Pharmacy Reengineering (PRE)

Inbound ePrescribing (IEP) 5.0

User Guide

December 2023

Version 5.0 (Unit 7 Part 2)

Department of Veterans Affairs (VA)

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Revision History

Date	Version	Description	Author
11/30/2023	5.0	PSO*7*700: • New menu option: *eRx Holding Queue Processing* [PSO ERX QUEUE PROCESSING]	Booz Allen Hamilton

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Unit 7. – Part 2: Matching, Validations and Acceptance of an eRx and Pending Order Overview

7.1 Introduction

Inbound eR$_X$ VistA Outpatient Pharmacy is comprised of two sections:

- Inbound eR$_X$ VistA Holding Queue Edits and Accept Validation options
- Inbound eR$_X$ VistA Outpatient Profile - Complete Orders from Order Entry/Results Reporting (OERR) and Patient Prescription Processing

7.2 Purpose of eR$_X$ Matching

One of the most important features of the eR$_X$ Holding Queue is the matching of the outside information sent by the prescriber to corresponding VistA records so that an Outpatient VistA prescription can be created. For the fillable prescriptions, VA Pharmacy users can validate patient, provider, and drug/SIG information.

7.3 Reverse Vs. Highlight Video

The reverse video feature is being utilized in this new option as a mechanism to alert users of a discrepancy between two equivalent fields, one value being received from the outside prescriber in comparison to the equivalent VistA field value.

For more information on terminal display settings, please refer to the VistA Patch # PSO*7.0*700 Release Notes in the Veteran's Documentation Library (VDL).

There are some important rules and exceptions when comparing the two fields:

1. If the VistA record has not been matched yet, the reverse video will not apply, as seen on the example below:

```
Name: XXXXX,XXXXXXXXXX          |Name:
DOB : XXX 99, 9999              |DOB :
SSN : 999999999                 |SSN :
Sex : MALE                      |Sex :
Address:                        |Address:
1234 ERX TEST WAY               |
XXXXXXX,XX  99999               |
```

2. Lowercase and Uppercase discrepancies are ignored:

```
Name: XXXX,XXXXXXXXXXX          |Name: XXXXX,XXXXXXXXXX
                                |
```

3. Special characters, including blank spaces are ignored:

```
Example 1:                      |
SSN : 999999999                 |SSN : 999-99-9999
                                |
Example 2:                      |
                                |
Phone: (999) 999-9999           |SSN : 9999999999
                                |
```

4. Dates formatted differently are ignored:

```
DOB : Xxx 99, 9999                        |DOB : XXX 99, 9999
                                          |
```

5. Only the first 5 digits of a Zip Code is compared:

```
1234 ERX TEST WAY                         |1234 ERX TEST WAY
XXXXXXX,XX  99999                         |XXXXXXX,XX  99999-9999
                                          |
```

6. If either a non-numeric text on the left or on the right contains the other side text, it is ignored as well (exception: MALE & FEMALE):

```
Example 1:

Name: XXXXX,XXXXXXXXXX XXX                 |Name: XXXXX,XXXXXXXXXX
Sex : MALE                                |Sex : FEMALE
                                          |
Example 2:                                |
                                          |
1234 ERX TEST ST                          |1234 ERX TEST STREET
XXXXXXX,XX  99999                         |XXXXXXX,XX  99999-9999
                                          |
```

7. In the case of phone numbers, if the same number is found on different fields (e.g., Cell Phone for one record and Home Number for another) it is ignored as well:

```
Primary Phone: 9999999999                 |
Home Phone:                               |Home Phone: (999) 999-9999
                                          |
```

8. Allergy information comparison is performed the following way:

```
Example 1:
_____
Allergy:                                  |Allergy:
 NO ALLERGY INFORMATION RECEIVED          | NO ALLERGY ASSESSMENT
_____


Example 2:
_____
Allergy:                                  |Allergy:
 NO ALLERGY INFORMATION RECEIVED          | NO KNOWN ALLERGIES
_____


Example 3:
_____
Allergy:                                  |Allergy:
 HONEY BEE STINGS,LATEX GLOVES,PEANUTS    | Verified:
 TOMATO,ZOLPIDEM                          |    ABOLENE,ACEBUTOLOL,HONEY BEE STINGS
                                          |    LATEX GLOVES,MOLD,POLLEN,PEANUTS
                                          |    TOMATO PRODUCTS,TYLENOL,ZOLPIDEM
                                          |
```

9. Fields without a corresponding value on the other side will not reverse video:

```
Example 1 (Patient Instructions):
_____
                                          |3)Patient Instructions:
                                          | - IF SPLITTING TABLET, SPLIT JUST
                                          | PRIOR TO USE
_____ |_____

Example 2 (Routing):
_____
Days Supply: 30      Refills: 11          |7)Days Supply: 90      8)Refills: 3
```

```
_____|_____
                                        |9)Routing: WINDOW
_____|_____
```

10. Substitution field exception. Although there is no equivalent VistA value for this field, it will always reverse video if the value is NO to alert users that no substitution is allowed:

```
_____
Drug: MELOXICAM 15MG TAB               |1)Drug: MELOXICAM 15MG TAB
Substitution? NO       Renewals? YES   |Drug Message:
                                       | NATL FORM (2/10)
_____|_____
```

11. SIG field exception. Since the VistA SIG is automatically composed by the dosage fields along with the VistA patient instructions, it becomes extremely hard to match it letter-by-letter with the SIG sent in by the outside prescriber; therefore, the SIG field value will never reverse video:

```
_____
SIG:                                   |SIG:
 Take 1 Tablet (40 mg total) by mouth  | TAKE ONE TABLET BY MOUTH EVERY DAY
 Once a day                            |
_____|_____
```

12. DEA EXP field exception. This DEA Expiration Date for the VistA Provider will display in reverse video when it is expired:

```
_____
Name: XXXXXXXX,XXXXXXX MD              |Name: XXXXXXXX,XXXXXXX
NPI : 9999999999                      |NPI : 9999999999
DEA : XX9999999                       |DEA : XX9999999   DEA EXP: 99/99/99
_____
```

7.4 Manual Validation

Prior to accepting a fillable eR$_X$ <**AC**> and moving the eR$_X$ to Pending Outpatient Orders file, the VistA patient, provider, and drug/SIG must be validated. The eR$_X$ is then further processed using Complete Orders from OERR [PSO LMOE FINISH] or Patient Prescription Processing [PSO LM BACKDOOR ORDERS].

The validation process begins by selecting one of the validate actions from the Summary/Details screen. For training, the sections further will show examples of NewRx processing. The remaining inbound fillable prescriptions follow the same workflow.

NOTE: Before the Drug/SIG on an eR$_X$ can be manually validated, the eR$_X$ Patient must have a linked VistA patient. The <**VD**> (Validate Drug/SIG) action has parentheses around the action to signify this action is not available until a VistA patient is linked, as illustrated in the figure below.

```
eRx Holding Queue Display    Jun 18, 2020@14:00:41        Page:    1 of    4
eRx Patient: ▓▓▓▓▓▓▓▓▓
eRx Reference #: ▓▓▓▓▓▓
eRx HT: 152.4(cm)(11/13/2019)              eRx WT: 65.77(kg)(11/13/2019)
─────────────────────────────────────────────────────────────────────────
NEWRX
eRx Status: NEW RX
eRx Patient Primary Telephone: ▓▓▓▓▓▓▓▓▓
eRx Patient: ▓▓▓▓▓▓▓▓▓                                 DOB: ▓▓▓▓▓
Vista Patient: NOT LINKED                              DOB: N/A


eRx Provider Primary Telephone: ▓▓▓▓▓▓▓▓▓
eRx Provider: ▓▓▓▓▓▓▓▓▓▓▓                              NPI: ▓▓▓▓▓▓▓
Vista Provider: ▓▓▓ ▓▓▓▓▓                              NPI: N/A

eRx Drug: Fluticasone Furoate 27.5 MCG/SPRAY Nasal Suspension
eRx Qty: 1      eRx Refills: 0    eRx Days Supply: 10
eRx Written Date: MAY 12, 2020         eRx Issue Date: MAY 12, 2020
+           Enter ?? for more actions
VP  VALIDATE PATIENT          VM VALIDATE PROVIDER       VD (VALIDATE DRUG/SIG)
P   Print                     RJ Reject                  AC Accept eRx
H   Hold                      UH Un Hold                 RM Remove eRx
Select Action:Next Screen// █
```

Summary/Details Screen Actions

7.4.1 Validate Patient

The patient must be matched and validated before a fillable eR$_X$ can be accepted. Information about the Patient Validation screen and editing the patient information is described in the following sections.

To match and validate patient information, type <**VP**> VALDIATE PATIENT from the Summary/Details screen.

```
+           Enter ?? for more actions
VP VALIDATE PATIENT           VM VALIDATE PROVIDER       VD VALIDATE DRUG/SIG
P   Print                     RJ Reject                  AC Accept eRx
H   Hold                      UH Un Hold                 RM Remove eRx
Select Action:Next Screen// VP
```

Validate Patient

7.4.1.1 Patient Auto-Match in the Processing Hub

The following outlines the scenarios for a patient auto-match in the Inbound ePrescribing (IEP) Processing Hub before being sent down to VistA:

Patient Match - Primary Hub

1. Master Veteran Index (MVI) Check - receive Integrated Control Number (ICN) and Social Security Number (SSN) from MVI if successful:
   a. If SSN is sent on a NewRx, then the SSN is used in the auto-match with the MVI along with Last Name, First Name, Date of Birth (DOB), Gender, Address Line 1, and Home Telephone Number. If Home Telephone Number is not sent, Primary Telephone is used.
   b. If SSN is not sent on the NewRx, then the match is done with MVI against Last Name, First Name, DOB, Gender, Address Line 1, and Home Telephone Number. If Home Telephone Number is not sent, Primary Telephone is used.
   c. Since only the Last Name, First Name, DOB, and Gender are mandatory on a fillable prescription, the match is done against all the data pieces that are received.
   d. When a patient is successfully matched, the patient registration at the sites is checked.
2. Eligibility and Enrollment (E&E) Check - Then E&E Services is checked to see if the patient is both enrolled and eligible to their system to receive pharmacy benefits (This is done using ICN retrieved from MVI).

Patient Secondary Match in VistA

- Case 1: Patient Auto match successful (MVI record found, E&E check passed, and Patient Site Registration passed).
  a. Use the ICN received from MVI and check against the local Patient file entry; if passed, then link this VistA patient to eR$_X$ Patient.
  b. If ICN check fails, use the SSN received from MVI and check against the local Patient file entry; if passed, then link this VistA patient to eR$_X$ Patient.
- Case 2: MVI Match successful, but E&E check failed at the Hub:
  a. Use the ICN received from MVI and check against the local Patient file entry; if passed, then link this VistA patient to eR$_X$ Patient.
  b. If ICN check fails, use the SSN received from MVI and check against the local Patient file entry; if passed, then link this VistA patient to eR$_X$ Patient.
- Case 3: MVI match unsuccessful at the Hub:
  a. No secondary match.

7.4.1.2 Patient Manual Matching Screen Overview

The header of the Patient Validation screen contains the eR$_X$ Reference # and the Status. Below the header is the eR$_X$ and VistA information for the patient, including any known allergies where applicable.

If the patient was not auto-matched at the eR$_X$ Hub, the screen looks similar to the below figure. The Status field has "NOT MATCHED" in the header. No VistA patient information displays.

NOTE: The Status will not contain validation details until the user Accepts Validation (AV)

```
Patient Validation          Sep 21, 2023@11:25:30      Page:    1 of    1
eRx Reference #: 99999999
Status: NOT MATCHED
          ERX PATIENT                          VISTA PATIENT
Name: XXXXX,XXXXXXXXX            |Name:
DOB : XXX 99, 9999              |DOB :
SSN : 999999999                 |SSN :
Sex : MALE                      |Sex :
Address:                        |Address:
 1234 ERX TEST WAY              |
 XXXXXXXX,XX  99999             |
Primary Phone: 9999999999       |_____
_____|
                                |Pharmacy Narrative:
_____|_____
Allergy:                        |Allergy:
NO ALLERGY INFORMATION RECEIVED |
_____|_____
Weight(kg):                     |Weight(kg):
              Enter ?? for more actions
P   Print              H   Hold                  RJ  Reject
E   Edit               AV  Accept Validation
Select Item(s): Edit//
```

Patient Validation Screen Display - Patient Not Auto Matched/Not Validated

If the patient was auto-matched at the eR$_X$ Hub the Status in the header will show "AUTO-MATCHED" and the header will look similar to the below figure. In this case, the information for the VistA Patient will display on the right side. The reverse video on a field value indicates a discrepancy between the two records.

```
Patient Validation          Sep 21, 2023@11:47:12      Page:    1 of    2
eRx Reference #: 99999999            ChampVA Rx Benefit: ELIGIBLE
Status: AUTO-MATCHED
          ERX PATIENT                          VISTA PATIENT
Name: XXXXX,XXXXXXXXX            |Name: XXXXX,XXXXXXXXX
DOB : XXX 99, 9999              |DOB : XXX 99, 9999
SSN : 999999999                 |SSN : 999-99-9999
Sex : MALE                      |Sex : MALE
Address:                        |Address:
1234 ERX TEST WAY               |1234 ERX TEST ROAD
 XXXXXXXX,XX 99999              | XXXXXXXX,XX 99999
Primary Phone: 9999999999       |
Home Phone:                     |Home Phone: (999) 999-9999
_____|_____
                                |Pharmacy Narrative:
                                |
_____|_____
Allergy:                        |Allergy:
NO ALLERGY INFORMATION RECEIVED | NO ALLERGY ASSESSMENT
_____|_____
Weight(kg):                     |Weight(kg):
Height(cm):                     |Height(cm):
_____|_____
```

```
+              Enter ?? for more actions
P   Print                    H   Hold                    RJ   Reject
E   Edit                     AV  Accept Validation
Select Item(s): Next Screen//
```

Patient Validation Screen Display – Patient Auto-Matched/Not Validated

Once the Patient has been validated by using the Accept Validation (AV) action, the Status in the header will show "AUTO-MATCHED | VALIDATED by " with the user who performed the validation and date/time stamp.

```
Patient Validation          Sep 21, 2023@11:59:40        Page:    1 of    2
eRx Reference #: 99999999                ChampVA Rx Benefit: ELIGIBLE
Status: AUTO-MATCHED | VALIDATED by USER,USER on 9/21/23@11:59:38
              ERX PATIENT               |            VISTA PATIENT
Name: XXXXX,XXXXXXXXXX                   |Name: XXXXX,XXXXXXXXXX
DOB : XXX 99, 9999                       |DOB : XXX 99, 9999
SSN : 999999999                          |SSN : 999-99-9999
Sex : MALE                               |Sex : MALE
Address:                                 |Address:
 1234 ERX TEST WAY                       | 1234 ERX TEST ROAD
 XXXXXXXX,XX   99999                      | XXXXXXXX,XX   99999
Primary Phone: 9999999999                |
Home Phone:                              |Home Phone: (999) 999-9999
_____|_____
                                         |Pharmacy Narrative:
                                         |
                                         |
Allergy:                                 |Allergy:
NO ALLERGY INFORMATION RECEIVED          | NO ALLERGY ASSESSMENT
_____|_____
Weight(kg):                              |Weight(kg):
Height(cm):                              |Height(cm):
_____|_____

+              Enter ?? for more actions
P   Print                    H   Hold                    RJ   Reject
E   Edit                     AV  Accept Validation
Select Item(s): Next Screen//
```

Patient Validation Screen Display – Patient Auto-Matched/Validated

If the patient was not auto-matched at the eR$_X$ Hub, the user can choose the Edit (E) action to select a Vista Patient to manually match. If the eR$_X$ Patient has never been matched to a VistA Patient, the screen looks similar to the below figure. After the eR$_X$ is matched to a VistA patient, the Status in the header shows "MANUALLY-MATCHED".

```
Patient Validation          Sep 21, 2023@12:33:23        Page:    1 of    1
eRx Reference #: 99999999
Status: NOT MATCHED
              ERX PATIENT               |            VISTA PATIENT
Name: XXXXX,XXXXXXXXXX                   |Name:
DOB : XXX 99, 9999                       |DOB :
SSN : 999999999                          |SSN :
Sex : MALE                               |Sex :
Address:                                 |Address:
 1234 ERX TEST WAY                       |
 XXXXXXXX,XX   99999                      |
Primary Phone: 9999999999                |
Home Phone:                              |Home Phone:
_____|_____
                                         |Pharmacy Narrative:
                                         |
Allergy:                                 |Allergy:
NO ALLERGY INFORMATION RECEIVED          |
_____|_____
```

```
Weight(kg):                              |Weight(kg):
Height(cm):                              |Height(cm):
_____|_____
+          Enter ?? for more actions
P   Print                   H   Hold                    RJ   Reject
E   Edit                    AV  Accept Validation
Select Item(s): Edit// E    Edit

VISTA PATIENT: XXXXX,XXXXXXXXXX  99/99/9999  999999999 XXXXXXXXXX,XX

 Enrollment Priority:           Category: NOT ENROLLED   End Date:

ERX PATIENT                               VISTA PATIENT
_____    _____
Name: XXXXX,XXXXXXXXXX                    |Name: XXXXX,XXXXXXXXXX X
DOB : XXX 99, 9999                        |DOB : XXX 99, 9999
SSN : 999999999                           |SSN : 999-99-9999
Sex : MALE                                |Sex : MALE
Address:                                  |Address:
 1234 ERX TEST WAY                        | 1234 ERX TEST WAY
 XXXXXXXX,XX  99999                       | XXXXXXXX,XX  99999
_____    |_____


Would you like to use this patient? NO// YES



Patient Validation          Sep 21, 2023@12:37:52        Page:    1 of    2
eRx Reference #: 99999999    Eligibility: NON-SERVICE CONNECTED
Status:   MANUALLY-MATCHED
          ERX PATIENT                            VISTA PATIENT
Name: XXXXX,XXXXXXXXXX                     |Name: XXXXX,XXXXXXXXXX X
DOB : XXX 99, 9999                         |DOB : XXX 99, 9999
SSN : 999999999                            |SSN : 999-99-9999
Sex : MALE                                 |Sex : MALE
Address:                                   |Address:
 1234 ERX TEST WAY                         | 1234 ERX TEST WAY
 XXXXXXXX,XX  99999                        | XXXXXXXX,XX  99999
Primary Phone: 9999999999                  |
Home Phone:                                |Home Phone: (999) 999-9999
                                           |_____
_____     |Pharmacy Narrative:
                                           |
                                           |
                                           |_____
Allergy:                                   |Allergy:
NO ALLERGY INFORMATION RECEIVED            | NO KNOWN ALLERGIES
_____     |_____
Weight(kg):                               |Weight(kg):
Height(cm):                               |Height(cm):
                                           |_____
+          Enter ?? for more actions
P   Print                   H   Hold                    RJ   Reject
E   Edit                    AV  Accept Validation
Select Item(s): Next Screen//
```

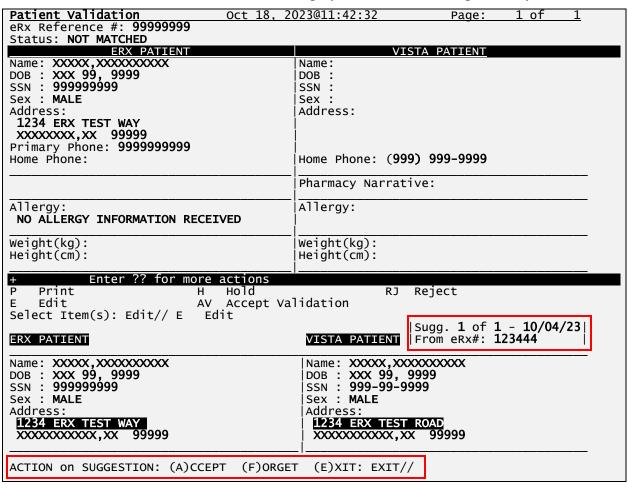**Patient Validation Screen Display – Patient Manually-Matched/Not Validated**

Patient Auto-suggestion

When the user chooses the Edit (E) action to select a Vista Patient, if the eR$_X$ Patient has been previously matched to a VistA Patient, the user will be prompted for the VistA entry, and they will be presented with a suggestion based on the following logic below.

