Department of Veterans Affairs

Clinical Ancillary Services (CAS)

**Build-2**

**Sprint-2**

Test Case CAS\_MPDU\_TC\_028



CLIN# 0004AE

November 2017

Version 1.0

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Version | Description | Author |
| 08/22/2017 | 1.0 | Initial draft | Joseph A. McGovern |

Template Revision History

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| --- | --- | --- | --- |
| Date | Version | Description | Author |
| 08/22/2017 | 1.0 | Constructed for CAS based on historical Test Case format used on prior VA Projects | Joseph A. McGovern |

Table of Contents

[1 Product Description 1](#_Toc489565052)

[1.1 Purpose 1](#_Toc489565053)

[1.2 Scope 1](#_Toc489565054)

[2 Test Case](#_Toc489565055)

[Appendix A. Acronyms & Abbreviations 9](#_Toc489565056)

# Product Description

OneVA Pharmacy Clinical Ancillary Services (CAS) project

## Purpose

The purpose of this document is to develop test case scenarios to identify, clarify, and organize CAS application requirements. The test case is made up of a set of possible sequences of interactions between systems and users in the CHYSHR and DAYTSHR environments to validate and verify that OneVA Pharmacy system to allow the Digitally Signed Control Substance Orders Report to include the ECME number so that I can demonstrate compliance with DEA regulations related to third-party insurance billing.

The CHYSHR environment is the Host site. The DAYTSHR environment is the dispensing site (remote).

The test case should contain all system activities that have significance to the Pharmacist users.

## Scope

As a VA Pharmacist I need the OneVA Pharmacy system to allow the Digitally Signed Control Substance Orders Report to include the ECME number so that I can demonstrate compliance with DEA regulations related to third-party insurance billing.

# Test Case

CAS Test Cases and supporting test scripts will be recorded managed in VA Enterprise Jazz Rational Quality Manager Tool PBM(QM). Stakeholders can also provide inputs about the current set of test cases as well as suggest some more missing test cases.

This test case will:

* Capture and communicate functional requirements for software development; and
* Allow the Digitally Signed Control Substance Orders Report to include the ECME number so that I can demonstrate compliance with DEA regulations related to third-party insurance billing.

|  |  |
| --- | --- |
| Field | Description |
| Test Case ID: | CAS\_MPDU\_TC\_028\_ CAS\_MPDU\_TC\_028\_Enhance Digitally Signed Control Substance Orders Report to include Electronic Claims Management Engine Number (ECME) |
| RTC ID: | 607582 |
| RM ID: | 943077 |
| QM ID: | 166021 |
| Tester: | Samatha Girla |
| Environment: | DAYTSHR |
| Build : | PSD\_3\_83\_20171109.KID,PSO\_7\_505\_20171109.KID |
| Use Case Name: | Enable electronic third-party billing for controlled substances |
| Scenario: | As a VA Pharmacist, I need the Digitally Signed Control Substance Orders Report to include the ECME number so that I can demonstrate compliance with DEA regulations related to third-party insurance billing. |
| Actors: | Pharmacist |
| Pre-Condition: | The Pharmacist must have an active VistA account with access to the OneVA Pharmacy Program.   1. Digitally Signed Control Substance Orders without ECME number 2. Digitally Signed Control Substance Orders with ECME number |
| Post-Condition | Upon entry of valid access and verify codes on OutPatient Pharmacy Prescription Processing system should allow to view Digitally Signed Control Substance Orders Report to include the ECME number. |

