Department of Veterans Affairs

Clinical Ancillary Services (CAS)

**Sprint-3**

Test Case CAS\_MPDU\_TC\_012



CLIN# 0004AE

October 2017

Version 1.1

Revision History

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| --- | --- | --- | --- |
| 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 | Initial | 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 prevent the processing of prescription refills if the OneVA Pharmacy flag is on at the dispensing site and off at the host site.

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 prevent the processing of prescription refills if the OneVA Pharmacy flag is on at the dispensing site and off at the host site.

# 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.

|  |  |
| --- | --- |
| Field | Description |
| Test Case ID: | CAS\_Sprint-3\_Test\_Case\_CAS\_TC\_012\_OneVA Pharmacy - ADPAC flag 1 - Flag on at dispensing site, off at host site |
| RTC ID: | 554351 |
| RM ID: | 920992 |
| QM ID: | 157705 |
| Tester: | Samatha Girla |
| Environment: | CHYSHR, DAYTSHR |
| Build : | PSO\_7\_497\_20170908A.KID and PSS\_1\_212\_20170914A.KID |
| Use Case Name: | OneVA Pharmacy flag – On at Dispensing, Off at Host |
| Scenario: | As a VA Pharmacist, if the ONEVA Pharmacy flag is on at the dispensing site and off at the host site, I need to be prevented from refilling or partially filling prescriptions if the OneVA pharmacy flag is ‘OFF’ at the host site. |
| Actors: | Pharmacist |
| Pre-Condition: | The Pharmacist must have an active VistA account with access to the OneVA Pharmacy Program.  The OneVa Pharmacy flag must be turned on at the dispensing site (DAYTSHR) and off at the host site (CHYSHR).  At least one prescription should exist for the target patient on the host site that is refillable. |
| Post-Condition | Upon entry of valid access and verify codes on Out Patient Pharmacy Prescription Processing system will not processing the Remote prescriptions |