- Once a VistA Patient is matched and later validated to an eRX Patient it is then "remembered".
- When a new eRX prescription is received for the same eRX Patient the "remembered" VistA Patient(s) are then presented as suggestions for the user to select.
- When there is only one suggestion the user is given 3 options: (A)ccept, (F)orget or (E)xit the suggested VistA record.
  - **(A)ccept** effectively matches the suggest VistA Patient with the eRX
  - **(F)orget** removes the VistA Patient as a valid suggestion for the eRX Patient so it is no longer presented in the future for any user
  - **(E)xit** Exits and proceed to match the VistA Patient manually
- If more than one suggestion exists, an additional action is presented:
  - **(N)ext** ignores the suggestion and moves on the next suggestion

Below is an example of auto-suggestion and prompting for the VistA patient. The suggestions will be numbered (i.e. 1 of 1) and it will also display the eRx # from the previously matched eRX.

```
Patient Validation          Oct 18, 2023@11:42:32        Page:    1 of    1
eRx Reference #: 99999999
Status: NOT MATCHED
             ERX PATIENT                 |               VISTA PATIENT
Name: XXXXX,XXXXXXXXXX                    |Name:
DOB : XXX 99, 9999                       |DOB :
SSN : 999999999                          |SSN :
Sex : MALE                               |Sex :
Address:                                 |Address:
 1234 ERX TEST WAY                       |
 XXXXXXX,XX  99999                       |
Primary Phone: 9999999999                |
Home Phone:                              |Home Phone: (999) 999-9999
_____|_____
                                         |Pharmacy Narrative:
                                         |
Allergy:                                 |Allergy:
 NO ALLERGY INFORMATION RECEIVED         |
_____|_____
Weight(kg):                              |Weight(kg):
Height(cm):                              |Height(cm):
                                         |
+             Enter ?? for more actions
P    Print              H    Hold                   RJ   Reject
E    Edit               AV   Accept Validation
Select Item(s): Edit// E    Edit
                                            |Sugg. 1 of 1 - 10/04/23|
ERX PATIENT                  VISTA PATIENT  |From eRx#: 123444       |

Name: XXXXX,XXXXXXXXXX                    |Name: XXXXX,XXXXXXXXXX
DOB : XXX 99, 9999                       |DOB : XXX 99, 9999
SSN : 999999999                          |SSN : 999-99-9999
Sex : MALE                               |Sex : MALE
Address:                                 |Address:
 1234 ERX TEST WAY                       | 1234 ERX TEST ROAD
 XXXXXXXXXX,XX  99999                    | XXXXXXXXXX,XX  99999
                                         |
ACTION on SUGGESTION: (A)CCEPT  (F)ORGET  (E)XIT: EXIT//
```
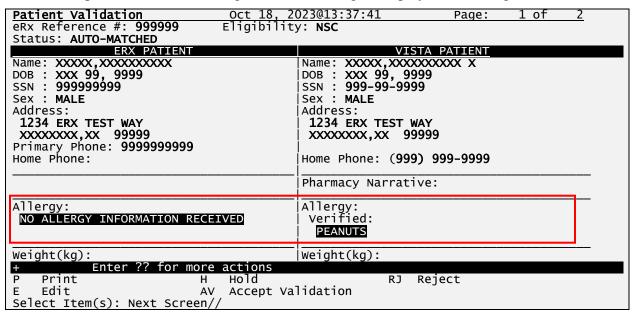
Patient Validation Screen Display – Auto-Suggestion

The suggestion above is presented to the user because another eRx (#123444) was received in the past for the exact same eRx Patient and it was matched to the VistA Patient on the right and validated.

NOTE: The software limits the number of distinct suggestions to 3. The order in which the suggestions are presented are from the newest (most recently "remembered") to the oldest (last "remembered").

Patient Allergies

If the VistA patient has known allergies, verified allergies display in the Allergies section.

```
Patient Validation          Oct 18, 2023@13:37:41          Page:    1 of    2
eRx Reference #: 999999       Eligibility: NSC
Status: AUTO-MATCHED
            ERX PATIENT                            VISTA PATIENT
Name: XXXXX,XXXXXXXXXX              |Name: XXXXX,XXXXXXXXXX X
DOB : XXX 99, 9999                 |DOB : XXX 99, 9999
SSN : 999999999                    |SSN : 999-99-9999
Sex : MALE                         |Sex : MALE
Address:                           |Address:
 1234 ERX TEST WAY                 | 1234 ERX TEST WAY
 XXXXXXXX,XX   99999               | XXXXXXXX,XX   99999
Primary Phone: 9999999999          |
Home Phone:                        |Home Phone: (999) 999-9999
_____|_____
                                   |Pharmacy Narrative:
                                   |_____
Allergy:                           |Allergy:
 NO ALLERGY INFORMATION RECEIVED   | Verified:
                                   |  PEANUTS
_____|_____
Weight(kg):                        |Weight(kg):
+           Enter ?? for more actions
P   Print                   H   Hold                    RJ  Reject
E   Edit                    AV  Accept Validation
Select Item(s): Next Screen//
```

VistA Patient with Known Allergies

A hidden action is available on the Patient Validation screen that allows the user to display the Patient Allergies in greater detail. This hidden action can be invoked from the following screens listed below:

- Patient Validation screen

- Drug Validation screen

- eRx Holding Queue Display screen

- Pending Orders screen (Backdoor Outpatient Pharmacy)

```
+           Enter ?? for more actions
P   Print                   H   Hold                    RJ  Reject
E   Edit                    AV  Accept Validation
Select Item(s): Next Screen// ??

The following actions are also available:
PA   Patient Allergies     DN   Down a Line          PS   Print Screen
+    Next Screen           FS   First Screen         PT   Print List
-    Previous Screen       LS   Last Screen          SL   Search List
```

```
UP   Up a Line              GO   Go to Page          QU   Quit


Type <Enter> to continue or '^' to exit:
```

When the user selects the Patient Allergies (PA) hidden action from the Patient Validation screen, a new screen displays titled Patient Allergies. The Patient Allergies screen was created to show the eR$_X$ patient allergies side-by-side with the VistA patient allergies in detail.

The Patient Allergies screen also contains a new action called VistA Patient Allergies (VPA). The VPA action invokes a new screen titled Detailed Allergy List and this screen allows the user to edit allergy data.

NOTE: A VistA Patient must be matched to use the VistA Patient Allergies (VPA) action.

```
Patient Allergies          Oct 18, 2023@14:18:39        Page:    1 of    2
eRx Reference #: 99999                    ChampVA Rx Benefit: ELIGIBLE
Status: AUTO-MATCHED
            ERX PATIENT              |             VISTA PATIENT
Name: XXXXX,XXXXXXXXXX               |Name: XXXXX,XXXXXXXXXX X
DOB : XXX 99, 9999                   |DOB : XXX 99, 9999
SSN : 999999999                      |SSN : 999-99-9999
_____|_____
Allergy:                            |Allergy:
 NO ALLERGY INFORMATION RECEIVED     | Verified:
                                     |  Drug:
                                     |   IBUPROFEN
                                     |   Effective Date: Dec 10, 2008@15:29
                                     |    Reaction: OBSERVED
                                     |    Severity: MODERATE
                                     |    Symptoms:
                                     |     RASH
                                     |   PERCODAN
                                     |   Effective Date: Nov 07, 2008@13:28
                                     |    Reaction: HISTORICAL
                                     |    Symptoms:
+          Enter ?? for more actions
VPA Vista Patient Allergies

Select Item(s): Next Screen// VPA   Vista Patient Allergies



DETAILED ALLERGY LIST      Oct 18, 2023@14:50:25        Page:    1 of    1
XXXXX,XXXXXXXXXX                                                  <A>
  PID: 999-99-9999                          Ht(cm): 182.88 (02/24/2011)
  DOB: JUN 21,1954 (69)                      Wt(kg): 93.44 (02/24/2011)

     Verified
     Drug:
        1 ALBUTEROL
        2 IBUPROFEN
        3 PERCODAN
        4 VALIUM
     Drug/Food:
        5 EGG PRODUCTS
        6 PEANUTS
     Food:
        7 HONEY
        8 TOMATO PRODUCTS
```

```
+           Enter ?? for more actions
EA  Enter/Edit Allergy/ADR Data        SA  Select Allergy
Select Item(s): Quit//
```

VistA Patient Allergies

The actions at the bottom of the Patient Validation screen include:

- **<P>** Print – Prints display of the eR$_X$ for printing to network or local printer.
- **<H>** Hold – Places an eR$_X$ on hold.
- **<E>** Edit – User edits if the information is empty or incorrect.
- **<AV>** Accept Validation – User accepts the validation if information is correct.
- **<RJ>** Reject – Rejects the eR$_X$.

7.4.1.3 Edit Patient

1. Enter **<E>** Edit to edit the patient information.
2. If a VistA patient already exists for the eR$_X$, the system displays a message confirming the edit.

```
A patient has already matched to a vista patient.
Would you like to edit the patient? NO// ▮
```

Edit Patient on a VistA Match

3. If a VistA patient match does not exist, the system prompts to select a patient at the "Select Patient Name" prompt. The partial or full name of the patient, DOB or SSN can be entered.
4. Select the correct patient and press **<Enter>**.
5. A message displays confirming the patient selection. Enter **<Y>** Yes.
6. The select patient information populates the VistA Patient fields on the Patient Validation screen.

CS NOTE: For Controlled Substance eR$_X$ records, an additional check is performed for the presence of at least a ZIP CODE for a patient residing in the US or a POSTAL for patients residing abroad. If not found, the message below will be displayed.

7.4.1.4 Selected Patient Warnings

The following checks will be performing, and the warnings below will display when the patient is selected, if applicable:

- VistA Patient does not have an Allergy Assessment.
- VistA Patient does not have a current mailing or residential address on file. (Digitally Signed eR$_X$ only)

MbM Only

Additional Warnings

For MbM, two additional warnings will be performed:

- `VistA Patient is not eligible for ChampVA Rx Benefit.`
- `The following VistA Patient(s) has been identified as potential duplicate(s):`
  `XXXXXXXX,XXXXXX    XXX 99,9999    999-99-9999    XXXXXXXXXXX,XX`

Duplicate Patient

The criterion for a duplicate patient is determined the following way:

Full Name matches exactly

OR

Last Name matches exactly + First letter of First Names matches + Dates of Birth matches

Eligibility

For MbM the ChampVA Eligibility is currently being checked by a Class 3 API ($$CHVAELIG^PSOZRXU0), which can return one of the following values:

- ELIGBILE
- NOT ELIGIBLE
- SB (SPINA BIFIDA)

MbM Only

When a VistA Patient that is not eligible for ChampVA benefit is matched to an eR$_X$ the software will first warn the user before the confirming the match:

```
Select Item(s): Edit// E   Edit

VISTA PATIENT: XXXXX,XXXXXXXXXX  99/99/9999  999999999 XXXXXXXXXX,XX

 Enrollment Priority:          Category: NOT ENROLLED  End Date:

ERX PATIENT                            VISTA PATIENT
_____    _____
Name: XXXXX,XXXXXXXXXX                 |Name: XXXXX,XXXXXXXXXX X
DOB : XXX 99, 9999                     |DOB : XXX 99, 9999
SSN : 999999999                        |SSN : 999-99-9999
Sex : MALE                             |Sex : MALE
Address:                               |Address:
 1234 ERX TEST WAY                     | 1234 ERX TEST WAY
 XXXXXXX,XX  99999                     | XXXXXXX,XX  99999
_____|_____

***************************   WARNING(S)   *******************************
VistA Patient is not eligible for ChampVA Rx Benefit.
**************************************************************************
Would you like to use this patient? NO//
```

If the user confirms the selection above the current eR$_X$ will automatically be put on Hold with the HEL (ELIGIBILITY ISSUE) hold code. Furthermore, all the other prescriptions for the same eR$_X$ Patient (if any) will also be put on hold with the same Hold code:

```
...
Would you like to use this patient? NO// Y  YES

                                                   Updating...

This eRx has been put on Hold (HEL) because the VistA Patient (XXXXX,XXXXXXXXXX)
 is not Eligible for ChampVA Rx Benefit.


Type <Enter> to continue or '^' to exit:


The following eRx record(s) have been put on Hold (HEL) because the VistA
Patient (XXXXX,XXXXXXXXXX) is not Eligible for ChampVA Rx Benefit.
ERX ID      DRUG NAME                         PROVIDER                  STS
-------------------------------------------------------------------------
11142       BENAZEPRIL HCL 40MG TAB           XXXXXXXX,XXXXX MD         HEL
11143       SERTRALINE HCL 50MG TAB           XXXXXXXX,XXXXX MD         HEL

Type <Enter> to continue or '^' to exit:
```

MbM Only

No Allergy Assessment

For MbM the fact that a VistA patient does not have an allergy assessment presents a risk; therefore, all the prescriptions matched to this VistA patient are automatically put on Hold right after the VistA patient w/out an allergy assessment is selected.

MbM Only

When a VistA Patient that does not have an allergy assessment on file is matched to an eR$_X$ the software will first warn the user before the confirming the match:

```
Select Item(s): Edit// E   Edit

VISTA PATIENT: XXXXX,XXXXXXXXXX  99/99/9999  999999999 XXXXXXXXXX,XX

 Enrollment Priority:            Category: NOT ENROLLED  End Date:

ERX PATIENT                                VISTA PATIENT
_____
Name: XXXXX,XXXXXXXXXX                     |Name: XXXXX,XXXXXXXXXX X
DOB : XXX 99, 9999                         |DOB : XXX 99, 9999
SSN : 999999999                            |SSN : 999-99-9999
Sex : MALE                                 |Sex : MALE
Address:                                   |Address:
 1234 ERX TEST WAY                         | 1234 ERX TEST WAY
 XXXXXXXX,XX  99999                        | XXXXXXXX,XX  99999
_____|_____

*************************   WARNING(S)   *****************************
VistA Patient does not have an Allergy Assessment.
*********************************************************************
```

```
Would you like to use this patient? NO//
```

If the user confirms the selection above the current eR$_X$ will automatically be put on Hold with the HAL (NO ALLERGY ASSESSMENT) hold code. Furthermore, all the other prescriptions for the same eRx Patient (if any) will also be put on hold with the same Hold code:

```
...
Would you like to use this patient? NO// Y  YES
                                                  Updating...

This eRx has been put on Hold (HEL) because the VistA Patient (XXXXX,XXXXXXXXXX)
does not have an Allergy Assessment...


Type <Enter> to continue or '^' to exit:


The following eRx record(s) have been put on Hold (HAL) because the VistA
Patient (XXXXX,XXXXXXXXXX) does not have an Allergy Assessment.
ERX ID      DRUG NAME                          PROVIDER                 STS
--------------------------------------------------------------------------------
11142       BENAZEPRIL HCL 40MG TAB            XXXXXXXX,XXXXX MD         HAL
11143       SERTRALINE HCL 50MG TAB            XXXXXXXX,XXXXX MD         HAL

Type <Enter> to continue or '^' to exit:
```

7.4.1.5 Patient Accept Validation

Once the patient information has been edited and reviewed for accuracy, the validation needs to be accepted on the Patient Validation screen.

1. Select <**AV**> Accept Validation on the Patient Validation screen to accept the provider validation.
2. A message displays confirming whether to mark the patient as validated. Enter <**Y**> Yes.

If the validation is successful, a message displays indicating that the validation was updated.

