**Existing Product Intake Program (EPIP)**

**NSR20100311: CPRS Lab Monitoring**

**Patch OR\*3.0\*420**

**Version Description Document**

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**Department of Veterans Affairs**

**Version 2.0**

**January 2016**

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Revision History

Note: The revision history cycle begins once changes or enhancements are requested after the document has been baselined.

| Date | Version | Description | Author |
| --- | --- | --- | --- |
| 01/19/2016 | 2.0 | Updated titles of documents referenced in section 2.  Project name changed from VistA Intake Program (VIP) to Existing Product Intake Program (EPIP). | EPIP Project Team |
| 12/14/2015 | 1.0 | Initial version | VIP Project Team |

Artifact Rationale

The Version Description Document (VDD) is the primary configuration control document used to track and control versions of software to be released to the operational environment. It is a summary of the features and contents for the software build. It identifies and describes the version of the software being delivered, including all changes to the software since the last VDD was issued. Every release of the software (including the initial release) shall be described by a VDD. Without this document, it would be nearly impossible to move an application or system from development to deployment reliably. Therefore the document is mandatory for each deployment.

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# Scope

This Version Description Document (VDD) is provided by Existing Product Intake Program (EPIP) Configuration Management (CM) to certify the integrity of the VistA patch being delivered to the Department of Veterans Affairs (VA) from the EPIP development team.

# Version Description

The NSR20100311 CPRS Laboratory Monitoring intake will modify the existing Pharmacy package in VistA to display the most recent associated lab results when a clinician is ordering medication using the Computerized Patient Record System (CPRS) Inpatient or Outpatient Medication Ordering dialogs. Without this modification, the clinician must look in numerous locations for this information. The information is important for safe and effective medication management.

The lab results for the most recent lab test associated with an Orderable Item will be displayed in the Information field in the Medications Ordering dialog once an Orderable Item is selected. Once a dispense drug is chosen (by selecting a dosage in the ordering dialog), the lab test information will be replaced by the National Standard Orderable Item Information found in the ORDER MESSAGE (#8) field of the ORDERABLE ITEMS (#101.43) file. This message currently shows in CPRS when ordering a dispense drug and is not changed by this modification.

In order to monitor lab results, lab tests are associated with an Orderable Item using the PSS DRUG ENTER/EDIT option in VistA by entering a lab test in the LAB TEST MONITOR (#17.2) field of the DRUG (#50) file.

This modification has been implemented locally at the VA centers in Clarksburg, WV; Hines, IL; Iron Mountain, MI; and Chicago, IL.

The NSR for this intake addresses the following requirement:

\* VHBAO:NEED126: Ability to display laboratory test results, in a single view, for ordering inpatient and outpatient medications while viewing the Medication Order dialog in CPRS.

The EPIP\_NSR20100311 package consists of the following files:

* EPIP\_NSR20100311\_Version\_Description\_Document\_201601.doc
* EPIP\_NSR20100311\_Release\_Notes\_201601.doc
* OR\_3\_420\_VERSION\_3\_PATCH.txt

These artifacts are contained within the EPIP instance of Rational Team Concert and also on the VA SharePoint (SP). All artifacts associated with this release are in the CM repository and were managed by CM following CM processes and procedures.

# Change Request Reports

There are no Change Requests associated with this intake.

# Release Inventory

Table 1 lists the release components.

Table 1: Inventory of Release Components

| Release Component | Description | Method of Delivery | Recipient |
| --- | --- | --- | --- |
| OR\*3.0\*420 | Text file | FORUM Email | Information regarding the IOC test sites for NSR20100311 is available in the *OR\*3.0\*420 Initial Operating Capability Entry Request and Exit Summary* document. |

## Electronic Media Released

There is no electronic media provided with this deliverable

## Physical Media Released

There is no physical media provided with this deliverable

# Associated Supporting Documentation

There are no documentation artifacts other than those listed in section 2.

# Certification

The Configuration Manager for this release certifies that the contents of the packaged release defined by this VDD consist of artifacts archived in the CM environment for EPIP NSR20100311 as baselined in the CM Repository.

The status of all change requests and code change requests listed in this document in the *Change Request Reports* section have been verified and are consistent with what is reported here.

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Date

Leidos EPIP Configuration Manager