|  |  |  |  |
| --- | --- | --- | --- |
| Steps |  | Pass | Fail |
|  | **Actions** |  |  |
| Log into the ‘HOST’ system DAYTSHR . |
| **Expected Results** |
| The ‘HOST’ system will be the system that ‘owns’ the prescription, or where the prescription was original written. |
|  | **Actions** |  |  |
| Enter your access/verify code(s). |
| **Expected Results** |
| User it taken to the default menu prompt. |
|  | **Actions** |  |  |
| When prompted ‘ISPA04:DAYTSHR>’ D ^XUP  :”, press <return> |
| **Expected Results** |
| User is taken to the default menu prompt. |
|  | **Actions** |  |  |
| Select OPTION NAME:PSD DIGITALLY SIGNED ORDERS |
| **Expected Results** |
| Enter Controlled Substances Inpatient Site Name: |
|  | **Actions** |  |  |
| Enter Controlled Substances Inpatient Site Name:   DAYTON |
| **Expected Results** |
| Select Default Dispensing Site: |
|  | **Actions** |  |  |
| Select Default Dispensing Site: OUTPATIENT VAULT |
| **Expected Results** |
| Division: |
|  | **Actions** |  |  |
| Division:  DAYTON |
| **Expected Results** |
| **Division: DAYTON 552**  **You are logged on under the DAYTON division.**  **Start Date:** |
|  | **Actions** |  |  |
| **Start Date:T-60** |
| **Expected Results** |
| **End Date:** |
|  | **Actions** |  |  |
| **End Date:T (TODAY)** |
| **Expected Results** |
| Press <Return> until you see the prompt Select DRUG: |
|  | **Actions** |  |  |
| Select DRUG: ^ALL and press <Return> |
| **Expected Results** |
| **Within Drug, Sort By:** |
|  | **Actions** |  |  |
| Press <Return> |
| **Expected Results** |
| **You have selected the following:**  **Drug**  **Continue to print:? Y//** |
|  | **Actions** |  |  |
| Press <Return> until you see the Digitally Signed CS Orders Report and verify ECME# should be blanck |
| **Expected Results** |
| Digitally Signed CS Orders Report for Division DAYTON               Page: 1          Date Range: NOV 05, 2017 - JAN 04, 2018      Printed on: 01/04/18@13:05  Processed Orders:    DRUG: DRONABINOL 2.5mg CAP                      CS Federal Schedule: 3    Provider: FISHER,BRADLEY W                      DEA #: DT4567890    Clinic: AC AMOD                                 Detox #: XT4567890    Provider Address: DAYTSHR TEST LAB, DAYTON, OHIO, 45428    CPRS Order #: 12981091                          Date Order Written: 12/13/17    Patient Name: GRIMES,RICK SR                    PATIENT ID: G0777    Patient Address: PII    Rx #: 2719086    ECME #:                                         Qty: 60    SIG: TAKE ONE CAPSULE BY MOUTH TWICE A DAY    Date Filled: 12/13/17    # of Refills: 0        Date Released:    Releasing Pharmacist:                           Valid PKI Certificate?: Yes    Date Signature Validation Attempted by Pharmacy: 12/13/17    CPRS Nature of Order: ELECTRONICALLY ENTERED    Order Status: ACTIVE    Signature Status: Digitally Signed  Press Return to Continue or ^ to Exit:  ISPA04:DAYTSHR> |
|  | **Actions** |  |  |
| ^ for exit |
| **Expected Results** |
| User able exit ,**ISPA04:DAYTSHR>**. |
| Scenario 2: with ECME# | | | |
|  | Repeat steps 3 to12 |  |  |
| **Expected Results** |
| Check that ECME# should be included  Digitally Signed CS Orders Report for Division DAYTON               Page: 1          Date Range: NOV 05, 2017 - JAN 04, 2018      Printed on: 01/04/18@14:39  Processed Orders:    DRUG: DRONABINOL 2.5mg CAP                      CS Federal Schedule: 3    Provider: FISHER,BRADLEY W                      DEA #: DT4567890    Clinic: AC AMOD                                 Detox #: XT4567890    Provider Address: DAYTSHR TEST LAB, DAYTON, OHIO, 45428    CPRS Order #: 12981091                          Date Order Written: 12/13/17    Patient Name: GRIMES,RICK SR                    PATIENT ID: G0777    Patient Address: PII    Rx #: 2719086    ECME #: 123456                                  Qty: 60    SIG: TAKE ONE CAPSULE BY MOUTH TWICE A DAY   Date Filled: 12/13/17    # of Refills: 0        Date Released:    Releasing Pharmacist:                           Valid PKI Certificate?: Yes    Date Signature Validation Attempted by Pharmacy: 12/13/17    CPRS Nature of Order: ELECTRONICALLY ENTERED    Order Status: ACTIVE    Signature Status: Digitally Signed |

1. Acronyms & Abbreviations

|  |  |
| --- | --- |
| Acronym | Definition |
| CAS | Clinical Ancillary Services |
| CHYSHR | Test Environment for Host site |
| CPRS | Computerized Patient Record System |
| DAYTSHR | Test Environment for the dispensing site (remote) |
| VHA | Veteran’s Health Administration |
| VistA | Veterans Health Information Systems and Technology Architecture |