The Status changes to "VALIDATED" on the Patient Validation screen, along with the user who performed the validation and date/time stamp.

```
Select Item(s): Next Screen// AV   Accept Validation
Would you like to mark this patient as VALIDATED?
Enter Yes or No: NO// YES

Validation Updated!!
```

Confirm Acceptance of Patient Validation

A "[v]" displays to the right of the VistA Patient field on the Summary/Details screen.

```
eRx Holding Queue Display     Jun 18, 2020@14:22:15        Page:   1 of   4
eRx Patient:       ████████
eRx Reference #:   ██████
eRx HT: 152.4(cm)(11/13/2019)              eRx WT: 65.77(kg)(11/13/2019)
_____
NEWRX
eRx Status: IN PROCESS
eRx Patient Primary Telephone:  ██ ██████████
eRx Patient:     ██████████                              DOB: ███████
Vista Patient[v]:  ██████████                            DOB: ███████


eRx Provider Primary Telephone:  ██████████████████
eRx Provider:    ██████████████████           NPI:  ██████████████
Vista Provider: NOT LINKED                     NPI: N/A

eRx Drug: Fluticasone Furoate 27.5 MCG/SPRAY Nasal Suspension
eRx Qty: 1     eRx Refills: 0    eRx Days Supply: 10
eRx Written Date: MAY 12, 2020        eRx Issue Date: MAY 12, 2020
+        Enter ?? for more actions
VP VALIDATE PATIENT        VM VALIDATE PROVIDER    VD VALIDATE DRUG/SIG
P  Print                   RJ Reject               AC Accept eRx
H  Hold                    UH Un Hold              RM Remove eRx
Select Action:Next Screen//
```

Patient Validation Complete: Summary/Details Screen Indicator

CS NOTE: For Controlled Substance eRx records, the presence of at least a ZIP CODE for a patient residing in the US or a POSTAL CODE for patients residing abroad will be required. If not found, the message below will be displayed, and the user will not be able to proceed with the Validation as shown below.

```
Patient Validation       Oct 19, 2023@09:35:15      Page:   1 of   2
eRx Reference #: 9999999    Eligibility:
Status: MANUALLY-MATCHED
             ERX PATIENT              |          VISTA PATIENT
Name: XXXXX,XXXXXXXXXX                |Name: XXXXX,XXXXXXXXXX
DOB : XXX 99, 9999                    |DOB : XXX 99, 9999
SSN : 999999999                       |SSN : 999-99-9999
Sex : MALE                           |Sex : MALE
Address:                             |Address:
1234 ERX TEST WAY                    |
XXXXXXXX,XX  99999                   |
_____|_____
                                     |Pharmacy Narrative:
                                     |
_____|_____
Allergy:                             |Allergy:
NO ALLERGY INFORMATION RECEIVED      | Verified:
                                     |  EGG PRODUCTS, PEANUTS
_____|_____
Weight(kg):                          |Weight(kg):
+         Enter ?? for more actions
P   Print              H   Hold                   RJ  Reject
E   Edit               AV  Accept Validation
Select Item(s): Next Screen// AV   Accept Validation

Unable to validate - VistA Patient does not have a current mailing
or residential address on file.


Type <Enter> to continue or '^' to exit:
```

Patient Validation Unable To Validate Address Warning

7.4.1.6 Batch Patient Validation

When a patient validation is accepted on one eR$_X$ and there are additional eR$_X$ in the Holding Queue for the same patient, received on the same day, a message displays asking if the patient validation should be applied to the other eR$_X$. **Error! Reference source not found.**If the user selects <**Y**> Yes, the system links and applies the patient validation for the eR$_X$ currently in the Holding Queue for that patient.

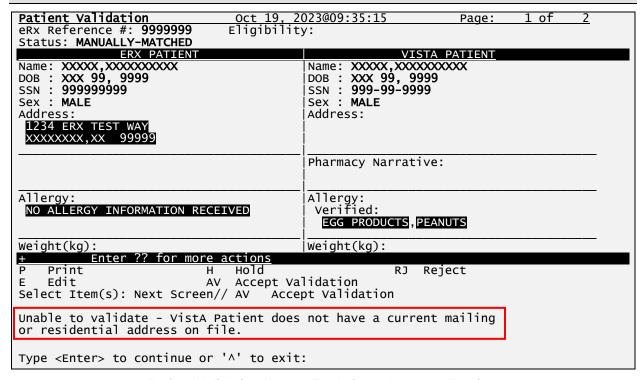| |
|---|
| **NOTE:** Automatic Patient Validation is only available for NewRx. |

The determination of the same patient is based on unique records from the ERX EXTERNAL PATIENT file (#52.46). The system only validates the same patients on eR$_X$ that are currently in the ERX HOLDING QUEUE file (#52.49) received at the time of the automatic patient validation. Patient validation is not applied for eR$_X$ received for that patient after the auto validation is applied. For example, if VA receives six eR$_X$ for the same patient on the same day, the user only has to validate the patient once. If eR$_X$ are received later that same day, those eR$_X$ need to be revalidated.

```
Select Item(s): Next Screen// AV   Accept Validation
Would you like to mark this patient as VALIDATED?
Enter Yes or No: NO// YES
Validation Updated!!


This patient has other prescriptions for: Oct 04, 2023
Patient: XXXXXXXXXXXX,XXXXXXXXXX

    DRUG                                 PROVIDER                STA REC DATE
---------------------------------------------------------------------------
1.) OXYCODONE 5MG   ACETAMINOPHEN 325MG T XXXXXXXXX,XXXXX XX      I   10/04/23
2.) CLINDAMYCIN HCL 150MG CAP            XXXXXXXXX,XXXXX XX      I   10/04/23
3.) CYANOCOBALAMIN 1000MCG/ML INJ        XXXXXXXXX,XXXXX XX      I   10/04/23

Would you like to apply the above validation to these prescriptions?

Enter Yes or No: N//
```

Batch Patient Validation

To apply patient validation to other eR$_X$ in the Holding Queue for the same patient, received on the same day:

1. The system asks the user if the previous validation should be applied to the other eR$_X$ received for the patient.

2. Enter **Y** for Yes to apply the validation to the other eR$_X$ for the patient. After selecting **Yes**, the patient validation is applied to the other eR$_X$. As previously noted, any eR$_X$ received after this action will not be validated.

3. A message displays indicating that the validation was updated.

4. A "[v]" displays to the right of the VistA Patient field on the Summary/Details screen and the Status field changes to "VALIDATED" on the Patient Validation screen, along with the user who performed the validation and date/time stamp. This occurs for all the eR$_X$ validated via the automatic patient validation process.

5. The statuses on all eR$_X$ validated by the automatic patient validation process changes to "I" for In Process.

> **NOTE:** When doing a batch validation for a patient, it is possible that one or more of the records for the patient is for Controlled Substance which requires the presence of at least a ZIP CODE for a patient residing in the US or a POSTAL CODE if they reside abroad. So, a check will be performed for such records and if the requirement is not fulfilled, the record will not be validated. The message below will be displayed for each record with this issue:

```
Patient Validation          Oct 19, 2023@09:35:15        Page:    1 of    2
eRX Reference #: 9999999      Eligibility:
Status: MANUALLY-MATCHED
            ERX PATIENT                         VISTA PATIENT
Name: XXXXX,XXXXXXXXX            |Name: XXXXX,XXXXXXXXX
DOB : XXX 99, 9999              |DOB : XXX 99, 9999
SSN : 999999999                 |SSN : 999-99-9999
Sex : MALE                      |Sex : MALE
Address:                        |Address:
1234 ERX TEST WAY               |
XXXXXXXX,XX  99999              |
                                |
_____|_____
                                |Pharmacy Narrative:
                                |
                                |
_____|_____
Allergy:                        |Allergy:
NO ALLERGY INFORMATION RECEIVED | Verified:
                                | EGG PRODUCTS,PEANUTS
_____|_____
Weight(kg):                     |Weight(kg):
+         Enter ?? for more actions
P   Print               H   Hold                    RJ   Reject
E   Edit                AV  Accept Validation
Select Item(s): Next Screen// AV   Accept Validation

Unable to validate - VistA Patient does not have a current mailing
or residential address on file.

Type <Enter> to continue or '^' to exit:
```

Patient Validation Unable To Validate Address Warning

7.4.2 Validate Provider

The provider must be validated before a fillable eR$_X$ can be accepted.

To validate provider information, from the Summary/Details screen, type <**VM**> VALIDATE PROVIDER. The eR$_X$ Provider Validation screen displays.

```
VP VALIDATE PATIENT        VM VALIDATE PROVIDER        VD VALIDATE DRUG/SIG
P  Print                   RJ Reject                   AC Accept eRx
H  Hold                    UH Un Hold                  RM Remove eRx
Select Action:Next Screen// VM    VALIDATE PROVIDER
```

Summary/Details Screen Action - Validate Provider

Information about the Validate Provider display and editing the provider information is described in the following sections.

7.4.2.1 Provider Auto-Match

The auto-match on an external provider is based upon the NPI of the prescriber coming in on the new eR$_X$. The NPI is matched against the VistA instance's NEW PERSON file (#200) entry. If

the NPI matches and if the Provider is marked "Authorized to Write Meds" that is considered a match. Upon a successful match, the VistA provider is linked with the incoming provider's record in VistA.

NOTE: The Provider Auto-Match feature is not enabled for Controlled Substances.

7.4.2.2 Provider Auto-Validation (MbM Only)

> **MbM Only**
>
> For MbM sites, the auto-matched VistA Provider will also be auto-validated if the following conditions are met:
>
> - VistA Provider was auto matched
>
> - eR$_X$ was not Digitally Signed (possible CS prescription)
>
> - Last name of eRx Provider matches exactly to the last name of VistA Provider
>
> - First letter of first name of eR$_X$ Provider matches with the first letter of the first name of VistA Provider
>
> - First 5 digits of eR$_X$ Provider zip code matches with the first 5 digits of VistA Provider zip code.
>
> This implies that users will not need to manually validate the VistA Provider (AV action) to accept the eR$_X$ (AC action).

7.4.2.3 Provider Manual Validation Screen Overview

The Provider Validation screen was replaced with a new format to show the eR$_X$ Provider and VistA Provider side-by-side and identify discrepancies in the data with reverse video.

The header of the Provider Validation screen contains the eR$_X$ Reference # and the Status. Below the header is the eR$_X$ and VistA information for the provider, where applicable.

If a match was NOT found for the eR$_X$ provider, the screen looks similar to the below figure. The Status field has "NOT MATCHED" in the header. No provider information displays.
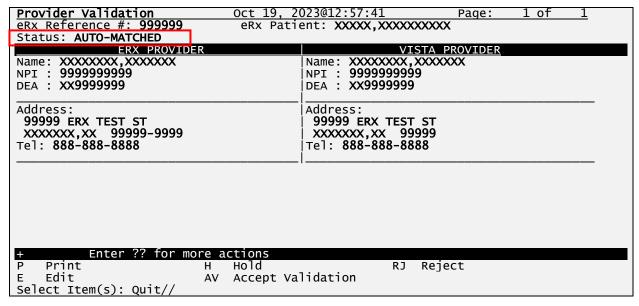
NOTE: The Status will not contain validation details until the user Accepts Validation (AV)

```
Provider Validation          Oct 19, 2023@09:54:27      Page:   1 of   1
eRx Reference #: 999999          eRx Patient: XXXXX,XXXXXXXXXX
Status: NOT-MATCHED
             ERX PROVIDER                       VISTA PROVIDER
Name: XXXXXXX,XXXXX X              |Name:
NPI : 9999999999                  |NPI :
DEA : XX9999999                   |DEA :
                                  |_____
Address:                          |Address:
 1234 ERX TEST WAY                |
 XXXXXXX,XX  99999                |
Tel:                              |Tel:
Fax:                              |Fax:
_____ |_____
```

```
+            Enter ?? for more actions
P   Print                 H   Hold                  RJ   Reject
E   Edit                  AV  Accept Validation
Select Item(s): Quit//
```

Provider Not Auto Matched / Not Validated

If an auto-match is found, the Status in the header will show "AUTO-MATCHED" and the header will look similar to the below figure.

```
Provider Validation        Oct 19, 2023@12:57:41        Page:    1 of    1
eRx Reference #: 999999        eRx Patient: XXXXX,XXXXXXXXXX
Status: AUTO-MATCHED
            ERX PROVIDER          |          VISTA PROVIDER
Name: XXXXXXX,XXXXXXX             |Name: XXXXXXX,XXXXXXX
NPI : 9999999999                 |NPI : 9999999999
DEA : XX9999999                  |DEA : XX9999999
_____|_____
Address:                         |Address:
 99999 ERX TEST ST               | 99999 ERX TEST ST
 XXXXXXX,XX  99999-9999           | XXXXXXX,XX  99999
Tel: 888-888-8888                |Tel: 888-888-8888
_____|_____



+            Enter ?? for more actions
P   Print                 H   Hold                  RJ   Reject
E   Edit                  AV  Accept Validation
Select Item(s): Quit//
```

Provider Not Auto Matched / Not Validated

7.4.2.4 Edit Provider

To edit the provider information:

1. Press the <**E**> Edit action on the Provider Validation screen.
2. If no VistA provider information is in the system for the eR$_X$, the "Select Provider Name" prompt displays for searching for and selecting a provider.
   a. Enter either the partial name or full name of the provider or the NPI of the Provider, or DEA of the Provider at the "Select Provider Name" prompt. If multiple providers exist with the same name exist, a list of providers is provided with additional identifying information (e.g., middle initial, mail code, and title, where applicable, etc.).
   b. Select the provider.
3. If a VistA provider is currently linked for the eR$_X$, the system will ask if the current provider should be modified.
   a. Enter <**Y**> Yes.

b. Enter either the partial name or full name of the provider at the "Select Provider Name" prompt.

c. Select the provider.


```
Select Item(s): Next Screen// E    Edit
Current Vista provider: [REDACTED]

Would you like to modify the current provider? NO//
```

Modify Current VistA Provider

4. Once the VistA provider is selected, the VistA provider fields populate on the Provider Validation screen, along with information whether the DEA of the Provider has expired or not.

5. The next step in the provider validation process is to accept the validation, which is described in the next section.

NOTE: The DEA Expiration Date is displayed next to the DEA # for the VistA Provider, and it will display in reverse video when the DEA # of the selected VistA Provider has expired in File #200. See below.

```
Provider Validation           Oct 19, 2023@10:21:35         Page:    1 of    1
eRx Reference #: 9999999      eRx Patient: XXXXX,XXXXXXXXXX
Status: AUTO-MATCHED
             ERX PROVIDER               |             VISTA PROVIDER
Name: XXXXXXX,XXXXXXX                    |Name: XXXXXXX,XXXXXXX
NPI : 9999999999                        |NPI : 9999999999
DEA : XX9999999                         |DEA : XX9999999    DEA EXP.: 12/12/20
                                        |
```

Select Provider Warning for Expired DEA#

CS NOTE: The following message displays upon selecting the Provider if the Provider's DEA date is expired.


```
+         Enter ?? for more actions
P  Print                  H  Hold                     UH Un Hold
E  Edit                   AV Accept Validation        RJ Reject
Select Item(s): Next Screen// EDIT    Edit
Current Vista provider: [REDACTED]

Would you like to modify the current provider? NO// YES
Select PROVIDER NAME: [REDACTED]

***************************INVALID PROVIDER*********************************
Provider NPI mismatch (eRx: [REDACTED] | VistA: )
eRx Written Date/Issue Date is after the VistA Provider DEA expiration date (MAY
 25,2019).
***************************************************************************
Press Return to continue:
```

Select Provider DEA Expiration Date Message

CS NOTE: The following block message displays upon selecting the Provider if the Provider's eR$_X$ DEA number is missing.

```
+            Enter ?? for more actions
P   Print                   H   Hold                    UH  Un Hold
E   Edit                    AV  Accept Validation       RJ  Reject
Select Item(s): Next Screen// EDIT    Edit
Current Vista provider: [          ].

Would you like to modify the current provider? NO// YES
Select PROVIDER NAME: [                    ]       [      ]      [        ]

*****************************INVALID PROVIDER*******************************
Missing eRx Provider DEA#
***************************************************************************
Press Return to continue: █
```

Select Provider Missing DEA Number Message

CS NOTE: The following warning message displays upon selecting the Provider if the VistA Provider does not have a valid DEA number on file.

```
             Enter ?? for more actions
P   Print                   H   Hold                    UH  Un Hold
E   Edit                    AV  Accept Validation       RJ  Reject
Select Item(s): EDIT// E
Current Vista Provider: [          ]

Would you like to modify the current provider?  NO// YES
Select PROVIDER NAME: [          ]

*****************************   WARNING(S)   *******************************
VistA Provider does not have a valid DEA# on file.
***************************************************************************

You have selected provider: [          ]
Would you like to use this provider? NO// ^
```

Select VistA Provider Missing DEA Number Warning Message

CS NOTE: The following warning message displays upon selecting the Provider if the eR$_X$ Provider does not have a valid DEA number on file.

```
             Enter ?? for more actions
P   Print                   H   Hold                    UH  Un Hold
E   Edit                    AV  Accept Validation       RJ  Reject
Select Item(s): EDIT// E
Current Vista Provider: [          ]

Would you like to modify the current provider?  NO// YES
Select PROVIDER NAME: [          ]

*****************************   WARNING(S)   *******************************
eRx Provider does not have a valid DEA# on file.
***************************************************************************

You have selected provider: [          ]
Would you like to use this provider? NO// ^
```

Select eRx Provider Missing DEA Number Warning Message

Select eRx Provider Missing DEA Number Warning Message

CS NOTE: The following warning message displays upon selecting the Provider if the eRx Provider's DEA number does not match the VistA DEA number on file.

```
            Enter ?? for more actions
P  Print                H  Hold              UH Un Hold
E  Edit                 AV Accept Validation RJ Reject
Select Item(s): EDIT// E
Current Vista Provider: [        ]

Would you like to modify the current provider?  NO// YES
Select PROVIDER NAME: [          ]
******************************    WARNING(S)   *********************************
Provider DEA mismatch (eRx: [         ] | VistA: [         ]).
*******************************************************************************
You have selected provider: [             ]
Would you like to use this provider? NO// ^
```

Select Provider DEA Number Mismatch Warning Message

CS NOTE: The following warning message displays upon selecting the Provider if the VistA Drug selected is a Controlled Substance, but the VistA Provider is not authorized to write for the Schedule of the Drug.

```
            Enter ?? for more actions
P  Print                H  Hold              UH Un Hold
E  Edit                 AV Accept Validation RJ Reject
Select Item(s): EDIT// E
Current Vista Provider: [        ]

Would you like to modify the current provider?  NO// YES
Select PROVIDER NAME: [          ]
******************************    WARNING(S)   *********************************
VistA Provider [          ]       is NOT authorized to write to the schedule ([C-V])
of the VistA Drug selected.
*******************************************************************************
You have selected provider: [             ]
Would you like to use this provider? NO// ^
```

Select VistA Provider Not Authorized Warning Message

CS NOTE: The following warning message displays upon selecting the Provider if the VistA Drug selected is a detox Drug and the VistA Provider does not have a valid detox number on file.

```
         Enter ?? for more actions
P  Print                     H  Hold                      UH Un Hold
E  Edit                      AV Accept Validation         RJ Reject
Select Item(s): EDIT// E
Current Vista Provider: ▒▒▒▒▒▒▒▒▒▒▒▒▒▒

Would you like to modify the current provider?  NO// YES
Select PROVIDER NAME: ▒▒▒▒▒▒▒▒▒▒▒▒▒

******************************    WARNING(S)    ********************************
VistA Provider ▒▒▒▒▒▒▒▒▒▒ does not have a valid DETOX#.
*******************************************************************************

You have selected provider: ▒▒▒▒▒▒▒▒▒
Would you like to use this provider? NO// ^
```

Select VistA Provider Missing DEA Number Warning Message

Provider Auto-Suggestion

When the user chooses the Edit (E) action to select a Vista Provider, if the eR$_X$ Provider has been previously matched to a VistA Provider, the user will be prompted for the VistA entry, and they will be presented with a suggestion based on the following logic below.