|  |  |  |  |
| --- | --- | --- | --- |
| Steps |  | Pass | Fail |
|  | **Actions** | Pass |  |
| Log into the ‘DISPENSING’ system DAYTSHR . |
| **Expected Results** |
| The ‘DISPENSING’ system will be the system that queries the ‘HOST’ site (where the prescription was originally written) for prescriptions via the HDR. |
|  | **Actions** | pass |  |
| Enter your access/verify code(s). |
| **Expected Results** |
| User it taken to the default menu prompt. |
|  | **Actions** | Pass |  |
| Choose ‘PSO USER1’ |
| **Expected Results** |
| ‘PSO USER1’ should be chosen |
| 4. | **Actions** | Pass |  |
| When prompted for ‘Division’, select the division associated with the OneVa pharmacy instance. |
| **Expected Results** |
| User is taken to the next prompt. |
| 5. | **Actions** | Pass |  |
| When prompted to ‘Select Label printer’, press <return> |
| **Expected Results** |
| User is taken to the next prompt. |
| 6. | **Actions** | Pass |  |
| When prompted ‘Right Margin’, press <return> |
| **Expected Results** |
| User is taken to the next prompt. |
| 7. | **Actions** | Pass |  |
| If prompted ‘OK to assume label alignment is correct’, press <return> |
| **Expected Results** |
| User is taken to the next prompt. |
| 8. | **Actions** | Pass |  |
| When prompted ‘Bingo Board Display:”, press <return> |
| **Expected Results** |
| User is taken to the next menu list for outpatient pharmacy. |
| 9. | **Actions** | Pass |  |
| Choose ‘Rx (Prescriptions)’ |
| **Expected Results** |
| User may be prompted for order summary. |
| 10. | **Actions** | Pass |  |
| When prompted ‘Do you want an order Summary’, press <return> |
| **Expected Results** |
| The next outpatient pharmacy menu is displayed to the user. |
| 11. | **Actions** | Pass |  |
| Choose Patient ‘Prescription Processing’ |
| **Expected Results** |
| User able to choose the prescription processing |
| 12. | **Actions** | Pass |  |
| When prompted ‘Select PATIENT:’, enter the name of the patient. |
| **Expected Results** |
| Patient is selected and user is taken to the next prompt. |
| 13. | **Actions** | Pass |  |
| User will receive a notification to the screen and taken to the next prompt. |
| **Expected Results** |
| \*\*\* Patient Requires a Means Test \*\*\*  Primary Means Test Required from JAN 11,2017 |
| 14. | **Actions** | Pass |  |
| At the prompt ‘Enter <RETURN> to continue’, press <return> |
| **Expected Results** |
| TEST,HERRING (111-11-4433)  Remote data not available - Only local order checks processed.  User is taken to the next prompt. |
| 15. | **Actions** | Pass |  |
| When prompted ‘Would you like to query prescriptions from other OneVA Pharmacy locations? YES//’, answer ‘YES’. |
| **Expected Results** |
| User receives the following message: Please wait. Checking for prescriptions at other VA Pharmacy locations. This may  take a moment...  HDR query is made to gather OneVA pharmacy prescriptions. No error messages should be returned. User should be taken to the next prompt. |
| 16. | **Actions** | Pass |  |
| If prompted, ‘Display Remote Data //NO’, answer ‘NO’. |
| **Expected Results** |
| User should be taken to the next prompt. |
| 17. | **Actions** | Pass |  |
| When prompted ‘RX PATIENT STATUS: OPT NSC//’, choose the appropriate status, or accept the default by pressing <Enter> |
| **Expected Results** |
| User is taken to the patient information screen in PSO LM BACKDOOR ORDERS. |
| 18. | **Actions** | Pass |  |
| Press <Enter> until you are taken to the Medication Profile (list) |
| **Expected Results** |
| User is able to see remote prescriptions in the medication profile . These medications appear after the ‘local’ medications, and are sorted by the facility they came from. |
| 19. | **Actions** | Pass |  |
| Select a ‘remote’ prescription by the numeric value in the medication profile list. |
| **Expected Results** |
| User is taken to the Remote OP Medications Screen. |
| 20. | **Actions** | Pass |  |
| Select ‘RF’ for ‘Refill Rx from Another VA pharmacy’. |
| **Expected Results** |
| User will be taken to the next prompt. If given the following message, return to step 16 and select another drug. This is indication that there is no local matching drug found.    Remote site drug name: *[DRUG NAME]*  No local match could be found for *[DRUG NAME]*. |
| 21. | **Actions** | Pass |  |
| When prompted ‘Remote site drug name: *[DRUG NAME]*  Matching Drug Found for Dispensing: *[DRUG NAME]*  Would you like to use the system matched drug for this  refill/partial fill? NO//’, answer ‘YES’ |
| **Expected Results** |
| A message will display to the user  Processing refill request. Please be patient as it may take a moment for the host site to respond and generate your label data...  Unable to complete transaction.  The OneVA pharmacy flag is turned 'OFF' at this facility.  Unable to process refill/partial fill requests.  Press RETURN to continue: |
| 22. | **Actions** | Pass |  |
| When prompted, ‘Press RETURN to continue:’, press <Return> |
| **Expected Results** |
| User is returned to the medication profile. |
| 23. | **Actions** | Pass |  |
| Select the same prescription used when attempting a refill. |
| **Expected Results** |
| User is taken to the Remote OP Medications Screen. |
| 24. | **Actions** | Pass |  |
| Select ‘PR’ for ‘Partial Fill Rx from Another VA pharmacy’. |  |  |
| **Expected Results** |  |  |
| User will be taken to the next prompt. If given the following message, return to step 16 and select another drug. This is indication that there is no local matching drug found.    Remote site drug name: *[DRUG NAME]*  No local match could be found for *[DRUG NAME]*. | Pass |  |
| 25. | **Actions** | Pass |  |
|  | When prompted ‘Remote site drug name: *[DRUG NAME]*  Matching Drug Found for Dispensing: *[DRUG NAME]*  Would you like to use the system matched drug for this  refill/partial fill? NO//’, answer ‘YES’ | Pass |  |
| **Expected Results** |
| User will be taken to the next prompt |
|  |
| 26. | **Actions** | Pass |  |
| When prompted ‘Enter Quantity:’, enter the desired quantity for the partial fill. |
| **Expected Results** |
| User is taken to the next prompt. |
| 27. | **Actions** | Pass |  |
| When prompted ‘DAYS SUPPLY:’, enter the desired quantity for the partial fill. |
| **Expected Results** |
| User is taken to the next prompt. |
| 28. | **Actions** | Pass |  |
| When prompted ‘DAYS SUPPLY:’, enter the desired quantity for the partial fill. |
| **Expected Results** |
| User is taken to the next prompt. |
| 29. | **Actions** | Pass |  |
| When prompted ‘Select PHARMACIST Name: ZZTEST,PHARMACIST//’, accept the default, or enter the appropriate pharmacist for the partial fill. |
| **Expected Results** |
| User is taken to the next prompt. |
| 30. | **Actions** | Pass |  |
| When prompted ‘REMARKS:’, enter the appropriate remarks for the partial fill request. |
| **Expected Results** |
| User is taken to the next prompt. |
| 31. | **Actions** | Pass |  |
| When prompted ‘REMARKS:’, enter the appropriate remarks for the partial fill request. |
| **Expected Results** |
| A message will display to the user  Processing refill request. Please be patient as it may take a moment for the host site to respond and generate your label data...  Unable to complete transaction.  The OneVA pharmacy flag is turned 'OFF' at this facility.  Unable to process refill/partial fill requests.  Press RETURN to continue: |

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 |