Department of Veterans Affairs

Clinical Ancillary Services (CAS)

**Build 2**

**Sprint-3**

Test Case CAS\_TC\_030



CLIN# 0004AE

December 2017

Version 1.0

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Version | Description | Author |
| 08/04/2017 | 1.0 | Initial draft | Joseph A. McGovern |

Template Revision History

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| --- | --- | --- | --- |
| Date | Version | Description | Author |
| 08/04/2017 | 1.0 | Constructed for CAS based on historical Test Case format used on prior VA Projects | Joseph A. McGovern |

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# 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 software Outpatient Pharmacy Prescription Processing will allow pharmacists to select a secondary filter for Complete Orders from OERR so that pharmacists can further filter the orders which they are working on.

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

OneVA Pharmacy software Outpatient Pharmacy Prescription Processing will allow the pharmacists to select a secondary filter for Complete Orders from OERR so that pharmacists can further filter the orders which they are working on.

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# 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
* Provide a set of test inputs, execution conditions, and expected results developed for a particular objective, such as to exercise a particular program path or to verify compliance with a specific requirement or defect remediation.
* Allow the pharmacists to select a secondary filter for Complete Orders from OERR so that pharmacists can further filter the orders which they are working on.

|  |  |
| --- | --- |
| Field | Description |
| Test Case ID: | CAS\_MPDU\_TC\_030\_ Add new filter option for Supplies for Complete Orders from OERR |
| RTC ID: | 617012 |
| RM ID: | 949410 |
| QM ID: | 167727 |
| Tester: | Samatha Girla |
| Environment: | DAYTSHR |
| Build : | PSD\_3\_83\_20171218A.KID,PSO\_7\_505\_20171219A.KID,PSS\_1\_219\_20171204B.KID,XU\_8\_689\_20171124B.KID |
| Use Case Name: | Selectively Process Rxs for Supply Items - NSR #20160414 |
| Scenario: | As a pharmacist finishing orders, I need the ability to select a secondary filter for Complete Orders from OERR so that I can further filter the orders I'm working on. |
| Actors: | Pharmacist |
| Pre-Condition: | The Pharmacist must have an active VistA account with access to the OneVA Pharmacy Program. |
| Post-Condition | Upon entry of valid access and verify codes on OutPatient Pharmacy Prescription Processing system will allow pharmacist to select a secondary filter for Complete Orders from OERR. |