- Once a VistA Provider is matched and later validated to an eR$_X$ Provider it is then "remembered".
- When a new eR$_X$ prescription is received for the same eR$_X$ Provider the "remembered" VistA Provider (s) are then presented as suggestions for the user to select.
- When there is only one suggestion the user is given 3 options: (A)ccept, (F)orget or (E)xit the suggested VistA record.
    - (A)ccept effectively matches the suggest VistA Provider with the eR$_X$
    - (F)orget removes the VistA Provider as a valid suggestion for the eR$_X$ Patient so it is no longer presented in the future for any user
    - (E)xit Exits and proceed to match the VistA Provider manually
- If more than one suggestion exists, an additional action is presented:
    - (N)ext ignores the suggestion and moves on the next suggestion

Below is an example of auto-suggestion and prompting for the VistA Provider. The suggestions will be numbered (i.e. 1 of 1) and it will also display the eR$_X$ # from the previously matched eR$_X$.

```
P   Print                    H   Hold                     RJ   Reject
E   Edit                     AV  Accept Validation
Select Item(s): Edit// E   Edit

                                        |Sugg. 1 of 1 - 08/08/23|
   ERX PROVIDER                 VISTA PROVIDER|From eRx#: 123555|
   _____
   Name:XXXXXXXX,XXXXXXXXX       |Name:XXXXXXXX,XXXXXXXXX
   NPI :9999999999              |NPI :9999999999
   DEA#:XX9999999               |DEA#:XX9999999
   Phone #: 999-999-9999        |Phone #: (999) 999-9999
   Address:                     |Address:
   9999 NOWHERE RD              |9999 NOWHERE AVE
```

```
     XXXXXXXXXXXXX, XX 99999           |XXXXXXXXXXXXX, XX 99999
   _____|_____

     ACTION on SUGGESTION: (A)CCEPT  (F)ORGET  (E)XIT: EXIT//
```

Provider Validation Screen Display – Auto-Suggestion

The suggestion above is presented to the user because another eR$_X$ (#123555) was received in the past for the exact same eR$_X$ Provider and it was matched to the VistA Provider on the right and validated.

NOTE: The software limits the number of distinct suggestions to 3. The order in which the suggestions are presented are from the newest (most recently "remembered") to the oldest (last "remembered").

7.4.2.5 Accept Provider Validation

Once the correct provider has been selected and reviewed for accuracy, the next step is to accept the validation using the following steps.

1. Select <**AV**> ACCEPT VALIDATION on the Provider Validation screen to accept the provider validation.

NOTE: The following warning message displays upon selecting the validation if there is a DEA # and/or NPI mismatch.

```
*******************************WARNING*******************************************
Provider NPI Mismatch.
Provider DEA Mismatch.
********************************************************************************
```

Select Provider Warning Message

CS NOTE: The following block message displays upon selecting the validation if the Provider's Vista DEA number is missing.

```
+      Enter ?? for more actions
P   Print                      H   Hold                    UH Un Hold
E   Edit                       AV  Accept Validation        RJ Reject
Select Item(s): Next Screen// EDIT    Edit
Current Vista provider: [        ]

Would you like to modify the current provider? NO// YES
Select PROVIDER NAME: [            ]    [    ] [    ]   [        ]

****************************INVALID PROVIDER************************************
Provider NPI mismatch (eRx: [        ] | VistA: [        ])
Missing VistA Provider DEA#
********************************************************************************
Press Return to continue:
```

Select Provider Missing VistA DEA Number Message

CS NOTE: The following block message displays upon selecting the validation if the Provider's not authorized to write a scheduled Controlled Substance prescription.

Select Provider Not Authorized Message

CS NOTE: The following warning message displays upon selecting the validation if the eR$_X$ Provider does not have a valid DEA number and the Drug is not selected or the Drug selected is a Non-Controlled Substance.

Select eRx Provider Missing DEA Number Warning Message

NOTE: The following warning message displays upon selecting the validation if the VistA Provider does not have a valid DEA number on file and Drug is not selected or Drug selected is a Non-Controlled Substance.

```
              Enter ?? for more actions
P  Print                    H  Hold                  UH Un Hold
E  Edit                     AV Accept Validation     RJ Reject
Select Item(s): EDIT// E
Current Vista Provider: [        ]

Would you like to modify the current provider?  NO// YES
Select PROVIDER NAME: [        ]
******************************  WARNING(S)  ********************************
Provider NPI mismatch (eRx: [        ]  | VistA: [        ] )
VistA Provider does not have a valid DEA# on file.
**************************************************************************
Would you like to mark this provider as VALIDATED?
Enter Yes or No: NO//
```

Select VistA Provider Missing DEA Number Warning Message

NOTE: The following block message displays upon selecting the validation if the eR$_X$ Provider's DEA number does not match the VistA DEA number and Drug is not selected or Drug selected is a Non-Controlled Substance.

```
              Enter ?? for more actions
P  Print                    H  Hold                  UH Un Hold
E  Edit                     AV Accept Validation     RJ Reject
Select Item(s): EDIT// E
Current Vista Provider: [        ]

Would you like to modify the current provider?  NO// YES
Select PROVIDER NAME: [        ]
*******************************INVALID PROVIDER*****************************
Provider DEA mismatch (eRx: [        ]  | VistA: [        ] ).
**************************************************************************
Press Return to continue:
```

Select Provider DEA Mismatch Message

CS NOTE: The following block message displays upon selecting the validation if the VistA Drug selected is a Controlled Substance, but the VistA Provider is not authorized to write for the Schedule of the Drug.

```
             Enter ?? for more actions
P  Print                  H  Hold                    UH Un Hold
E  Edit                   AV Accept Validation        RJ Reject
Select Item(s): EDIT// E
Current Vista Provider: [           ]

Would you like to modify the current provider?  NO// YES
Select PROVIDER NAME: [           ]
*********************************INVALID PROVIDER*********************************
VistA Provider [           ]     is NOT authorized to write to the schedule ([C-V])
of the VistA Drug selected.
********************************************************************************
Press Return to continue:
```

Select Provider Not Authorized Message

CS NOTE: The following block message displays upon selecting the validation if the VistA Drug selected is a detox Drug, but the VistA Provider does not have a valid Detox number on file.

```
             Enter ?? for more actions
P  Print                  H  Hold                    UH Un Hold
E  Edit                   AV Accept Validation        RJ Reject
Select Item(s): EDIT// E
Current Vista Provider: [           ]

Would you like to modify the current provider?  NO// YES
Select PROVIDER NAME: [           ]
*********************************INVALID PROVIDER*********************************
VistA Provider [           ]     does not have a valid DETOX#.
********************************************************************************
Press Return to continue:
```

Select VistA Provider Invalid Detox Number Message

A message displays confirming whether to mark the provider as validated.

2. Enter <**Y**> Yes.
3. If the validation is successful, a message displays indicating that the validation was updated. Type <**Enter**> to continue or <**Shift**>+<**^**> to Quit.

NOTE: If there are other eR$_X$ for the patient, written by the same provider, received on the same day for that patient, a message displays asking if the provider validation should be applied to those eR$_X$.

- The Status field changes to "VALIDATED" on the Provider Validation screen and the user who accepted the validation and date/time stamp displays to the right of "VALIDATED".
- A "[v]" displays to the right of the VistA Provider field on the Summary/Details screen.

NOTE: The Status will not contain validation details until the user Accepts Validation (AV)

```
Provider Validation         Oct 19, 2023@11:25:44      Page:    1 of    1
eRx Reference #: 99999999       eRx Patient: XXXXX,XXXXXXXXXX
Status: NOT MATCHED
           ERX PROVIDER              |           VISTA PROVIDER
Name: XXXXXXX,XXXXXX                 |Name:
NPI : 9999999999                     |NPI :
DEA : XX9999999                      |DEA :
_____|_____
Address:                             |Address:
 123 FAKE STREET                     |
 PLANO,TX  75024                     |
Tel:                                 |Tel:
_____|_____



+          Enter ?? for more actions
P   Print                 H   Hold                 RJ   Reject
E   Edit                  AV  Accept Validation
Select Item(s): Edit//
```

Before Provider Validation (Validate Provider Screen)

```
Provider Validation         Oct 19, 2023@11:31:16      Page:    1 of    1
eRx Reference #: 99999999       eRx Patient: XXXXX,XXXXXXXXXX
Status: MANUALLY-MATCHED | VALIDATED by XXXXXXX,XXXX on 10/19/23@11:31:15
           ERX PROVIDER              |           VISTA PROVIDER
Name: XXXXXXX,XXXXXX                 |Name: XXXXXXX,XXXXXX
NPI : 9999999999                     |NPI : 9999999999
DEA : XX9999999                      |DEA : XX9999999
_____|_____
Address:                             |Address:
 123 FAKE STREET                     | 123 FAKE STREET
 PLANO,TX  75024                     |  PLANO,TX  75024
Tel:                                 |Tel:
_____|_____




+          Enter ?? for more actions
P   Print                 H   Hold                 RJ   Reject
E   Edit                  AV  Accept Validation
Select Item(s): Quit//
```

After Provider Validation (Validate Provider Screen)

```
eRx Holding Queue Display    Oct 19, 2023@11:38:22      Page:    1 of    2
eRx Patient: XXXXX,XXXXXXXXXX
eRx Reference #: 99999999
eRx HT: (cm)()                  eRx WT: (kg)()
_____
NEWRX
eRx Status: IN PROCESS
eRx Patient: XXXXX,XXXXXXXXXX                       DOB: 4/21/90
Vista Patient[v]: XXXXX,XXXXXXXXXX                  DOB: 4/21/90

eRx Provider: XXXXXXX,XXX
                         DEA#: XX9999999            NPI: 9999999999
Vista Provider[v]: XXXXXXX,XXX
```

```
                         DEA#: XX9999999            NPI: 9999999999

eRx Drug: ACETAMINOPHEN 325MG TAB
eRx Qty: 180        eRx Refills: 2    eRx Days Supply: 30
eRx Written Date: OCT 18, 2023          eRx Issue Date:
Prohibit Renewals: No
+           Enter ?? for more actions
VP VALIDATE PATIENT       VM VALIDATE PROVIDER      VD (VALIDATE DRUG/SIG)
P  Print                  RJ Reject                 AC Accept eRx
H  Hold                   UH Un Hold                RM Remove eRx
Select Action:Next Screen//
```

After Provider Validation (Summary/Details Screen)

7.4.2.6 Batch Provider Validation

When a provider validation is accepted on one eR$_X$ and there are additional eR$_X$ in the Holding Queue for the same patient by the same provider, received on the same day, a message displays asking if the other eR$_X$ for the patient written by the provider should be validated. If the user selects <**Y**> Yes, the system links and applies the provider validation for the eR$_X$ currently in the Holding Queue for the patient by the same provider.

NOTE: Automatic Provider Validation is available only for NewRx and non-controlled substances.

The determination of the same provider is based on unique records from the ERX EXTERNAL PERSON file (#52.48). The system only validates the same provider on eR$_X$ that are currently in the ERX HOLDING QUEUE file (#52.49) for the same patient received on the same date. Provider validation is not applied for the same provider received after the auto validation is applied once. For example, if VA receives six eR$_X$ for the same patient on the same day from the same provider, the user only has to validate the provider once; however, if eR$_X$ are received after the automatic provider validation is applied (e.g., later that same day by that provider), the provider for those eR$_X$ needs to be validated.

```
Would you like to mark this provider as VALIDATED?
Enter Yes or No: NO// y  YES
Validation Updated!!


There are other prescriptions for this patient, written by this provider on
Oct 04, 2023
Provider: XXXXXXXX,XXXXX
Patient: XXXXXXXXXXX,XXXXXXXXXX

    DRUG                                 PROVIDER              STA REC DATE
------------------------------------------------------------------------------
1.) LORATADINE 10MG TAB                  XXXXXXXX,XXXXX        I   10/04/23

Would you like to apply the above validation to these prescriptions?
Enter Yes or No: N//
```

Batch Provider Validation

To apply the provider validation to the other eR$_X$ enter <**Y**> Yes. A message displays indicating that the validation was updated.

- The Status field on all the eR$_X$, where the provider validation has been applied, changes to "VALIDATED" on the Provider Validation screen and the user who accepted the validation and date/time stamp displays to the right of "VALIDATED".

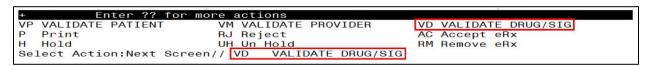- A "[v]" displays to the right of the VistA Provider field on the Summary/Details screen.
- The statuses on all eR$_X$ validated by the automatic provider validation process changes to "I" for In Process.

7.4.3 Validate Drug/SIG

The drug/SIG information on the eR$_X$ must be validated before a fillable eR$_X$ can be accepted.

NOTE: A VistA patient must be linked (matched) before the Validate Drug/SIG action is available.

To validate drug/SIG information for the eR$_X$, type <**VD**> Validate Drug/SIG from the Summary/Details screen. The Drug Validation screen displays and is described in the following sections.


```
+           Enter ?? for more actions
VP VALIDATE PATIENT          VM VALIDATE PROVIDER         VD VALIDATE DRUG/SIG
P  Print                     RJ Reject                    AC Accept eRx
H  Hold                      UH Un Hold                   RM Remove eRx
Select Action:Next Screen// VD    VALIDATE DRUG/SIG
```

Validate Drug / SIG

7.4.3.1 Drug Auto-Match

The preconditions for a drug auto-match are that the drug should be a one-to-one match, should not be a Compound, not a Controlled Substance, should be Active, not Investigational and should be marked for Outpatient use in the local DRUG file (#50).

First, the drug description on the new eR$_X$ is matched against the Drug Generic Name entry in the VistA instance's DRUG file (#50). If successful, the match stops right here, and the drug is linked in VistA.

If the match is not successful, the drug description is then matched against the VA Product Name entry in the VistA instance's VA PRODUCT file (#50.68). Then a drug in local file for the matched VA Product Name is identified, which should satisfy the preconditions. If the match is successful, the drug is linked in VistA.

If the match is not successful, the NDC is used to match against the VistA instance's NDC/UPN file (#50.67). Using the VA Product Name identified at this step, a drug in the local file for the matched VA Product Name is identified, which should satisfy the preconditions. If the match is successful, the drug is linked in VistA.

NOTE: The NDC is an optional field and may or may not be included with the new eR$_X$. For a supply, if UPC is sent, it is not matched against the NDC/UPN file (#50.67). Only the Drug Description match is attempted.

7.4.3.2 Drug/SIG Manual Validation Screen Overview

The Drug/SIG Validation screen was replaced with a new format to show the eR$_X$ Drug and VistA Drug side-by-side and identify the discrepancies in the data with reverse video.

The header of the Drug/SIG Validation screen contains the eR$_X$ Reference # and the Status. Below the header is the eR$_X$ and VistA information for the drug/SIG, where applicable.

If a match was NOT found for the VistA drug, the screen looks similar to the below figure. The Status field has "NOT MATCHED" in the header. The other VistA drug/SIG fields may or may not be populated.

NOTE: The Status will not contain validation details until the user Accepts Validation (AV)

```
Drug Validation          Oct 19, 2023@12:10:49        Page:    1 of    2
eRx Reference #: 99999999      Date Written: 10/18/23   Effective Date:
Status: NOT MATCHED
             ERX MED                       |            VISTA MED
Allergy:                                   |Allergy:
 NO ALLERGY INFORMATION RECEIVED           | NO KNOWN ALLERGIES
                                           |
Drug: ACETAMINOPHEN 325MG TAB              |1)Drug:
Substitution? YES    Renewals? YES         |
                                           |
SIG:                                       |SIG:
 TAKE ONE TABLET PO EVERY FOUR HOURS       |
 AS NEEDED                                 |
                                           |
                                           |2)    Dosage:
                                           |
                                           |3)Patient Instructions:
                                           |
                                           |
Provider Notes/Comments:                   |4)Provider Comments:
                                           |
                                           |5)Pat. Status: OUTPATIENT CARE
                                           |
Quantity: 90                               |6)Quantity:
Dispense Unit: Tablet                      |  Dispense Unit:
Qty Qualifier: Original Quantity           |
                                           |
Days Supply: 30       Refills: 11          |7)Days Supply:      8)Refills:
                                           |
                                           |9)Routing:
                                           |
                                           |10)Clinic:
                                           |
+            Enter ?? for more actions
P  Print               H  Hold                    UH Un Hold
E  Edit                AV Accept Validation       RJ Reject
Select Item(s): Edit//
```

Drug Validation Screen Display - VistA Drug Not Validated / Not Auto Matched

If a VistA match was found for the drug, the screen looks similar to the below figure. The Status field has "AUTO-MATCHED", with VistA drug/SIG information displaying in the VistA Drug field (#1).

```
Drug Validation          Oct 19, 2023@12:47:59        Page:    1 of    3
eRx Reference #: 99999999      Date Written: 10/18/23   Effective Date:
Status: AUTO-MATCHED
             ERX MED                       |            VISTA MED
Allergy:                                   |Allergy:
 NO ALLERGY INFORMATION RECEIVED           | Verified:
                                           |  EGG PRODUCTS, PEANUTS
                                           |
Drug: ACETAMINOPHEN 325MG TAB              |1) Drug: ACETAMINOPHEN 325MG TAB
Substitution? YES    Renewals? YES         |Drug Message:
                                           | NATL FORM; DU: INCREMENTS OF 100 ONLY
```

```
                                       | *** TCGRx & SCRIPTPRO ***
_____  |_____
SIG:                                   |SIG:
 TAKE ONE TABLET PO EVERY FOUR HOURS   |
 AS NEEDED                             |
_____  |_____
                                       |2)   Dosage:
_____  |_____
                                       |3)Patient Instructions:
+            Enter ?? for more actions
P  Print                    H  Hold                    UH Un Hold
E  Edit                     AV Accept Validation       RJ Reject
Select Item(s): Next Screen//
```

Drug Validation Screen Display - VistA Drug Auto Matched / Not Validated

7.4.3.3 Drug Suggestion

This functionality was designed for two purposes: 1) Save the users time and; 2) Improve accuracy of the VistA fields entered to match the incoming eR$_X$. It works by first creating a "memory" of how each incoming eR$_X$ are being translated into a VistA prescription. This memory is recorded at the moment the corresponding Pending Order of an eR$_X$ is finished and becomes an Active (or Suspended) VistA prescription (when a record is created in the PRESCRIPTION file (#52)). At this point the software will gather the following field values from the incoming eR$_X$ record:

- Drug Name

- Drug NDC Code

- Quantity

- Substitutions Allowed?

