA
```

At the **Select Action** prompt, type **IA** to install the dialog – **VA-TOXIC EXPOSURE SCREEN**
Install reminder dialog and all components with no further changes: Y// ES

```
Packed reminder dialog: VA-TOXIC EXPOSURE [NATIONAL DIALOG]
VA-TOXIC EXPOSURE (reminder dialog) installed from exchange file.
 Item  Seq. Dialog Findings                                Type     Exists
   1      VA-TOXIC EXPOSURE                                dialog     X

   2    5 VA-TOXIC EXPOSURE SCREENING VERSION              element    X
           Finding: *NONE*

   3    8 VAL-TOXIC EXPOSURE SCREEN NON CLINICAL           element    X
           Finding: *NONE*

   4    9 VA-GP TOXIC EXPOSURE SCREEN*                     group      X
           Finding: *NONE*
   5    9.10 VA-GP TOXIC EXPOSURE SCREEN YES               group      X
           Finding: *NONE*
   6    9.10.5 VA-TOXIC EXPOSIRE SCREEN YES INFO           element    X
           Finding: *NONE*
   7    9.10.10 VA-GP TOXIC EXPOSURE SCREENING             group      X
+          + Next Screen    - Prev Screen    ?? More Actions
DD    Dialog Details                    DT    Dialog Text
DF    Dialog Findings                   DU    Dialog Usage
DS    Dialog Summary                    IA    Install All
Select Action: Next Screen// Q
```

When the dialog has completed installation, you will then be returned to this screen. At the **Select Action** prompt, type **Q.**

You will then be prompted to install the next Dialog component.

```
Packed reminder dialog: VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP [NATIONAL DIALOG]

 Item  Seq. Dialog Findings                                  Type     Exists
    1     VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP       dialog      X

    2   10 VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP      element     X
        VERSION
             Finding: *NONE*

    3   20 VA-TOXIC EXPOSURE SCREENING PROVIDER INTRO          element     X
             Finding: *NONE*

    4   30 VA-GP TOXIC EXPOSURE SCREENING PROVIDER FOLLOW       group      X
        UP REMINDER
             Finding: *NONE*
    5   30.5 VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP    element     X
        ICD CODE
             Finding: VA-TOXIC EXPOSURE (TIU DOCUMENT DEFINITION)           X
+         + Next Screen   - Prev Screen   ?? More Actions
DD    Dialog Details              DT    Dialog Text                         I
DF    Dialog Findings             DU    Dialog Usage                        Q
DS    Dialog Summary              IA    Install All
Select Action: Next Screen// IA
```

At the **Select Action** prompt, type **IA** to install the dialog – **VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP**

Install reminder dialog and all components with no further changes: Y// ES....

```
Packed reminder dialog: VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP [NATIONAL DIALOG]
VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP (reminder dialog) installed from exchange file.
 Item  Seq. Dialog Findings                                  Type     Exists
    1     VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP       dialog      X

    2   10 VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP      element     X
        VERSION
             Finding: *NONE*

    3   20 VA-TOXIC EXPOSURE SCREENING PROVIDER INTRO          element     X
             Finding: *NONE*

    4   30 VA-GP TOXIC EXPOSURE SCREENING PROVIDER FOLLOW       group      X
        UP REMINDER
             Finding: *NONE*
    5   30.5 VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP    element     X
        ICD CODE
             Finding: VA-TOXIC EXPOSURE (TIU DOCUMENT DEFINITION)           X
+         + Next Screen   - Prev Screen   ?? More Actions
DD    Dialog Details              DT    Dialog Text                   IS   I
DF    Dialog Findings             DU    Dialog Usage                  QU   Q
DS    Dialog Summary              IA    Install All
Select Action: Next Screen// Q
```

When the dialog has completed installation, you will then be returned to this screen. At the **Select Action** prompt, type **Q.**

```
Package Version: 2.0P65

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-TOXIC EXPOSURE SCREENING PROVIDER FOLLOW UP
  VA-TOXIC EXPOSURE

REMINDER TERM
  VA-REMINDER UPDATE_2_0_307E

Keywords:

Components:
+          + Next Screen   - Prev Screen   ?? More Actions
IA   Install all Components                              IS   Install Selected Compon
Select Action: Next Screen// Q
```

You will then be returned to this screen. At the **<u>Select Action</u>** prompt, type **<mark>Q.</mark>**

Install complete.

Post Installation

1. **Using your pre-install inquiry, update the dialog text and findings:**
   a. In Vista, using the menu, Reminder Dialog Management, Reminder Dialogs, change your view to Element view. Search for and find the element VAL-TOXIC EXPOSURE SCREENING LOCAL CONTACT INFO. Edit the DIALOG/PROGRESS NOTE TEXT and replace the lines with "xxxxxxx" with the text for local contacts you identified in the pre-install.

   b. Add consult/referrals to follow up reminder if you previously attached a consult to these items. Review your pre-install inquiry and edit the additional findings and dialog text to match.

   To add a quick order, in Vista, using the menu, Reminder Dialog Management, Reminder Dialogs, change your view to Element view. Search for and find the appropriate element and add your quick order as an Additional Finding – DO NOT CHANGE OR REMOVE THE HEALTH FACTOR IN THE FINDING FIELD.

   - VAL-TOXIC EXPOSURE SCREENING REGISTRY EXAM CONSULT – represents a Consult/Referral to Registry Program
   - VAL-TOXIC EXPOSURE SCREENING REGISTRY EXAM SOCIAL WORK – represents a Consult/Referral to Social Work
   - VAL-TOXIC EXPOSURE SCREENING REGISTRY EXAM TES NAV – represents a Consult/Referral to TES Navigator

2. In CPRS, open the reminder Toxic Exposure Screening and confirm the version displays as 5.2. Confirm your local information added in step 1 is also correct.

3. In CPRS, open the reminder Toxic Exposure Screening Follow-up and confirm the version displays as 5.2. Confirm your local information added in step 1 is also correct.

4. Review template field VA-TOX EXP VSO and confirm the correct information displays.