|  |  |  |  |
| --- | --- | --- | --- |
| Steps |  | Pass | Fail |
|  | **Actions** | Pass |  |
| Log into your local vista instance. |
| **Expected Results** |
| User will be taken to the access/verify code prompts. |
|  | **Actions** | Pass |  |
| Enter your access/verify code(s). |
| **Expected Results** |
| User it taken to the default menu prompt. |
|  | **Actions** | Pass |  |
| When prompted ‘ISPA04:DAYTSHR>’ D ^XUP  :”, press <return> |
| **Expected Results** |
| User is taken to the next prompt. |
|  | **Actions** | Pass |  |
| **Select OPTION NAME:** PSO LMOE FINISH |
| **Expected Results** |
| System will ask to enter division |
|  | **Actions** | Pass |  |
| Division:984 and press <return> |
| **Expected Results** |
| Select LABEL PRINTER: HOME// SECURE Right Margin: 80// |
|  | **Actions** | Pass |  |
| Press <Return> until see the option Select By: (PA/RT/PR/CL/FL/CS/SU/E): PATIENT// |
| **Expected Results** |
| User able select the any one of the options from “Select By: (PA/RT/PR/CL/FL/CS/SU/E): PATIENT//” |
| 9 | **Actions** | Pass |  |
| Select By: (PA/RT/PR/CL/FL/CS/SU/E): PATIENT// SU and press  <return> |
| **Expected Results** |
| **Would you like to select a secondary filter? N//** |
| 10 | **Actions** |  |  |
| Type No and press <return> |
| **Expected Results** |
| Do you want to see Medication Profile? Yes//  User able to go further without selecting secondary filter. |
| 12 | **Actions** |  |  |
| Enter ‘Yes’ press <return> |
| **Expected Results** |
| patients profile should be displayed  Example output:  **Medication Profile** Dec 11, 2017@22:44:08 Page: 1 of 1  INBERXBPTESTPATC,JAMES <NO ALLERGY ASSESSMENT>  PID: 666-11-3241 Ht(cm): \_\_\_\_\_\_\_ (\_\_\_\_\_\_)  DOB: PII Wt(kg): \_\_\_\_\_\_\_ (\_\_\_\_\_\_)  SEX: MALE  CrCL: <Not Found> BSA (m2): \_\_\_\_\_\_\_  ISSUE LAST REF DAY  # RX # DRUG QTY ST DATE FILL REM SUP    -------------------------------------ACTIVE-------------------------------------  1 2719069 ACETAMINOPHEN 325MG TAB 60 E 07-26 07-26 0 30  2 2719068 ACYCLOVIR 800MG TAB 60 E> 07-26 07-26 0 30  3 2719060 ASPIRIN 325MG TAB 30 E 07-21 07-21 0 15  4 2719070 RISEDRONATE NA 35MG TAB 60 E> 07-26 07-26 0 30  ------------------------------------PENDING-------------------------------------  5 DIAPER ADULT EXTRA LARGE QTY: 12 ISDT: 08-01> REF: 1  Enter ?? for more actions  PU Patient Record Update NO New Order  PI Patient Information SO Select Order  Select Action: Quit// |
| 13 | **Actions** |  |  |
| Press <Return> until complete the all patients’ medication profile. |
| **Expected Results** |
| **ISPA04:DAYTSHR>** |
| 14 | **Actions** |  |  |
| **Repeat steps 3 to 6** |
| **Expected Results** |
| User able select the any one of the options from “Select By: (PA/RT/PR/CL/FL/CS/SU/E): PATIENT//” |
| 15 | **Actions** |  |  |
| **Type** PATIENT **and press <Retun>** |
| **Expected Results** |
| **All Patients or Single Patient: (A/S/E): SINGLE//** |
| 16 | **Actions** |  |  |
| **Press <Return>** |
| **Expected Results** |
| **Select Patient:** |
| 17 | **Actions** |  |  |
| **Type ‘GREENE’ and press <Return>** |
| **Expected Results** |
| **Would you like to select a secondary filter? N//** |
| 18 | **Actions** |  |  |
| **Enter ‘Yes’ and press <Return>** |
| **Expected Results** |
| only unselected options displayed for the secondary filter  **Select another filter: (RT/PR/CL/FL/CS/SU/C/E): ROUTE//** |
| 19 | **Actions** |  |  |
| Enter ‘**SU’ press <Return>** |
| **Expected Results** |
| **Do you want to see Medication Profile? Yes//** |
| 20 | **Actions** |
| **Enter ‘NO’ and press <Return>** |
| **Expected Results** |
| Only pending supply orders should be displayed for the selected patient.  **GREENE,MAGGIE SR (420-33-9009)**  **Remote data not available - Only local order checks processed.**  **Eligibility: SERVICE CONNECTED 50% to 100% SC%: 100**  **RX PATIENT STATUS: SC//**  **Patient Information** Jan 02, 2018@15:11:26 Page: 2 of 2  GREENE,MAGGIE SR  PID: 420-33-9009 Ht(cm): \_\_\_\_\_\_\_ (\_\_\_\_\_\_)  DOB: PII Wt(kg): \_\_\_\_\_\_\_ (\_\_\_\_\_\_)  SEX: FEMALE  +  Remote: No remote data available  Adverse Reactions:  Enter ?? for more actions  EA Enter/Edit Allergy/ADR Data PU Patient Record Update  DD Detailed Allergy/ADR List EX Exit Patient List  Select Action: Quit// QUIT  Jan 02, 2018@15:11:28  **Pending OP Orders (ROUTINE)** Jan 02, 2018@15:11:28 Page: 1 of 2  GREENE,MAGGIE SR  PID: 420-33-9009 Ht(cm): \_\_\_\_\_\_\_ (\_\_\_\_\_\_)  DOB: PII Wt(kg): \_\_\_\_\_\_\_ (\_\_\_\_\_\_)    \*(1) Orderable Item: GAUZE GAUZE  (2) Drug: GAUZE PAD 2IN X 2IN STERILE  Verb: USE  (3) \*Dosage: 1  \*Route: SKIN  \*Schedule: 3D  \*Duration: 5D (DAYS)  (4) Pat Instruct: CHANGED ACYCLOVIR TO MEDICAL SUPPLY  Provider Comments:  Instructions: TAKE 1 TABLET QID 6D  SIG: USE 1 OVER SKIN 3D FOR 5 DAYS  (5) Patient Status: SC  (6) Issue Date: AUG 20,2017 (7) Fill Date: JAN 2,2018  (8) Days Supply: 15 (9) QTY (EA): 30  + Enter ?? for more actions  BY Bypass DC Discontinue FL Flag/Unflag  ED Edit FN Finish  Select Item(s): Next Screen// |

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 |