- Days Supply

- Number of Refills

- SIG

If Drug Name, Drug NDC Code or Quantity are not present the software will not proceed.

The software then generates a long number composed of the following numbers concatenated:

NDC Code_Drug Hash (Name+SIG)_Subs_Quantity_Days Supply_Number of Refills

Drug Hash is a number generated by summing the ASCII values of the Drug Name concatenated with the SIG, where each letter/number on the string are multiplied by their position on the string with an ascending and then a descending order.

The result of the algorithm above is a unique long number for the specific eR$_X$ received from outside, which is recorded on the eR$_X$ record as a cross-reference.

At the moment that the user selects to edit the Drug for another eR$_X$, the same long number is generated for the eR$_X$ and is checked against the database to find if matches with a previous eR$_X$ that was already completed and finished. If a perfect match is found, then the software will

retrieve the information from the VistA Prescription and will present it to the user as an option to automatically pre-fill all the fields related to the drug, as shown below:

```
                                         |Sugg. 1 of 1 - 06/11/23|
ERX MED                    VISTA MED     |From Rx#: 9999999      |
_____
Drug: Meloxicam 15mg Tablet    |Drug: MELOXICAM 7.5MG TAB
Substitution? YES   Renewals? YES  |Drug Message:
                               | NATL FORM (2/10)
_____|_____
SIG:                           |SIG:
 TAKE ONE TABLET PO EVERY SIX HOURS | TAKE TWO TABLETS BY MOUTH ONCE EVERY
 AS NEEDED                      | SIX HOURS WITH FOOD - IF SPLITTING
                               | TABLET, SPLIT JUST PRIOR TO USE
_____|_____
                               |Patient Instructions:
                               | - IF SPLITTING TABLET, SPLIT JUST
                               | PRIOR TO USE
                               |_____
Provider Notes/Comments:       |Provider Comments:
                               |
                               |
_____|_____
Quantity: 90                   |Quantity: 180
Dispense Unit:                 |Dispense Unit: TAB
Qty Qualifier: Original Quantity |QTY Dispense Message:
                               | TEST DISPENSE MESSAGE
_____|_____
Days Supply: 90    Refills: 3  |Days Supply: 30    Refills: 11
_____|_____
ACTION on SUGGESTION: (A)CCEPT  (F)ORGET  (E)XIT: EXIT// ?

  ACCEPT - Accepts the suggested data (right column) and pre-populates the
           VistA fields
  FORGET - Forgets the current suggestion so that it is not presented again
           in the future to any user
  EXIT   - Exits and continue to filling the VistA fields manually

    Select one of the following:

         A          ACCEPT
         F          FORGET
         E          EXIT

ACTION on SUGGESTION: (A)CCEPT  (F)ORGET  (E)XIT: EXIT//
```

NOTE: The software limits the number of distinct suggestions to 3. The order in which the suggestions are presented are from the newest (most recently "remembered") to the oldest (last "remembered").

If more than one distinct suggestion exists, the software will display slightly different. It will start with the latest matched VistA Rx and will go back to the previous ones, one by one if the user selects NEXT below:

```
                                         |Sugg. 1 of 2 - 06/11/23|
ERX MED                    VISTA MED     |From Rx#: 9999999      |
_____
Drug: Meloxicam 15mg Tablet    |Drug: MELOXICAM 15MG TAB
Substitution? YES   Renewals? YES  |Drug Message:
                               | NATL FORM (2/10)
_____|_____
SIG:                           |SIG:
 TAKE ONE TABLET PO EVERY SIX HOURS | TAKE ONE TABLET BY MOUTH ONCE EVERY
 AS NEEDED                      | SIX HOURS WITH FOOD - IF SPLITTING
```

```
                                         | TABLET, SPLIT JUST PRIOR TO USE
_____|_____
                                         |Patient Instructions:
                                         | - IF SPLITTING TABLET, SPLIT JUST
                                         |   PRIOR TO USE
_____|_____
Provider Notes/Comments:                 |Provider Comments:
                                         |
_____|_____
Quantity: 90                             |Quantity: 30
Dispense Unit:                           |Dispense Unit: TAB
Qty Qualifier: Original Quantity         |QTY Dispense Message:
                                         | TEST DISPENSE MESSAGE
_____|_____
Days Supply: 90      Refills: 3          |Days Supply: 30      Refills: 11
_____|_____
ACTION on SUGGESTION: (A)CCEPT  (N) EXT (F)ORGET  (E)XIT: EXIT// ?

   ACCEPT - Accepts the suggested data (right column) and pre-populates the
            VistA fields
     NEXT - Ignores the current suggestion and view the next one
   FORGET - Forgets the current suggestion so that it is not presented again
            in the future to any user
   EXIT   - Exits and continue to filling the VistA fields manually

       Select one of the following:

            A          ACCEPT
            N          NEXT
            F          FORGET
            E          EXIT

ACTION on SUGGESTION: (A)CCEPT (N)EXT (F)ORGET  (E)XIT: NEXT//
```

If the user selects **ACCEPT** above, the VistA fields for the drug will be auto-populated and the users will be taken back to the Validate Drug/SIG where they can edit the fields manually by selecting each field number.

```
ACTION on SUGGESTION: (A)CCEPT  (F)ORGET  (E)XIT: EXIT// ACCEPT
                                                     Updating...done.




Drug Validation               Nov 11, 2023@14:21:45        Page:    1 of    3
eRx Reference #: 9999999        eRx Patient: XXXXXXXXX,XXXXXXXXXX
Date Written   : 6/10/23    Effective Date:
Status: MANUALLY-MATCHED
            ERX MED            |              VISTA MED
Allergy:                       |Allergy:
 NO ALLERGY INFORMATION RECEIVED| Verified:
                               |  ABOLENE,ACEBUTOLOL,MOLD,POLLEN
                               |
_____|_____
Drug: Meloxicam 15mg Tablet    |1)Drug: MELOXICAM 15MG TAB
Substitution? NO     Renewals? YES|Drug Message:
                               | NATL FORM (2/10)
                               |
_____|_____
SIG:                           |SIG:
 TAKE ONE TABLET PO EVERY SIX HOURS| TAKE ONE TABLET BY MOUTH EVERY SIX
 AS NEEDED                      | HOURS - IF SPLITTING TABLET, SPLIT
                               | JUST PRIOR TO USE
_____|_____
                               |2)    Dosage: 15 (MG)
                               |        Verb: TAKE
                               |Disp. Units: 1
                               |        Noun: TABLET
                               |       Route: ORAL
```

```
                                    |     Schedule: Q6H
_____|_____
                                    |3)Patient Instructions:
                                    | - IF SPLITTING TABLET, SPLIT JUST
                                    | PRIOR TO USE
_____|_____
Provider Notes/Comments:            |4)Provider Comments:
                                    |
_____|_____
                                    |5)Pat. Status: SC LESS THAN 50%
_____|_____
Quantity: 90                        |6)Quantity: 30
Dispense Unit: Tablet               |  Dispense Unit: TAB
Qty Qualifier: Original Quantity    |
                                    |_____
Days Supply: 90      Refills: 3     |7)Days Supply: 30      8)Refills: 11
_____|_____
                                    |9)Routing: MAIL
_____|_____
                                    |10)Clinic: CC CLINIC
_____|_____

 +          Enter ?? for more actions
P  Print                 H  Hold                  UH Un Hold
E  Edit                  AV Accept Validation     RJ Reject
Select Item(s): Next Screen//
```

If the user selects **FORGET** the following message will be presented:

```
ACTION on SUGGESTION: (A)CCEPT  (F)ORGET  (E)XIT: EXIT// F  FORGET

Are you sure this suggestion match should be forgotten? NO// ?

This suggestion originated from a VistA Rx previously dispensed for an
eRx with the exact Drug Name, NDC, SIG, Quantity, Days Supply, # of
Refills and Substitution allowance. Once you forget this match it will
no  longer be suggested as a match for future eRx's with the same fields.

     Select one of the following:

          Y          YES
          N          NO

Are you sure this suggestion match should be forgotten? NO// YES
                                            Forgetting...Ok.
```

NOTE: If the user chooses YES to forget the entry it will no longer be presented as a suggestion to any user when a similar prescription to this eR$_X$ is received again in the future.

If no perfect match exists for the number generated, the user will be prompted to enter the drug manually, as shown below:

```
Select Item(s): Edit//    Edit

eRx Drug: GABAPENTIN 300MG CAP

eRx Sig:
TAKE THREE CAPSULES BY MOUTH THREE TIMES A DAY FOR PAIN

eRx Notes:
Drug Form:                              Strength:
Code List Qualifier: Original Quantity  Quantity Unit of Measure:
```

```
Substitutions? :YES
Qty: 270                    Days Supply: 30                    Refills: 3


Select DRUG GENERIC NAME:
```

If the user selects **EXIT**, the user will be prompted to enter the drug information manually:

```
ACTION on SUGGESTION: (A)CCEPT  (F)ORGET  (E)XIT: EXIT// EXIT

eRx Drug: Meloxicam 15mg Tablet

eRx Sig:
TAKE ONE TABLET PO EVERY SIX HOURS AS NEEDED

eRx Notes:
Drug Form:                              Strength:
Code List Qualifier: Original Quantity  Quantity Unit of Measure:
Substitutions? :YES
Qty: 90                     Days Supply: 23                    Refills: 5

Current Vista Drug: MELOXICAM 7.5MG TAB

Select DRUG GENERIC NAME:
```

7.4.3.4 Edit Drug/SIG

1. To edit the drug/SIG information, use the <**E**> Edit action on the Drug Validation screen.

2. If the VistA drug/SIG information has been linked for the eR$_X$, the edit drug/SIG sequence prompts the user to select a field or select All fields.

   - Select Item (s): Quit// <**E**> Edit or enter the field(s) at this prompt (i.e. 1, 1-3, etc.)

   - Which fields (s) would you like to edit? (1-10) or "A" 11: A//

3. Under eR$_X$ Holding Queue > Validate Drug/SIG screen > Edit, if a drug is already matched in the hub, that drug is displayed at the "select" prompt. The user is still allowed to change the drug by entering the drug name.

4. Under eR$_X$ Holding Queue > Validate Drug/SIG screen > Edit, if a drug is not matched in the hub, at the "select" prompt, it is blank wherein the user can enter the drug name.

5. When a Yes/No confirmation is asked for the selected drug, if the user hits enter or selects "**No**", the control comes out of Edit mode back to VD screen.

NOTE: The eR$_X$ Drug/SIG information from the external provider displays throughout the edit drug/SIG process as reference.

```
Current Vista Drug: FLUTICASONE PROP 50MCG 120D NASAL INHL
Select DRUG GENERIC NAME: FLUTICASONE PROP 50MCG 120D NASAL INHL//        NT
200    N/F        This drug will not be processed without Drug Request Form 10-7
144

You have selected: FLUTICASONE PROP 50MCG 120D NASAL INHL
Would you like to use this drug/supply?
Enter Yes or No: YES

┌─────────────────────────────────────────────────────────────────────┐
│ eRx Drug: Fluticasone Furoate 27.5 MCG/SPRAY Nasal Suspension        │
│                                                                       │
│ eRx Sig:                                                              │
│ 1 Spray by Each Nare route 2 times daily                             │
│                                                                       │
│ eRx Notes: SPRAY 2 TIMES DAYS FOR 10 DAYS                            │
└─────────────────────────────────────────────────────────────────────┘

There are 4 Available Dosage(s):
        1.  1 SPRAY
        2.  2 SPRAYS
        3.  1 DROP

Enter RETURN to view additional dosages or '^' to exit the list of dosages:
```

eR$_X$ Display during Edit Drug / SIG

6. Next, enter the Dosage. Either enter a free text dose or enter a question mark <**?**> to view a list of available dosages. The system prompts the user to confirm the selected dosage.

    a. Enter the Verb, Route, and Schedule.

    b. Patient Instructions are default/consistent instructions that come from the Orderable Item. VA Patient Instructions are auto populated when either a drug is auto matched or manually matched, or the drug's Pharmacy Order Item has an entry for those instructions. If it is blank, enter VA Patient Instructions. If it needs to be edited, use the Replace function. Even abbreviated Patient Instructions from Medication Instruction files are allowed, which expand upon saving. This field holds the patient instructions for an eR$_X$. This field is transferred to the Pending Queue upon acceptance of an eR$_X$.

    c. Provider Comments are additional free text comments that the provider may enter. The VA Provider Comments field contains the eR$_X$ Notes from the external provider and can be edited by entering <**Replace**>. Even abbreviated Provider Comments from Medication Instruction files are allowed, which expand upon saving. This field is transferred to the Pending Queue upon acceptance of an eR$_X$.

    d. Enter Patient Status and edit the Patient Status as required.

    e. Enter/edit VistA Quantity, VistA Days Supply, and VistA Renewals as needed.

NOTE: The Vista Days Supply prompt is pre-populated with an auto-calculated value given to the user as a suggested value for the Days Supply prompt. This value is displayed as [DAYS SUPPLY:(1-90): 90//], with suggested value behind two forward slashes. This value is derived from the values entered by the user in the Quantity prompt, the Units Per Dose prompt, and the Schedule prompt. The auto-calculated value is the result of dividing the Quantity by the Units Per Dose, then dividing the resulting value by the Schedule (Units Per Dose/Quantity/Schedule). This auto-calculated value is only a suggested entry for the user. The user can enter any amount that fits within the Days Supply range supplied by the eRX software.

When editing the Quantity field after the VistA drug has been linked, the Vista Quantity prompt is pre-populated with an auto-calculated value as a suggested value to the user. This value is

displayed as [QTY:(1-90): 90//], with the suggested value behind two forward slashes. This value is derived from the values entered by the user in the Days Supply prompt, the Units Per Dose prompt, and the Schedule prompt. The auto-calculated value is the result of dividing the Days Supply by the Units Per Dose, then dividing the resulting value by the Schedule (Units Per Dose/Days Supply/Schedule). This auto-calculated value is only a suggested entry for the user. The user can enter any amount that fits within the Quantity range supplied by the eRX software.

 f. Enter Routing. Either <**M**> for Mail or <**W**> for Window.

 g. The system displays the Default eR$_X$ Clinic setup by the site. If it is not configured, this field is blank. The user can select a clinic as required in either case.

NOTE: Setting up the Default eR$_X$ Clinic is optional. Sites are encouraged to edit their OUTPATIENT SITE file (#59) to define the default eR$_X$ clinic. The following field is added to the OUTPATIENT SITE file (#59): DEFAULT ERX CLINIC field (#10).

Please reference the Implementation Guide – Inbound ePrescribing (PSO*7.0*p581) on the VA Documentation Library (VDL) at the following link for details on setting up the default eR$_X$ clinic for a site.

Outpatient Pharmacy VDL URL: https://www.va.gov/vdl/application.asp?appid=90

 h. Once all the drug/SIG fields have been edited and the drug/SIG sequence is complete, the edited information displays on the Drug Validation screen.

 i. The next step is to accept the validation <**AV**>, which is described in the next section.

 j. If you have to edit after this, you can pick the fields:

- Select Item (s): Quit// E Edit
- Which fields (s) would you like to edit? (1-10) or "A" 11: A//

NOTE: If the Default eR$_X$ Clinic is changed from the one that is configured with the NPI Institution, of the receiving Pharmacy, the eR$_X$ may not show up in OERR when processed. Refer to the Implementation Guide – Inbound ePrescribing (PSO*7.0*p581) on the VA Documentation Library (VDL) for details on setting up the Default eR$_X$ Clinic for a site.

