**User Story Number:** TSRX-01

**User Story Name:** NCPDP ECL Updates

**Product Backlog ID: 412**

**Backlog Priority:** (High, Medium, Low)

**Initial Sizing Estimate:**

**Rational ID:**

**Author:** From FY16 MCCF Pharmacy RSD, Section 2.6.1.1

# Background

The National Council for Prescription Drug Programs (NCPDP) publishes updates to the External Code Lists (ECLs) on a quarterly basis. The annual ECL implementation schedule incorporates up to four (4) ECL publications each year. The new annual ECL implementations become effective each October. NCPDP may publish emergency ECL updates which are required to be implemented any date prior to the scheduled annual implementation date, but must be at least 180 days from the publication date.

# Story

As the ECME VistA package responsible for electronic pharmacy claims, I want to send electronic pharmacy claims to third party payers using the latest version of the NCPDP ECL values so that claims are accepted by third party payers without any compliance errors for out of date ECL values.

# Conversation

ECME VistA package needs to be modified so that electronic claims can continue to be submitted to third party payers with the appropriate NCPDP External Code List (ECL) values. Claims that do not comply with the latest ECLs may be rejected by third party payers.

* Development team will complete an analysis of the ECLs published on/after January 2016 to determine impacts of update to ECME
  + Analysis will include summary of impacts to ECME and data values to update
  + Results of the analysis will be shared with Financial Services Center (FSC) to ensure new values are updated appropriately in the FSC system.
* Update VistA with the NCPDP ECL updates published after the E7 October 2015 quarterly release (October 2015 ECLs were deployed with patch BPS\*1\*20).
* ECME stores the fields, field sizes and field values.
* Update ECME screens as necessary to ensure the field values published since E7 October 2015 NCPDP ECL are available for use.
* Update ECME reports as necessary to ensure the field values published since E7 October 2015 NCPDP ECL are available.
* Update the list of Reject Codes and any other ECL Codes according to the NCPDP ECLs published on/after January 2016
  + Must ensure all values are available for use when transmitting ePharmacy claims.
* The system shall support new and modified reject codes for NCPDP Telecommunications for versions published on/after January 2016.

# Detailed Listing of Acceptance Criteria

The following table lists acceptance criteria for this user story:

| Requirement ID | Description |
| --- | --- |
| TSRX-1.01 | VistA ECME input fields accept the correct ECL values. |
| TSRX-1.02 | VistA ECME stores permanently ePharmacy claim data. |
| TSRX-1.03 | All ECME screens display the ECL values published after E7 October 2015. |
| TSRX-1.04 | All ECME reports print the correct ECL values transmitted on the ePharmacy claims, as applicable. |
| TSRX-1.05 | VistA ECME sends ePharmacy claim data using the NCPDP ECL values published on/after January 2016. |
| TSRX-1.06 | VistA ECME receives an acknowledgement that the claim has been processed without any rejects related to the updated ECL values. |
| TSRX-1.07 | VistA ECME continues to display all rejects to the user. |
| TSRX-1.08 | New reject codes are displayed on the ECME User Screen correctly |
| TSRX-1.09 | Descriptions for new and/or updated reject codes display on the ECME User Screen correctly |

# Testing Notes

1. Verify that edited codes and descriptions are accurately reflected in the VistA database
2. Verify that new codes and descriptions are accurately reflected in the VistA database
3. Verify that obsolete codes and descriptions are accurately reflected in the VistA database
4. Verify that original, unedited codes and descriptions are accurately reflected in the VistA database
5. Create a prescription with a claim response reject code, using an edited code
   1. Verify that the code is stored with the claim response by viewing CRI
   2. Verify that the ECME User Screen displays the code correctly
   3. Verify that ECME reports display the code correctly
   4. Verify that the reject description and code displays correctly
6. Create a prescription with a claim response reject code, using a new code
   1. Verify that the code is stored with the claim response by viewing CRI
   2. Verify that the ECME User Screen displays the code correctly
   3. Verify that ECME reports display the code correctly
   4. Verify that the reject description and code displays correctly
7. Create a prescription with a claim response reject code, using an original, unedited code
   1. Verify that the code is stored with the claim response by viewing CRI
   2. Verify that the ECME User Screen displays the code correctly
   3. Verify that ECME reports display the code correctly
   4. Verify that the reject description and code displays correctly
8. Repeat 5, 6, and 7 for TRICARE, CHAMPVA, and Veteran eligibilities.

# Constraints

The ECME VistA package updates are dependent on NCPDP publication of ECL updates.

The ECL updates need to occur within the ECME VistA package and the FSC system before the updates can be used by VistA sites.

Testing in IOC is dependent on data received from third party payers. We may or may not receive modified codes in the IOC timeframe.

# Assumptions

Assume that NCPDP will continue to publish ECL updates on a quarterly basis, with an updated annual ECL implementation effective each October.  Also, assume that NCPDP may publish emergency ECL updates which are required to be implemented any date prior to the scheduled annual implementation date, but must be at least 180 days from the publication date.

# Approval Signatures

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**Revision History**

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| --- | --- | --- | --- |
| Date | Version | Description | Author |
| 09/13/2016 | v0.01 | Original from FY16 MCCF ePharmacy RSD Section 2.6.1.1 | Julie Mann, Leidos |
| 09/21/2016 | v0.02 | Reston F2F Review | Team Leidos |
| 10/24/2016 | V1.0 | Accept changes from USDP meetings | Cindy Fawcett, Leidos |
| 11/2/2016 | V2.0 | Incorporate changes from rejection | Cindy Fawcett, Leidos |