Department of Veterans Affairs

Clinical Ancillary Services (CAS)

**Build 2**

**Sprint-3**

Test Case CAS\_TC\_029



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 pharmacist or pharmacy technician responsible for processing prescriptions, provide ability to select supply orders when using the Complete Orders from OERR so that they can more efficiently process the pending prescription queue.

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 pharmacist or pharmacy technician responsible for processing prescriptions; provide ability to select supply orders when using the Complete Orders from OERR so that they can more efficiently process the pending prescription queue.

# 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 pharmacist or pharmacy technician responsible for processing prescriptions, ability to select supply orders when using the Complete Orders from OERR so that they can more efficiently process the pending prescription queue.

|  |  |
| --- | --- |
| Field | Description |
| Test Case ID: | CAS\_MPDU\_TC\_029\_ Add new filter option for Supplies for Complete Orders from OERR |
| RTC ID: | 617012 |
| RM ID: | 949410 |
| QM ID: | 167726 |
| 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: | Sort prescription by supply items |
| Scenario: | As a pharmacist or pharmacy technician responsible for processing prescriptions, I need the ability to select supply orders when using the Complete Orders from OERR so that I can more efficiently process the pending prescription queue. |
| Actors: | Pharmacist |
| Pre-Condition: | The Pharmacist must have an active VistA account with access to the OneVA Pharmacy Program.  Patients should have Pending orders with supply items |
| Post-Condition | Upon entry of valid access and verify codes on OutPatient Pharmacy Prescription Processing system will allow pharmacist or pharmacy technician responsible for processing prescriptions, ability to select supply orders when using the Complete Orders from OERR so that they can more efficiently process the pending prescription queue |

|  |  |  |  |
| --- | --- | --- | --- |
| 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 “Select Systems Manager Menu <TEST ACCOUNT> Option:” enter PROGrammer Options, press <return> |
| **Expected Results** |
| User is taken to the next prompt. |
|  | **Actions** | Pass |  |
| Select Programmer Options <TEST ACCOUNT> Option: PG Programmer mode |
| **Expected Results** |
| User is taken to the next 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// ? and press  <return> |
| **Expected Results** |
| Enter 'PA' to process orders by patients  'RT' to process orders by route (mail/window)  'PR' to process orders by priority  'CL' to process orders by clinic  'FL' to process flagged orders  'CS' to process digitally signed CS orders  'SU' to process supply item orders  or 'C' to continue with one filter  or 'E' or '^' to exit  Select one of the following:  PA PATIENT  RT ROUTE  PR PRIORITY  CL CLINIC  FL FLAGGED  CS CONTROLLED SUBSTANCES  SU SUPPLY  C CONTINUE W/PRIMARY  E EXIT  Select By: (PA/RT/PR/CL/FL/CS/SU/E): PATIENT// |
| 12 | **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 sort criteria? N// |
| 13 | **Actions** | Pass |  |
| Type No and press <return> |
| **Expected Results** |
| Do you want to see Medication Profile? Yes// |
| 14 | **Actions** | Pass |  |
| Enter ‘Yes’ and 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 (0) 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// |  |
| Scenario: 2 | | | |
| 14 | **Actions** | Pass |  |
| Repeat the steps 5 to 13 |
| **Expected Results** |
| Do you want to see Medication Profile? Yes// |
|  | **Actions** | Fail |  |
| Type ‘No’ and press enter |
| **Expected Results** |
| Only Supply Pending orders should be displayed.  **Example output:**  DANY,ANDREAROBERTCHARSHEPPAR G (420-98-7765)  No Allergy Assessment!  Press Return to continue:  Eligibility: SERVICE CONNECTED 50% to 100% SC%: 60  RX PATIENT STATUS: SC//  **Patient Information** Dec 11, 2017@22:54:09 Page: 1 of 2  DANY,ANDREAROBERTCHARSHEPPAR G <NO ALLERGY ASSESSMENT>  PID: 420-98-7765 Ht(cm): \_\_\_\_\_\_\_ (\_\_\_\_\_\_)  DOB: PII Wt(kg): \_\_\_\_\_\_\_ (\_\_\_\_\_\_)  SEX: FEMALE    Eligibility: SERVICE CONNECTED 50% to 100% SC%: 60  RX PATIENT STATUS: SC    Disabilities: HAND INJURY-100% (SC),    1 WOODS DR  APT#200  HOME PHONE: 7276666666  DUNEDIN CELL PHONE:  FLORIDA 34698-0002 WORK PHONE: 7278881145  Prescription Mail Delivery: Regular Mail      Allergies: No Allergy Assessment  + 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: Next Screen//  **Pending OP Orders (ROUTINE)** Dec 11, 2017@22:54:53 Page: 1 of 2  DANY,ANDREAROBERTCHARSHEPPAR G <NO ALLERGY ASSESSMENT>  PID: 420-98-7765 Ht(cm): \_\_\_\_\_\_\_ (\_\_\_\_\_\_)  DOB: DEC 1,1979 (38) Wt(kg): \_\_\_\_\_\_\_ (\_\_\_\_\_\_)    \*(1) Orderable Item: NEEDLE NEEDLE  (2) Drug: NEEDLES 22G 1 INCH \*\*\*(N/F)\*\*\*  Drug Message: This drug will not be processed without Drug Request Form  10-7144  Verb: USE  (3) \*Dosage: 1  \*Route: BY MOUTH  \*Schedule: BID  (4) Pat Instruct:  Provider Comments: L1 FREE TEXT NOTES DRU/PRESCRIBED. THIS FIELD HAS 70  CHARACTERS. 1234.L2 FREE TEXT NOTES DRU/PRESCRIBED. THIS  FIELD HAS 70 CHARACTERS. 1234.L3 FREE TEXT NOTES  DRU/PRESCRIBED. THIS FIELD HAS 70 CHARACTERS. 1234.  Instructions:  + 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 |