CS NOTE: The following block message displays upon selecting the Drug validation if the Provider is not authorized to write a scheduled Controlled Substance prescription.

```
+          Enter ?? for more actions
P  Print                   H   Hold                     UH  Un Hold
E  Edit                    AV  Accept Validation        RJ  Reject
Select Item(s): Next Screen// EDIT    Edit
Current Vista provider: ▭

This provider has already been validated.
Would you like to modify the current provider? NO// YES
Select PROVIDER NAME: ▭
     1   ▭                  ANS              ENROLLMENT SYSTEM MOD
     2   ▭                            Inbound ePrescribing CS
CHOOSE 1-2: 2  ▭                              Inbound ePrescribing CS
*******************************INVALID PROVIDER********************************
Provider NPI mismatch (eRx: ▭       | VistA: )
VistA Provider             ▭        is NOT authorized to write to the schedule (2)
of the VistA drug selected.
*****************************************************************************
Press Return to continue: ▮
```

Select Provider Not Authorized Message

```
E   Edit                   AV  Accept Validation        RJ  Reject
Select Item(s): Next Screen// EDIT    Edit


eRx Drug: LORAZEPAM 1MG TAB [C-IV]

eRx Sig:
1 tablet Twice a day Orally 3 day(s)

eRx Notes: ▭
Drug Form: TABLET DOSAGE FORM            Strength: MILLIGRAM
Code List Qualifier: Original Quantity   Quantity Unit of Measure: TABLET DOSING
UNIT
Substitutions? :YES
Qty: 9                 Days Supply: 3               Refills: 0


Current Vista Drug: COCAINE   4% SOL 4ML UD/M [C-II]
Select DRUG GENERIC NAME: COCAINE   4% SOL 4ML UD/M// BUPRENORPHINE  8MG/NALOXONEB
           TAB       CN101          RESTRICTED TO APPROVED PROVIDERS
********************************* WARNING(S) **********************************
VistA Provider ▭                       does not have a valid DETOX#.
*****************************************************************************
```

Select Provider Missing Valid Detox Number Warning Message

```
eRx Drug: ASPIRIN 50MG

eRx Sig:
1 tablet Twice a day Orally 3 day(s)

eRx Notes: ▭
Drug Form: TABLET DOSAGE FORM            Strength: MILLIGRAM
Code List Qualifier: Original Quantity   Quantity Unit of Measure: TABLET DOSING
UNIT
Substitutions? :YES
Qty: 9                 Days Supply: 3               Refills: 0


Select DRUG GENERIC NAME: OPIUM TINCTURE,DEODORIZED (ML)          ML     GA208
     N/F           WRITTEN RX REQUIRED BEFORE PHARMACY CAN PROCESS
******************************INVALID DRUG************************************
eRx is not digitally signed and VistA drug is not matched to an NDF item marked
with a CS Federal Schedule but is locally marked as a controlled substance ([C-I
I]).
*****************************************************************************
Select DRUG GENERIC NAME:
```

Blocked Accept Validation Message

CS NOTE: The following warning message displays upon selecting an eRx that is a Controlled Substance, but the VistA drug selected is a Non-Controlled Substance.

```
eRx Sig:
Take 6 tablets by mouth once daily for 2 days, then take 4 tablets by mouth once
daily for 2 days, then take 2 tablets by mouth once daily for 2 days

eRx Notes: This is a tapering sig
Drug Form: TABLET DOSAGE FORM              Strength: MILLIGRAM
Code List Qualifier: Original Quantity  Quantity Unit of Measure: TABLET DOSING
UNIT
Substitutions? :YES
Qty: 24                     Days Supply: 6                     Refills: 0


Current Vista Drug: ASCORBIC ACID INJ 500MG/ML
Select DRUG GENERIC NAME: ASCORBIC ACID INJ 500MG/ML//            VT400
******************************** WARNING(S) *********************************
eRx was digitally signed by the prescriber and VistA Drug selected is a Non-CS.
Please, review and make sure you selected the correct drug.
****************************************************************************

You have selected: ASCORBIC ACID INJ 500MG/ML
Would you like to use this drug/supply?
Enter Yes or No:
```

Drug Validation Warning Message

CS NOTE: The following block message displays upon selecting an eR$_X$ that is not digitally signed, and the VistA drug is a Controlled Substance.

```
E   Edit                     AV Accept Validation       RJ Reject
Select Item(s): Edit//     Edit


eRx Drug: ASPIRIN 50MG

eRx Sig:
1 tablet Twice a day Orally 3 day(s)

eRx Notes:
Drug Form: TABLET DOSAGE FORM              Strength: MILLIGRAM
Code List Qualifier: Original Quantity  Quantity Unit of Measure: TABLET DOSING
UNIT
Substitutions? :YES
Qty: 10                     Days Supply: 5                     Refills: 0


Select DRUG GENERIC NAME: CODEINE SULFATE 15MG TAB           TAB     CN101
    WRITTEN RX REQUIRED BEFORE PHARMACY CAN PROCESS

*****************************INVALID DRUG*****************************************
eRx is not digitally signed and VistA Drug is CS ([C-II]).
********************************************************************************
Select DRUG GENERIC NAME: ^
```

Drug Validation eRx without DS Message

NOTE: The following block message displays upon selecting an eRx that is digitally signed, and the VistA drug is a Non-Controlled Substance.

```
E  Edit                     AV Accept Validation       RJ Reject
Select Item(s): Edit//    Edit


eRx Drug: ASPIRIN 50MG

eRx Sig:
1 tablet Twice a day Orally 3 day(s)

eRx Notes: ▓▓▓▓▓▓▓▓▓▓▓▓▓
Drug Form: TABLET DOSAGE FORM           Strength: MILLIGRAM
Code List Qualifier: Original Quantity  Quantity Unit of Measure: TABLET DOSING
UNIT
Substitutions? :YES
Qty: 10                  Days Supply: 5                 Refills: 0


Select DRUG GENERIC NAME: CODEINE SULFATE 15MG TAB          TAB      CN101
    WRITTEN RX REQUIRED BEFORE PHARMACY CAN PROCESS
*********************************INVALID DRUG*********************************
eRx is not digitally signed and VistA Drug is CS ([C-II]).
*****************************************************************************
Select DRUG GENERIC NAME:  ^▉
```

Drug Validation eRx without DS Message

CS NOTE: The following block message displays upon selecting an eR$_X$ that does not have a valid DEA number on file for the eR$_X$ Provider.

```
eRx Notes:
Drug Form:                          Strength:
Code List Qualifier: Original Quantity  Quantity Unit of Measure:
Substitutions? :YES
Qty: 10                  Days Supply: 10                Refills: 11


Select DRUG GENERIC NAME: diaze
    1    DIAZEPAM 5MG (VALIUM) TAB          CN302     N/F      NATL N/F; COS C
O-SIGNATURE FOR USE
    2    DIAZEPAM 5MG TAB          CN302          NATL FORM;
    3    DIAZEPAM 5MG TAB U.D.          CN302          NATL FORM (NDC)
    4    DIAZEPAM 5MG/ML 2ML INJ (ML)          CN302          NATL FORM (NDC)

CHOOSE 1-4: 2  DIAZEPAM 5MG TAB          CN302          NATL FORM;
*********************************INVALID DRUG*********************************
eRx Provider does not have a valid DEA#.
*****************************************************************************
Press Return to continue:
```

Drug Validation eRx with Invalid eRx Provider DEA Number Message

CS NOTE: The following block message displays upon selecting an eRx that doesn't have a valid DEA number on file for the VistA Provider.

```
eRx Notes:
Drug Form:                                Strength:
Code List Qualifier: Original Quantity  Quantity Unit of Measure:
Substitutions? :YES
Qty: 10                  Days Supply: 10                  Refills: 11


Select DRUG GENERIC NAME: diaze
     1    DIAZEPAM 5MG (VALIUM) TAB          CN302      N/F        NATL N/F; COS C
O-SIGNATURE FOR USE
     2    DIAZEPAM 5MG TAB            CN302          NATL FORM;
     3    DIAZEPAM 5MG TAB U.D.            CN302        NATL FORM (NDC)
     4    DIAZEPAM 5MG/ML 2ML INJ (ML)          CN302          NATL FORM (NDC)

CHOOSE 1-4: 2   DIAZEPAM 5MG TAB          CN302        NATL FORM;
*********************************INVALID DRUG*********************************
VistA Provider               does not have a valid DEA# on file.
*****************************************************************************
Press Return to continue:
```

Drug Validation eRx with Invalid VistA Provider DEA Number Message

NOTE: The following block message displays upon selecting an eR$_X$ that has a mismatched DEA number on file for the Provider.

```
eRx Notes:
Drug Form:                                Strength:
Code List Qualifier: Original Quantity  Quantity Unit of Measure:
Substitutions? :YES
Qty: 10                  Days Supply: 10                  Refills: 11


Select DRUG GENERIC NAME: diaze
     1    DIAZEPAM 5MG (VALIUM) TAB          CN302      N/F        NATL N/F; COS C
O-SIGNATURE FOR USE
     2    DIAZEPAM 5MG TAB            CN302          NATL FORM;
     3    DIAZEPAM 5MG TAB U.D.            CN302        NATL FORM (NDC)
     4    DIAZEPAM 5MG/ML 2ML INJ (ML)          CN302          NATL FORM (NDC)

CHOOSE 1-4: 2   DIAZEPAM 5MG TAB          CN302        NATL FORM;
*********************************INVALID DRUG*********************************
Provider DEA mismatch (eRx:            | VistA:            ).
*****************************************************************************
Press Return to continue:
```

Drug Validation eRx with Provider DEA Number Mismatch Message

CS NOTE: The following warning message displays upon selecting an eR$_X$ that was written or issues after the VistA Provider's DEA number has expired.

```
eRx Notes:
Drug Form:                                Strength:
Code List Qualifier: Original Quantity  Quantity Unit of Measure:
Substitutions? :YES
Qty: 10                  Days Supply: 10                  Refills: 11


Select DRUG GENERIC NAME: diaze
     1    DIAZEPAM 5MG (VALIUM) TAB           CN302     N/F      NATL N/F; COS C
O-SIGNATURE FOR USE
     2    DIAZEPAM 5MG TAB            CN302          NATL FORM:
     3    DIAZEPAM 5MG TAB U.D.            CN302          NATL FORM (NDC)
     4    DIAZEPAM 5MG/ML 2ML INJ (ML)           CN302          NATL FORM (NDC)

CHOOSE 1-4: 2  DIAZEPAM 5MG TAB           CN302          NATL FORM:
*******************************  WARNING(S)  **********************************
eRx Written Date/Issue Date is after the VistA Provider DEA expiration date
(JUL 22 2021)
******************************************************************************
Press Return to continue:
```

Drug Validation eRx Written After VistA Provider DEA Expiration Warning Message

CS NOTE: The following block message displays upon selecting an eRx that does not have a valid VistA Provider detox number on file.

```
eRx Notes:
Drug Form:                                Strength:
Code List Qualifier: Original Quantity  Quantity Unit of Measure:
Substitutions? :YES
Qty: 10                  Days Supply: 10                  Refills: 11


Select DRUG GENERIC NAME: diaze
     1    DIAZEPAM 5MG (VALIUM) TAB           CN302     N/F      NATL N/F; COS C
O-SIGNATURE FOR USE
     2    DIAZEPAM 5MG TAB            CN302          NATL FORM:
     3    DIAZEPAM 5MG TAB U.D.            CN302          NATL FORM (NDC)
     4    DIAZEPAM 5MG/ML 2ML INJ (ML)           CN302          NATL FORM (NDC)

CHOOSE 1-4: 2  DIAZEPAM 5MG TAB           CN302          NATL FORM:
*******************************INVALID DRUG**********************************
VistA Provider                    does not have a valid DETOX#
******************************************************************************
Press Return to continue:
```

Drug Validation eRx VistA Provider Invalid DEA Number Message

CS NOTE: The following warning message displays upon selecting an eRx that does not have a valid VistA Provider authorization to write the drug schedule.

```
eRx Notes:
Drug Form:                                  Strength:
Code List Qualifier: Original Quantity  Quantity Unit of Measure:
Substitutions? :YES
Qty: 10                 Days Supply: 10              Refills: 11


Select DRUG GENERIC NAME: diaze
    1    DIAZEPAM 5MG (VALIUM) TAB            CN302      N/F       NATL N/F; COS C
O-SIGNATURE FOR USE
    2    DIAZEPAM 5MG TAB             CN302         NATL FORM;
    3    DIAZEPAM 5MG TAB U.D.            CN302         NATL FORM (NDC)
    4    DIAZEPAM 5MG/ML 2ML INJ (ML)            CN302          NATL FORM (NDC)

CHOOSE 1-4: 2   DIAZEPAM 5MG TAB         CN302        NATL FORM;
*****************************     WARNING(S)    *********************************
VistA Provider                   is NOT authorized to write to the schedule
([C-V]) of the VistA Drug selected.
*******************************************************************************
Press Return to continue:
```

Drug Validation eRx VistA Provider Not Authorized Warning Message

---

CS NOTE: The following warning message displays upon selecting an eR$_X$ that is written/issued after the VistA Provider's DEA expiration date.

```
eRx Notes:
Drug Form:                                  Strength:
Code List Qualifier: Original Quantity  Quantity Unit of Measure:
Substitutions? :YES
Qty: 10                 Days Supply: 10              Refills: 11


Select DRUG GENERIC NAME: diaze
    1    DIAZEPAM 5MG (VALIUM) TAB            CN302      N/F       NATL N/F; COS C
O-SIGNATURE FOR USE
    2    DIAZEPAM 5MG TAB             CN302         NATL FORM;
    3    DIAZEPAM 5MG TAB U.D.            CN302         NATL FORM (NDC)
    4    DIAZEPAM 5MG/ML 2ML INJ (ML)            CN302          NATL FORM (NDC)

CHOOSE 1-4: 2   DIAZEPAM 5MG TAB         CN302        NATL FORM;
*****************************     WARNING(S)    *********************************
eRx Written Date/Issue Date is after the VistA Provider DEA expiration date
(JUL 22 2021)
*******************************************************************************
Press Return to continue:
```

Drug Validation eRx VistA Provider Not Authorized Warning Message

7.4.3.4.1 Additional Field-level Information:

- Quantity Unit of Measure is displayed in the eR$_X$ Holding Queue > Validate Drug/SIG screen > Edit, along with the reference eR$_X$ information.
- eR$_X$ Quantity displays up to 5 digits after the decimal in the eR$_X$ Holding Queue Summary/Details screen and VD > Edit screen.

- VistA Quantity is displayed same as eR$_X$ Quantity if there are 2 digits after decimal places. If there are more than 2 digits after decimal places, VistA Quantity field is left blank so that the user can key in.

- eR$_X$ Days Supply displays up to 999 in the eR$_X$ Holding Queue Summary/Details screen and VD > Edit screen.

- VistA Days Supply is auto-calculated based on Units Per Dose, Quantity, and Schedule values. User can also key in a desired value in this field.

- eR$_X$ Renewals displays up to 99 in the eR$_X$ Holding Queue Summary/Details screen and VD > Edit screen.

- VistA Renewals allows a value between 0 and 11 only.

- VistA Renewals is auto-populated based on Dispensing Units, Quantity, and Days Supply values.

- Help text for VistA Quantity is under eR$_X$ Holding Queue > Validate Drug/SIG screen > Edit.

7.4.3.4.2 Quantity/Days Supply Work Flow under Validate Drug/SIG > Edit:

Scenario 1: The updated Quantity/Days Supply work flow works in the holding queue for only available dosages such as 40MG, 80MG and so on. The Quantity divided by schedule is then divided by units per dose to provide the Days Supply value.

Available Dosage(s):

1. 40MG

2. 80MG

Scenario 2: Quantity/Days Supply auto-calculation does not function for available dosages such as SMALL AMOUNT/LIBERAL AMOUNT, DROP/DROPS, TEASPOONFUL, PATCH etc. For these available dosages, Holding queue VD screen works similar to CPRS, not auto-calculating Days Supply based on Quantity, Schedule, and Units per dose.

There are 2 Available Dosage(s):

1. 1 DROP

2. 2 DROPS

There are 4 Available Dosage(s):

1. 1 TEASPOONFUL

2. 2 TEASPOONFULS

3. 1 TABLESPOONFUL

There are 3 Available Dosage(s):

1. LIBERAL AMOUNT

2. SMALL AMOUNT

3. MODERATE AMOUNT

Scenario 3: Quantity/Days Supply auto-calculation does not function for drugs when there are no available dosages. Holding queue VD screen works similar to CPRS, not auto-calculating Days Supply based on Quantity, Schedule, and Units per dose.

There are NO Available Dosage(s).

Please Enter a Free Text Dose:

7.4.3.5 Accept Drug/SIG Validation

Once the VistA Drug/SIG information has been edited and reviewed for accuracy, the next step is to accept the validation <**AV**> on the Drug Validation screen. The system prompts the user to confirm the validation. After entering <**Y**> Yes, a message displays that the drug validation has been updated.

```
+                Enter ?? for more actions
P   Print                      H   Hold              UH  Un Hold
E   Edit                       AV  Accept Validation RJ  Reject
Select Item(s): Next Screen// AV    Accept Validation
Would you like to mark this drug as VALIDATED?
Enter Yes or No: YES//
Validation Updated!!
Type <Enter> to continue or '^' to exit: ▮
```

Confirm Acceptance of Drug / SIG Validation

CS NOTE: The following block message displays upon selecting an eRx that does not have a valid VistA Provider authorization to write the drug schedule.

```
             Enter ?? for more actions
P   Print                      H   Hold              UH  Un Hold
E   Edit                       AV  Accept Validation RJ  Reject
Select Item(s): AV// Accept Validation

*********************************INVALID DRUG**********************************
VistA Provider            is NOT authorized to write to the schedule ([C-V])
of the VistA Drug selected.
******************************************************************************
```

Drug Accept Validation eRx VistA Provider Not Authorized Block Message

CS NOTE: The following block message displays upon selecting an eRx that is written/issued after the VistA Provider's DEA expiration date.

```
             Enter ?? for more actions
P   Print                      H   Hold              UH  Un Hold
E   Edit                       AV  Accept Validation RJ  Reject
Select Item(s): AV// Accept Validation

*********************************INVALID DRUG**********************************
eRx Written Date/Issue Date is after the VistA Provider DEA expiration date
(JUL 22 2021)
******************************************************************************
```

Drug Accept Validation eRx VistA Provider Not Authorized Block Message

Drug Accept Validation eRx VistA Provider Not Authorized Block Message

The Status changes to "VALIDATED" on the Drug Validation screen, along with the user who performed the validation and date/time stamp. "[v]" also displays to the right of the VistA Drug field on the Summary/Details screen.

```
Drug Validation            Oct 19, 2023@13:43:44      Page:    1 of    3
eRx Reference #: 99999999    Date Written: 10/18/23  Effective Date: 10/18/23
Status: AUTO-MATCHED | VALIDATED by USER,USER on 10/19/23@13:43:36
              ERX MED               |               VISTA MED
Allergy:                            |Allergy:
NO ALLERGY INFORMATION RECEIVED     | Verified:
                                    |  EGG PRODUCTS,PEANUTS
                                    |_____
Drug: ACETAMINOPHEN 325MG TAB       |1)Drug: ACETAMINOPHEN 325MG TAB
Substitution? YES    Renewals? YES  |Drug Message:
                                    | NATL FORM; DU: INCREMENTS OF 100 ONLY
                                    | *** TCGRx & SCRIPTPRO ***
                                    |_____
SIG:                                |SIG:
 TAKE ONE TABLET PO EVERY FOUR HOURS| TAKE ONE TABLET PO EVERY FOUR HOURS AS
 AS NEEDED                          | NEEDED
                                    |_____
                                    |2)   Dosage: 325 (MG)
                                    |       Verb: TAKE
                                    |Disp. Units: 1
+          Enter ?? for more actions
P  Print                H  Hold                     UH Un Hold
E  Edit                 AV Accept Validation        RJ Reject
Select Item(s): Next Screen//
```

Drug / SIG Validation Complete (Validate Drug / SIG Screen)

The modified VistA Drug/SIG information populates on the Drug/SIG Validation screen.

Press <**Enter**> to display Pages 2 and 3 of the Drug/SIG Validation screen.

```
eRx Holding Queue Display    Oct 19, 2023@13:49:18      Page:    1 of    3
eRx Patient: XXXXX,XXXXXXXXXX
eRx Reference #: 99999999
eRx HT: (cm)()              eRx WT: (kg)()
+_____
eRx Drug: ACETAMINOPHEN 325MG TAB
eRx Qty: 180      eRx Refills: 2    eRx Days Supply: 30
eRx Written Date: OCT 18, 2023       eRx Issue Date:
Prohibit Renewals: No
eRx Sig:
TAKE ONE TABLET PO EVERY FOUR HOURS AS NEEDED

Vista Drug[v]: ACETAMINOPHEN 325MG TAB
Vista Qty: 180             Vista Refills: 2        Vista Days Supply: 30
Substitutions? :YES
Vista Sig: TAKE ONE TABLET PO EVERY FOUR HOURS AS NEEDED
 Pat Inst:
Hold Status:
Hold Reason:
+          Enter ?? for more actions
VP VALIDATE PATIENT     VM VALIDATE PROVIDER     VD VALIDATE DRUG/SIG
P  Print                RJ Reject                AC Accept eRx
H  Hold                 UH Un Hold               RM Remove eRx
Select Action:Next Screen//
```

Drug / SIG Validation Complete (Summary/Details Screen)

7.4.3.6 Wait Status Flag "W"

When the user completes validating Patient, Provider and Drug/SIG for an eRx, the status of the prescription changes from "I" In Process to "W" Wait in the Holding Queue's list view.

```
eRx Holding Queue Display      Oct 19, 2023@13:59:02        Page:    1 of    3
eRx Patient: XXXXX,XXXXXXXXXX
eRx Reference #: 99999999
eRx HT: (cm)()                  eRx WT: (kg)()
+
_____
NFWRX
eRx Status: WAIT
eRx Patient: XXXXXXXX,XXX                              DOB: 4/21/90
Vista Patient[v]: XXXXXXXX,XXX                         DOB: 4/21/90

eRx Provider: LIBERTY,LEA
                        DEA#: XX9999999          NPI: 9999999999
Vista Provider[v]: LIBERTY,LEA
                        DEA#: XX9999999          NPI: 9999999999

eRx Drug: ACETAMINOPHEN 325MG TAB
eRx Qty: 180       eRx Refills: 2    eRx Days Supply: 30
eRx Written Date: OCT 18, 2023         eRx Issue Date:
Prohibit Renewals: No
+          Enter ?? for more actions
VP VALIDATE PATIENT       VM VALIDATE PROVIDER      VD VALIDATE DRUG/SIG
P  Print                  RJ Reject                 AC Accept eRx
H  Hold                   UH Un Hold                RM Remove eRx
Select Action:Next Screen//
```

eRX Holding Queue Summary/Details Screen with Validations Complete

"W" can now be seen in the status column.

```
eRx Medication Queue          Nov 11, 2023@11:57:59        Page:    1 of    3
LOOK BACK DAYS: 45            CS/NON-CS: BOTH (II-V)     MAX. QUEUE SIZE:  999
ERX STATUS: ALL
 #   PATIENT          DOB      DRUG                   PROVIDER    STA REC.DAT^
1.   XXXXXXXXXXX,XXXXXXXX 07/10/33 ACETAMINOPHEN 325MG TA XXXXXXX,XXX  W   10/04/23




                                                                                                                                                                                           


 +        Select the entry # to view or ?? for more actions
SPAT Sort By Patient      SQ   Search Queue        LBD  Change Look Back Days
PC   Patient Centric View RAF  Remove All Filters   REF  Refresh List
Select Item(s): Next Screen//
```

eRX Holding Queue List View with eRX Record in "W" Status

7.5 Accepting eR$_X$

The following conditions must be met, before a fillable eR$_X$ can be accepted and transmitted to the Pending Queue for further processing:

1. The eR$_X$ cannot be on Hold. If the eR$_X$ is on Hold, the eR$_X$ status on the Holding Queue List has one of the Hold Status codes, and the Hold Status, Hold Reason, and the user who placed the eR$_X$ on hold is displayed on the Summary/Details screen.

2. The eR$_X$ cannot have a status of "Rejected" RJ, "Removed" RM, "Processed" PR or "Canceled" CAN/CXQ.

All validation steps, for patient, provider, and drug/SIG must be completed, including the <**AV**> Accept Validation action on the validate screens. For additional information on the validation steps, refer to section User Manual Unit 1 available on the Veteran's Documentation Library (VDL).

MbM Only

When MbM users accept an eR$_X$, the software will check if the Clinic they are currently logged on (the one they chose when entering the option) matches the clinic in the eR$_X$ (edited during Validate Drug/SIG). If they are different, MbM users will see the following message/prompt:

```
Select Action:Next Screen// AC   Accept eRx

Current Clinic assigned to the eRx: ADMISSION MED

Send to eRx Clinic: EMERGENCY ROOM*//
```

The default value will always be the clinic they are logged on. This will give them a chance to select/change the clinic they want to send the eR$_X$ to.

If a user attempts to accept an eR$_X$ where one or more of the conditions have not been met, an error message displays indicating that the eR$_X$ cannot be processed and the reason.

```
+         Enter ?? for more actions
VP VALIDATE PATIENT        VM VALIDATE PROVIDER      VD VALIDATE DRUG/SIG
P  Print                   RJ Reject                 AC Accept eRx
H  Hold                    UH Un Hold                RM Remove eRx
Select Action:Next Screen// AC    Accept eRx
Errors encountered during processing:

1.) Patient has not been manually validated.
2.) Provider has not been manually validated.
3.) Drug has not been manually validated.

Cannot process eRx.
```

Accept eR$_X$ - Sample Validation Errors

After all the above preconditions have been met, to Accept an eR$_X$ <**AC**> from the Summary/Details screen, complete the following steps.

From the Summary/Details screen, type <**AC**> Accept eR$_X$.

```
+             Enter ?? for more actions
VP VALIDATE PATIENT         VM VALIDATE PROVIDER      VD VALIDATE DRUG/SIG
P  Print                    RJ Reject                 AC Accept eRx
H  Hold                     UH Un Hold                RM Remove eRx
Select Action:Next Screen// AC    Accept eRx
```

Accept eR$_X$es

A message displays notifying the user that the eR$_X$ was sent to Pending Outpatient Orders for further processing.

```
Select Action:Next Screen// AC    Accept eRx

eRx #396440 sent to PENDING OUTPATIENT ORDERS!

Sending rxVerify Message to prescriber.
Type <Enter> to continue or '^' to exit:
```

eR$_X$es Sent to Pending Outpatient Orders

The user can then go to Complete Orders from OERR or Patient Prescription Processing to view the eR$_X$ information.

Complete Orders from OERR and Patient Prescription Processing.

NOTE: RxVerify messages are stored in the Hub for reporting purposes only. Unlike in the past, no NCPDP message will be sent back to the originating EHR system indicating that eR$_X$ has been accepted.

CS NOTE: All Controlled Substance prescriptions checks for Patient, Provider, and Drug are re-performed at Accept eRx and any issues will prevent the eRx from being accepted.

7.6 Rejecting eR$_X$ in the eR$_X$ Holding Queue

Reject is used to remove a fillable eR$_X$ from the eR$_X$ Holding Queue. Reject must be accompanied by a reject code/reason.

NOTE: Reject messages are stored in the Hub for reporting purposes only. Unlike in the past, no NCPDP message will be sent back to the originating EHR system indicating that eR$_X$ has been rejected.

To reject an eR$_X$, complete the following steps:

1. From the Summary/Details screen, type <**RJ**> Reject.
2. Enter <**Y**> Yes to confirm the reject.

3. Enter a reason for the rejection. The following reasons are available:

- PTT01 – Patient not eligible
- PTT02 – Cannot resolve patient
- PVD01 – Provider not eligible
- PVD02 – Cannot resolve provider
- DRU01 – Not eligible for renewals
- DRU02 – Non-formulary drug
- DRU03 – Duplicate prescription found for this patient
- DRU04 – Invalid quantity
- DRU05 – Duplicate therapeutic class
- DRU06 – Controlled substances are disallowed
- ERR01 – Multiple errors, please contact the pharmacy
- ERR02 – Incorrect pharmacy
- ERR03 – Issues with prescription, please contact the pharmacy
- PVD03 – Missing/bad digital signature on inbound CS ERX
- PVD04 – Prescriber's CS credential is not appropriate
- PTT03 – Patient's mailing address is missing/mismatched
- ERR99 - Other

4. Type additional comments as to why the eR$_X$ is being rejected and press <**Enter**>. These comments are optional.

```
Select Action:Next Screen// RJ   Reject
Would you like to 'Reject' eRx #395911? Y// ES
Select REJECT reason code: PTT02        Cannot resolve Patient
Additional Comments (Optional):

Rejection message sent.
Type <Enter> to continue or '^' to exit:
```

Rejecting an eR$_X$

Once the eR$_X$ is rejected, the details of the reject message are available in the IEP Processing Hub as reference. **Error! Reference source not found.**

Error - (Sent)		Status: OB_MSG_SUPPRESED_FOR_HUB_REPORTING_ONLY	Received Date: 06/25/2020
PHARMACY			
NCPDP ID:	1111119		
PRESCRIBER			
NPI/Clinic ID:	6452949939001		
PRESCRIPTION			
Message ID:			
Rel to Msg ID:			
CODES and DESCRIPTION			
Code:	900		
Desc Code:			
Description:	PTT02 Cannot resolve Patient - Additional Comments: For User Manual updates		

Reject Message in Processing Hub

7.7 Do Not Fill

If a Controlled Substance record contains a value of 'E', the following message will display to inform the user that this is a DO NOT FILL record per the Provider.

```
eRx Holding Queue Display      Aug 26, 2021@14:11:32      Page:    1 of    3
eRx Patient: 
eRx Reference #:           ERX HAS DO NOT FILL INDICATOR PER PROVIDER
eRx HT: (cm)()                    eRx WT: (kg)()

NEWRX                                                   EPCS DEA VALIDATED
eRx Status: NEW RX
eRx Patient Primary Telephone: 
eRx Patient:                                      DOB:
Vista Patient: NOT LINKED                         DOB:

eRx Provider Primary Telephone: 
eRx Provider: 
                        DEA#:                     NPI:
Vista Provider: 
                        DEA#:                     NPI:

eRx Drug: CLONAZEPAM 1MG S.T. [C-IV]
eRx Qty: 10        eRx Refills: 0     eRx Days Supply: 5
+          Enter ?? for more actions
VP VALIDATE PATIENT        VM VALIDATE PROVIDER     VD (VALIDATE DRUG/SIG)
P  Print                   RJ Reject                AC Accept eRx
H  Hold                    UH Un Hold               RM Remove eRx
Select Action:Next Screen//
```

eRx has Do Not Fill Indicator Per Provider

The user will be prompted to select REMOVE or REJECT actions.

```
NEWRX                                                   EPCS DEA VALIDATED
eRx Status: NEW RX
eRx Patient Primary Telephone: 
eRx Patient:                                      DOB:
Vista Patient: NOT LINKED                         DOB:

eRx Provider Primary Telephone: 
eRx Provider: 
                        DEA#:                     NPI:
Vista Provider: 
                        DEA#:                     NPI:

eRx Drug: HYDROMORPHONE 2MG C.T. [C-II]
eRx Qty: 8         eRx Refills: 0     eRx Days Supply: 4
+          Enter ?? for more actions
VP VALIDATE PATIENT        VM VALIDATE PROVIDER     VD (VALIDATE DRUG/SIG)
P  Print                   RJ Reject                AC Accept eRx
H  Hold                    UH Un Hold               RM Remove eRx
Select Action:Next Screen// H    Hold

This is a DO NOT FILL record. The only actions available are REMOVE or REJECT.

Type <Enter> to continue or '^' to exit: █
```

Do Not Fill Error Message

7.8 Printing in the eR_X Holding Queue

From the Summary/Details screen and from any of the validate screens, the **<P>** Print action is available to print the eR_X. **<P>** Print action is available for all records in the Holding Queue.

1. Enter **<P>** Print.
2. Enter the Device (local or network printer) and press **<Enter>**.

The print display of the eR_X prints to the selected printer.

```
Supervisor:
Agent Last Name:
Agent First Name:
Agent Middle Name:
******************PATIENT INFORMATION*********************************
Last:
First:
Mid:

SSN:                              Sex: FEMALE
Address:

DOB:                             Primary Telephone:
eRx HT: (cm)()                   eRx WT: 79.37(kg)(01/01/2019)
***************PRESCRIPTION INFORMATION*************************
eRx Drug: Prednisone 5 mg tablet
eRx Written Date: JUN 09, 2020@15:57:56          eRx Issue Date:
Qty: 24                 Days Supply: 6
Code List Qualifier: Original Quantity
Drug Form:
Strength: MILLIGRAM

Refills: 0
Prohibit Renewals: No

Substitutions?: YES
eRx Sig:
Take 6 tablets by mouth once daily for 2 days, then take 4 tablets by mouth once
daily for 2 days, then take 2 tablets by mouth once daily for 2 days

eRx Reference #:
Message ID:
Substitutions?: YES
Comments: This is a tapering sig
*****************************END OF eRx********************************
```

Print Display of Non-Controlled Substance eR_X

```
***************************PHARMACY INFORMATION***************************
[        ] VAMC PHARMACY
Address: [                        ]


         [                                    ]
Primary Telephone: [                ]        NCPDP: [           ]
*******************PRESCRIBER INFORMATION*********************************
Last: [        ]
First: [        ]
Mid: [      ]
Address: [                                ]

NPI: [          ]
DEA: [          ]
State Lic: [            ]

Primary Telephone: [            ]
Fax: [            ]

Supervisor:
Agent Last Name: [          ]
Agent First Name: [          ]
Agent Middle Name: [     ]
*******************PATIENT INFORMATION***********************************
Last: [        ]
First: [        ]
Mid:

SSN: [              ]              Sex: [         ]
Address: [                    ]

DOB: [            ]               Primary Telephone: [         ]
eRx HT: 167.64(cm)(10/05/2020)                eRx WT: 64.86(kg)(10/05/2020)
*******************PRESCRIPTION INFORMATION******************************
eRx Drug: LORAZEPAM 2MG/ML ORAL CONCENTRATE [C-IV]
eRx Written Date: JUN 08, 2021        eRx Issue Date: JUN 08, 2021
Qty: 60                 Days Supply: 30
Code List Qualifier: Original Quantity
Drug Form: TABLET DOSAGE FORM
Strength: MILLIGRAM

Refills: 0
Prohibit Renewals: No
Substitutions?: YES
eRx Sig:
1 tablet Twice a day Orally 30 day(s)

eRx Reference #: [            ]
Message ID: [                ]
Substitutions?: YES
Comments: Take 2 tablets everyday
*****************************END OF eRx**********************************
```

Print Display of Controlled Substance eR_X

7.9 Placing eR$_X$ on Hold in the eR$_X$ Holding Queue

A fillable eR$_X$ can be placed on hold for several reasons indicating that there is an issue with the eR$_X$.

1. To place an eR$_X$ on hold, type <**H>** Hold from the Summary/Details screen or any of the validate screens.

2. Enter a hold reason from the available reasons. The following reasons are available:

- HPT – PATIENT NOT FOUND
- HPD – PROVIDER NOT FOUND
- HNF – NON-FORMULARY DRUG THAT NEEDS APPROVAL
- HSO – INSUFFICIENT STOCK
- HDI – DRUG-DRUG INTERACTION
- HAD – ADVERSE DRUG INTERACTION
- HBA – BAD ADDRESS
- HPC – PROVIDER CONTACTED
- HPA – PRIOR APPROVAL NEEDED
- HOR – OTHER REASON
- HPP – PATIENT CONTACTED
- HPR – HOLD DUE TO PATIENT REQUEST
- HQY – QUANTITY OR REFILL ISSUE
- HCR – PRESCRIBER'S CS CREDENTIAL IS NOT APPROPRIATE
- HWR – CS PRESCRIPTION WRITTEN/ISSUE DATE HAS PROBLEMS
- HIS – PROVIDER DEA# ISSUE
- HRX – HOLD FOR RX EDIT
- HDE – DRUG USE EVALUATION
- HTI – THERAPUTIC INTERCHANGE
- HAL – NO PATIENT ALLERGY ASSESSMENT
- HEL – PATIENT ELIGIBILITY ISSUE
- HUR – HOLD UN-REMOVED

To view the available hold reasons, enter a double question mark <**??>** at the "Select HOLD reason code" prompt**Error! Reference source not found.**. The available hold reasons display.

```
Select Action:Next Screen// H    Hold
Select HOLD reason code: ??


  Choose from:
   118        HPT    PATIENT NOT FOUND
   119        HPD    PROVIDER NOT FOUND
   120        HNF    NON-FORMULARY DRUG THAT NEEDS APPROVAL
   121        HSO    INSUFFICIENT STOCK
   122        HDI    DRUG-DRUG INTERACTION
   123        HAD    ADVERSE DRUG INTERACTION
   124        HBA    BAD ADDRESS
   125        HPC    PROVIDER CONTACTED
   126        HPA    PRIOR APPROVAL NEEDED
   127        HOR    OTHER REASON
   128        HPP    PATIENT CONTACTED
   129        HPR    HOLD DUE TO PATIENT REQUEST
   130        HQY    QUANTITY OR REFILL ISSUE
   1618       HCR    PRESCRIBER'S CS CREDENTIAL IS NOT APPROPRIATE
   1619       HWR    CS PRESCRIPTION WRITTEN/ISSUE DATE HAS PROBLEMS
   1620       HIS    PROVIDER DEA# ISSUE
   1621       HRX    HOLD FOR RX EDIT
   1622       HDE    DRUG USE EVALUATION
   1623       HTI    THERAPUTIC INTERCHANGE
   1624       HSC    SCRIPT CLARIFICATION
   1625       HGS    GENERIC SUBSTITUTION
   1631       HAL    NO PATIENT ALLERGY ASSESSMENT
   1632       HEL    ELIGIBILITY ISSUE
   1633       HUR    HOLD UNREMOVE

Select HOLD reason code:
```

Hold eR$_X$

3. Enter the reason code at the "Select HOLD Reason code:" prompt and press <**Enter**>.
4. A prompt displays asking for additional comments on the reason for the hold. These comments are optional. Either press <**Enter**> to complete the hold process or add comments and then press <**Enter**>.

```
Select HOLD reason code: HPT        PATIENT NOT FOUND
Additional Comments (Optional): For User Manual updates
```

Select Hold Reason Code

The Hold Status, Hold Reason, and the user placing the eR$_X$ on hold display below the VistA Drug section on the Summary/Details screen.

```
Hold Status: HPT - PATIENT NOT FOUND
Hold Reason: For User Manual updates
Placed on hold by:
```

Hold Status and Reason

The hold status also displays in the "Status" column (STA) on the Holding Queue List screen.

```
eRx Medication Queue          Nov 11, 2023@11:57:59     Page:    1 of    3
LOOK BACK DAYS: 45            CS/NON-CS: BOTH (II-V)     MAX. QUEUE SIZE:  999
ERX STATUS: ALL
 #   PATIENT           DOB       DRUG             PROVIDER     STA REC.DATA^
```

```
1.   XXXXXXXXXX,XXXXXXXX 07/10/33 MELOXICAM 15MG TAB    XXXXX,XXXXX I   10/04/23
2.   XXXXXXXXXX,XXXXXXXX 04/26/80 ACETAMINOPHEN 325MG T XXXXX,XXXXX N   10/04/23
3]   XXXXXXXXXX,XXXXXXXX 09/22/63 PHENOBARBITAL 32MG TA XXXXX,XXXXX N   10/04/23
4]   XXXXXXXXXX,XXXXXXXX 07/30/48 AZITHROMYCIN 250MG TA XXXXX,XXXXX I   10/04/23
5]   XXXXXXXXXX,XXXXXXXX 07/10/33 DIAZEPAM 2MG TAB      XXXXX,XXXXX I   10/04/23
6.   XXXXXXXXXX,XXXXXXXX 08/01/62 NAPROXEN 250MG TAB    XXXXX,XXXXX N   10/04/23
7]   XXXXXXXXXX,XXXXXXXX 04/20/80 ALPRAZOLAM 0.5MG TAB  XXXXX,XXXXX HAL 10/04/23
8]   XXXXXXXXXX,XXXXXXXX 05/13/53 AZITHROMYCIN 250MG TA XXXXX,XXXXX N   10/04/23
9.   XXXXXXXXXX,XXXXXXXX 12/31/70 FORMOTEROL 5/MOMETASO XXXXX,XXXXX N   10/04/23
10.  XXXXXXXXXX,XXXXXXXX 10/01/23 SALMETEROL 50MCG/BLST XXXXX,XXXXX HEL 10/04/23
11]  XXXXXXXXXX,XXXXXXXX 10/08/67 DIAZEPAM 5MG/ML 2ML I XXXXX,XXXXX HSO 10/04/23
12.  XXXXXXXXXX,XXXXXXXX 03/16/42 OMEPRAZOLE 20MG EC CA XXXXX,XXXXX N   10/04/23
13.  XXXXXXXXXX,XXXXXXXX 01/25/43 CIPROFLOXACIN HCL 500 XXXXX,XXXXX I   10/04/23
14.  XXXXXXXXXX,XXXXXXXX 10/05/44 COLON ELECTROLYTE LAV XXXXX,XXXXX N   10/04/23
15]  XXXXXXXXXX,XXXXXXXX 03/16/42 CEPHALEXIN 250MG CAP  XXXXX,XXXXX N   10/04/23
16]  XXXXXXXXXX,XXXXXXXX 12/21/48 SORBITOL 70% SOLN     XXXXX,XXXXX N   10/04/23
 +        Select the entry # to view or ?? for more actions
SPAT Sort By Patient      SQ   Search Queue      LBD  Change Look Back Days
PC   Patient Centric View RAF  Remove All Filters REF  Refresh List
                   Select Item(s): Next Screen//
```

Hold Status in Status Column

NOTE: When a fillable eR$_X$ is put on 'Hold' the only actions available for the user are UH/Un Hold, P/Print and SH/Status History.

7.10   Un Hold eR$_X$ in the eR$_X$ Holding Queue

eR$_X$ may be removed from a hold by typing <**UH**> Un Hold. Users who see the Un Hold function in parentheses "()" are not able to remove an eR$_X$ from a hold.

```
VP VALIDATE PATIENT      VM VALIDATE PROVIDER     VD VALIDATE DRUG/SIG
P  Print                 RJ Reject               AC Accept eRx
H  Hold                  UH Un Hold              RM Remove eRx
Select Action:Next Screen//│U   Un Hold│

eRx removed from hold status, and placed to 'In process'.
Type <Enter> to continue or '^' to exit: ▮
```

Un Hold eR$_X$

NOTE: When a user exercises Un Hold option on a NewR$_X$ record that is in one of the Hold statuses, if all the 3 validations (Patient, Provider, and Drug/SIG) are complete, the eR$_X$ record's status changes to "W" (Wait). When a user exercises Un Hold option on a NewR$_X$ record that is in one of the Hold statuses, if all the 3 validations (Patient, Provider, and Drug/SIG) are not complete, the eR$_X$ record's status changes to "I" (In Process).

7.11   Removing eR$_X$ in the eR$_X$ Holding Queue

A fillable eR$_X$ can be removed from the Holding Queue without sending a message back to the originating external provider. Sample scenarios include, but are not limited to, the patient requested that the eR$_X$ not be filled, or the user has been unable to contact the provider or patient for a significant amount of time.

To remove an eR$_X$ from the Holding Queue:

1. From the Summary/Details screen, type <**RM**> Remove.
2. Enter a reason for the eR$_X$ removal. The following removal reasons are available:

- REM01 - Drug out of stock or on backorder and unavailable for processing

- REM02 - Patient was not able to pick up

- REM03 - Prescription canceled by Provider

- REM04 - Prescription processed manually

- REM05 - Provider will cancel this eR$_X$ and submit another

- REM06 - Unable to mail prescription and patient unable to pick up

- REM07 - Unable to contact patient

- REM08 - Unable to contact provider

- REM91 - Undefined system error

- REM92 – Other

- REM09 – ERX Issue not resolved - Provider contacted

3. Type additional comments as to why the eR_X is being removed and press **<Enter>**. These comments are optional.

Once the eR_X is removed, the status changes to "RM" and it no longer displays in the default Holding Queue List; however, the eR_X can be accessed via the search action from the main Holding Queue List screen using one or more of the search criteria.

```
VP VALIDATE PATIENT        VM VALIDATE PROVIDER        VD VALIDATE DRUG/SIG
P  Print                   RJ Reject                   AC Accept eRx
H  Hold                    UH Un Hold                  RM Remove eRx
Select Action:Next Screen// RM    Remove eRx
Would you like to 'Remove' eRx #393270? Y// ES
Select REMOVAL reason code: REM01        Drug out of stock or on backorder and un
available for processing
Additional Comments (Optional): For User Manual updates
```

Removing an eR_X

NOTE: If the Remove function is in parentheses "()", the user is not able to remove an eR_X. If the action is still attempted, the user receives a message that the action is not available.

7.12   eR_X in the Backdoor Pharmacy Pending Queue

Once the eR_X is accepted in the Holding Queue it moves to the Patient Medication Profile under the Pending Orders section, which is the same queue where CPRS outpatient pharmacy orders are sent to by the VA Providers after they sign them.

7.12.1 Patient Medication Profile

The Patient Medication Profile can be accessed through these two different options: *Complete Orders from OERR* [PSO LMOE FINISH] or *Patient Prescription Processing* [PSO LM BACKDOOR ORDERS]. An eR_X Pending Order or a finished prescription are marked by an ampersand (&) before the prescription number or drug name in the case of pending orders.

```
Medication Profile        Nov 12, 2023@09:20:13        Page:   1 of    2
XXXXXXXXXXX,XXXXXXX                                                  <A>
  PID: 999-99-9999                         Ht(cm): 999.99 (99/99/9999)
  DOB: XXX 99,9999 (99)                    Wt(kg): 99.99 (99/99/9999)
  SEX: MALE
  CrCL: 99.9(est.) (CREAT: 9.99mg/Dl 99/99/99)   BSA (m2): 9.99
                                                ISSUE   LAST REF DAY
  #  RX #           DRUG                     QTY ST  DATE   FILL REM SUP
 _____
 -----------------------------------ACTIVE---------------------------------
  1 & 2297959$     MELOXICAM 7.5MG TAB         30 A> 08-09 08-16  11   30
  2   2297948$     METFORMIN HCL 1000MG TAB    30 A> 08-10 08-10   5   30
  3   2297920$     NAPROXEN 250MG TAB          60 A> 06-20 06-20  11   30
 -----------------------------------PENDING--------------------------------
  4 & ATENOLOL   25MG TAB          QTY: 60         ISDT: 09-18> REF: 11
  5   GABAPENTIN 100MG CAP         QTY: 30         ISDT: 08-09> REF: 11
  6   LEVOTHYROXINE (LEVOTHROID) 0.125MG TAB
                                   QTY: 30         ISDT: 08-10  REF:  5
  7 & LOSARTAN 25MG TAB            QTY: 60         ISDT: 09-20> REF: 11
  8 & MELOXICAM 15MG TAB           QTY: 30         ISDT: 08-09> REF: 11
  +          Enter ?? for more actions
```

```
PU  Patient Record Update          NO  New Order
PI  Patient Information             SO  Select Order
Select Action: Next Screen//
```

Patient Medication Profile

7.12.2 eRx Pending Order

An eR$_X$ pending order will display similar to the split screen in the eR$_X$ Holding Queue for validating patient, provider, and drug/SIG, including the reverse video for discrepancies. The main difference is that it will contain all sections (patient, provider, and drug/SIG) in one screen, as seen below.

```
Pending OP Orders (ROUTINE)      Nov 12, 2023@09:18:09      Page:    1 of   1
XXXXXXXX,XXXXXXX                                              <A>
  PID: 999-99-9999                           Ht(cm): 999.99 (99/99/9999)
  DOB: XXX 99,9999 (99)                       Wt(kg): 99.99 (99/99/9999)
           ERX (999999)             |          VISTA PENDING ORDER
   PATIENT AUTO-MATCHED/EDITED  | VALIDATED by XXXXX,XXXXXXX on 9/20/23@11:47:15__
Name: XXXXXXXXX,XXXXXXX          |Name: XXXXXXXXX,XXXXXXX
DOB : XXX 99, 9999               |DOB : XXX 99,9999
SSN : 999-99-9999                |SSN : 999-99-9999
Sex : MALE                       |Sex : MALE
_____|_____
                                 |Pharmacy Narrative:
                                 |
_____|_____
Allergy:                         |Allergy:
 NO ALLERGY INFORMATION RECEIVED | Verified:
                                 |  ALBUTEROL,EGG PRODUCTS,HONEY
                                 |  IBUPROFEN,PEANUTS,PERCODAN
_____|_____
   PROVIDER AUTO-MATCHED  | VALIDATED by PSOAPPLICATIONPROXY on 9/20/23@11:44:29
Name: XXXXXXXX,XXXXXX            |Name: XXXXXXXX,XXXXXX
NPI : 9999999999                |NPI : 9999999999
DEA : XX9999999                 |DEA : XX9999999
_____|_____
      DRUG AUTO-MATCHED  | VALIDATED by XXXXX,XXXXXXX on 9/20/23@11:48:05
Substitution? NO                 |1) Orderable Item: <DIN>
Renewals? YES                    | ATENOLOL TAB
_____|_____
Drug:                            |2) CMOP Drug: <DIN>
 Atenolol 25mg tablet            | ATENOLOL  25MG TAB
Drug Form: Tablet                |Drug Message:
                                 | NATL FORM *** TCGRx & SCRIPTPRO ***
_____|_____
SIG:                             |SIG:
 TAKE 1 TABLET QD                | TAKE ONE TABLET BY MOUTH ONCE DAILY
_____|_____
                                 |3)   *Dosage: 25 (MG)
                                 |        Verb: TAKE
                                 | Disp. Units: 1
                                 |        Noun: TABLET
                                 |      *Route: ORAL
                                 |   *Schedule: ONCE DAILY
_____|_____
                                 |4) Patient Instruction:
_____|_____
Provider Notes/Comments:         |Provider Comments:
                                 |
_____|_____
                                 |5) Pat.Status: SERVICE CONNECTED
_____|_____
Date Written: SEP 18, 2023       |6) Issue Date: SEP 18,2023
Effective Date:                  |7) Fill Date: Nov 12, 2023
_____|_____
Days Supply: 30                  |8) Days Supply: 90
_____|_____
```

```
Quantity: 30                     |9) QTY (TAB): 90
Dispense Unit:                   |
Qty Qualifier: Original Quantity |QTY Dispense Message:
                                 |
                                 |_____
Refills: 11                      |10) Refills: 3
_____|_____
                                 |11) Routing: MAIL
_____|_____
                                 |12) Clinic: CC
_____|_____
Provider: XXXXXXX,XXXXXX         |13) Provider: XXXXXXX,XXXXXX
_____|_____
                                 |14) Copies: 1
_____|_____
                                 |15) Remarks:
_____|_____
   eRx Received on 9/20/23@11:44 | Accepted by XXXXXX,XXXXXXX on 9/26/23@10:30
 +          Enter ?? for more actions
AC   Accept             DC   Discontinue        FL    Flag/Unflag
BY   Bypass             ED   Edit
Select Item(s): Next Screen//
```

MbM Only

If the VistA patient is not eligible for ChampVA benefits the message "PATIENT NOT ELIGIBLE" will blink on the header section of the pending order:

```
Pending OP Orders (ROUTINE)     Nov 12, 2023@09:18:09    Page:    1 of   1
XXXXXXXXX,XXXXXXX          PATIENT NOT ELIGIBLE                      <A>
  PID: 999-99-9999                         Ht(cm): 999.99 (99/99/9999)
  DOB: XXX 99,9999 (99)                    Wt(kg): 99.99 (99/99/9999)
          ERX (999999)          |          VISTA PENDING ORDER
 ...
```
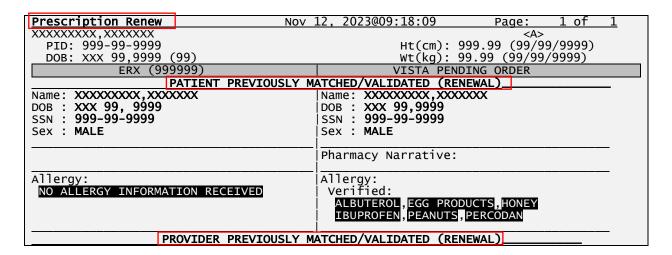
7.12.3 Renewal eRx Pending Order

An eR$_X$ renewal pending order will display slightly different than a regular eR$_X$, which is in line with how these two types of orders display for CPRS orders. See the differences highlighted below:

```
Prescription Renew               Nov 12, 2023@09:18:09    Page:    1 of   1
XXXXXXXXX,XXXXXXX                                                    <A>
  PID: 999-99-9999                         Ht(cm): 999.99 (99/99/9999)
  DOB: XXX 99,9999 (99)                    Wt(kg): 99.99 (99/99/9999)
          ERX (999999)          |          VISTA PENDING ORDER
            PATIENT PREVIOUSLY MATCHED/VALIDATED (RENEWAL)
Name: XXXXXXXXX,XXXXXXX          |Name: XXXXXXXXX,XXXXXXX
DOB : XXX 99, 9999               |DOB : XXX 99,9999
SSN : 999-99-9999                |SSN : 999-99-9999
Sex : MALE                       |Sex : MALE
                                 |
_____|_____
                                 |Pharmacy Narrative:
                                 |
                                 |_____
Allergy:                         |Allergy:
 NO ALLERGY INFORMATION RECEIVED | Verified:
                                 |  ALBUTEROL,EGG PRODUCTS,HONEY
                                 |  IBUPROFEN,PEANUTS,PERCODAN
_____|_____
            PROVIDER PREVIOUSLY MATCHED/VALIDATED (RENEWAL)
```

```
Name: XXXXXXX,XXXXXX          |Name: XXXXXXX,XXXXXX
NPI : 9999999999             |NPI : 9999999999
DEA : XX9999999              |DEA : XX9999999
_____DRUG PREVIOUSLY MATCHED/VALIDATED (RENEWAL)_____
Substitution? NO             |Orderable Item: <DIN>
Renewals? YES                | ATENOLOL TAB
_____|_____
Drug:                        |CMOP Drug: <DIN>
 Atenolol 25mg tablet        | ATENOLOL  25MG TAB
Drug Form: Tablet            |Drug Message:
                             | NATL FORM *** TCGRx & SCRIPTPRO ***
_____|_____
SIG:                         |SIG:
 TAKE 1 TABLET QD            | TAKE ONE TABLET BY MOUTH ONCE DAILY
_____|_____
                             |       *Dosage: 25 (MG)
                             |          Verb: TAKE
                             |   Disp. Units: 1
                             |          Noun: TABLET
                             |        *Route: ORAL
                             |     *Schedule: ONCE DAILY
_____|_____
                             |Patient Instruction:
                             |
_____|_____
Provider Notes/Comments:     |Provider Comments:
                             |
_____|
                             |Pat.Status: SERVICE CONNECTED
_____|_____
Date Written: SEP 18, 2023   |1) Issue Date: SEP 18,2023
Effective Date:              |2) Fill Date: Nov 12, 2023
_____|_____
Days Supply: 30              |Days Supply: 90
_____|_____
Quantity: 30                 |QTY (TAB): 90
Dispense Unit:               |
Qty Qualifier: Original Quantity |QTY Dispense Message:
                             |
_____|_____
Refills: 10 (Renewal)        |3) Refills: 3
_____|_____
                             |4) Routing: MAIL
_____|_____
                             |5) Clinic: CC
_____|_____
Provider: XXXXXXX,XXXXXX     |6) Provider: XXXXXXX,XXXXXX
_____|_____
                             |7) Copies: 1
_____|_____
                             |8) Remarks:
                             |   RENEWED FROM RX # 999999999
_____|_____
  eRx Received on 9/20/23@11:44 | Accepted by XXXXXX,XXXXXXX on 9/26/23@10:30
+          Enter ?? for more actions
AC   Accept            DC   Discontinue        FL   Flag/Unflag
BY   Bypass            ED   Edit
Select Item(s): Next Screen//
```

The main differences indicated above are:

- Header will display **Prescription Renew** instead of **Pending OP Orders (ROUTINE)**
- Some eR$_X$ renewals pass through the eR$_X$ Holding Queue and go straight to the Pending Order and that is why there will be no information about the patient, provider, and drug matching/validation.

- The number of Refills will be reduced by one and the note (Renewal) will display beside it on the eR$_X$ side (left).

- The field numbers will change completely for an eR$_X$ Pending Renewal. This is because a reduced number of fields are editable for a renewal compared to regular pending order. This is also in line with a CPRS Pending Renewal.