Pharmacy Information System (PhIS)
and
Clinic Pharmacy System (CPS)

Release Note

For version 1.6

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Revision History

Version No	Date of Release	Prepared by	Reviewed / Verified by	List of changes from Previous Version
1.0	10/06/2017	Zainura	Chew Ming Ping	First Version

Verified and Acknowledged by:

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Peer Review

Version No	Reviewed / Verified by	List Of Changes from Previous Version
1.0	Michelle Foo (QA)	Initial document

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1 Introduction

1.1 Project Information

Project ID	:	PhIS and CPS
Project Name	:	Pharmacy Information System and Clinic Pharmacy System
Version No	:	1.6
Client Name	:	Ministry of Health
Release ID	:	RL17/007
Release Date	:	10/06/2017

1.2 Objectives

No.	Objective	Reference
1.	Release PhIS & CPS Application to Facility	Refer Section 3 – Refinement and Defect list

2 Purpose

The purpose of the document is to update the end-user of the changes and defects have been resolved to be included in the new version of application and will be deployed to production server.

This document outlines the list of request and issue to be delivered in the newer version of application and also the guidelines on how to deploy the new version of application in production.

3 Summary – Refinement and Defect List

3.1 Refinement List

The following are the refinement that included in PhIS v1.6:

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
1	R170061	General Module	User Password	To enhance on user password function. 1. User must change password when login to system for the firstime 2. Password must be in alphanumeric format 3. New user created to auto assign with role 'Change password', no need to manually assign role to user. 4. To hide 'Policy Applicable' checkbox in facility information, value is always = 'Yes'. All facility to have password expiry checking, should not set to 'No'.	I-PhIS016386816S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_GEN_Facility_v1.0
					I-PhIS016343416S	Bahagian Perkhidmatan Farmasi	
2	R170062	General Module	Home Page	To display user requester unit next to user information at taskbar.	I-PhIS014151616S	Klinik Kesihatan Batu Kurau	PhIS_CPS_Quick_Guide_1.6_GEN_Facility_v1.0
					I-PhIS014530116S	Klinik Kesihatan Kalumpang	
3	R170064	General Module	Task List	User informed she want to save and approve transaction in Task List. She went to page 3 to start from there. User then double click, click save and exit button, system then go to first page. So she request to maintain at edited page after save transaction.	I-PhIS016049916S	Hospital Alor Gajah	PhIS_CPS_Quick_Guide_1.6_GEN_Facility_v1.0
4	R170058	IWP	IWP - Contract	To not allow user to select Prepacking Item when creating Contract record. Prepacking Item should be used internally in facility only.	I-PhIS012342015S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_GEN_IWP_v1.0
5	R170060	IWP	Drug Master	To have function to edit only Drug Price (Dispensing Price) 1. To control field Drug Price editable by rights. To	I-PhIS014390616S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_GEN_IWP_v1.0

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
				assign rights for 'Drug Price' field where once user click edit, only user with the rights can edit the fields 2. Once any user assigned with only this rights, this user can edit only this 'Drug Price' field. Unable to edit other fields. 3. Allow user to enter Drug Price up to 4 decimal point. Currently only allow for 2 decimal point only. Changes on drug price can be seen by user at facility (change to 4 decimal at facility too)			
6	R160107	Pharmacy Inventory	Purchase Order LP	1. Auto pulls the "Delivery Lead Period" data from quotation already keyed in Supplier Quotation Detail screen. 2. Auto pull the remarks in the RPL into PO's remarks to cater the case for 'Kelulusan khas'	I-PhIS011946315S	MUSN Kuching	PhIS_CPS_Quick_Guide_1.6_Purchase Order v1.0.docx
					I-PhIS014067516S	Hospital Kuala Lumpur	
					I-PhIS015941116S	Hospital Kuala Lumpur	
7	R160109	Pharmacy Inventory	Quotation	1. To auto pull information once supplier is selected in Supplier Quotation Detail screen. 2. To allow enter history date for Quotation closing and validity date 3. To add the filter "Drug Description" when searching for Quotation in listing screen	I-PhIS010400315S	MUSN Kuching	PhIS_CPS_Quick_Guide_1.6_Quotation_v1.0.docx
					I-PhIS013738716S	Hospital Queen Elizabeth	
					I-PhIS007639814S	Hospital Pakar Sultanah Fatimah	
8	R160226	Pharmacy Inventory	Purchase Order All Type	1. This changes impact in Purchase Order Screen, Purchase Order report and Purchase Order Listing Screen. 2. In Purchase Order list page, add total amount of Purchase Order column. 3. To rearrange the navigation of Purchase Order screen and flow 4. In Purchase Order report, remove TIDAK DILULUSKAN.	I-PhIS012722315S	Hospital Jasin	PhIS_CPS_Quick_Guide_1.6_Purchase Order v1.0.docx
					I-PhIS013551916S	Hospital Sik	
					I-PhIS012548215S	Klinik Kesihatan Jasin	
					I-PhIS015077316S	Klinik Kesihatan Tengkera	
9	R160227	Pharmacy Inventory	Purchase Order APPL	1. To remove brand and manufacturer column 2. To add and display Effective Date of each item when add new purchase item	I-PhIS013694516S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_Purchase Order v1.0.docx

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
					I-PhIS013694816S	Bahagian Perkhidmatan Farmasi	
					I-PhIS016249316S	Klinik Kesihatan Kalumpang	
10	R160235	Pharmacy Inventory	KEW.PS 14	To remove data at verification officer section	I-PhIS013884216S	Makmal Ubat dan Stor Bahagian Sibu	PhIS_CPS_Quick_Guide_1.6_KEWPS - 14_v1.0.docx
11	R160238	Pharmacy Inventory	Receive Offline	To add UOM for user to receive as SKU or PKU for Mainstore.	I-PhIS013455216S	Klinik Kesihatan Bandar Mentakab	PhIS_CPS_Quick_Guide_1.6_Receive Offline_v1.0.docx
					I-PhIS014148616S	Hospital Taiping	
12	R160033	Manufacturing - CDR	CDR Order - Update function	Request and Solution: 1.To allow user edit Total Cycle. 2. Allow duplicate Cycle Date when prescribing same regimen for different cycle. 3. Add function stop and renew 4.To include cycle number, total cycle, cycle duration in CDR Order Prescription hardcopy report.	I-PhIS012756015S	Hospital Tawau	PhIS_CPS_Quick_Guide_1.6_CDR Order_1.0.docx
13	R160262	Manufacturing - CDR	CDR Preparation	Worksheet layout to reduce space To update: Remove Recons Fluid row between drug and diluent and move to Preparation Name.	I-PhIS014066016S	Hospital Sibu	PhIS_CPS_Quick_Guide_1.6_CDR Preparation_1.0.docx
14			Edit Label	Combine function split preparation and no of label: To print label as 4 pages. Combine function of Split Preparation and No of Label to Print field.	I-PhIS016048716S	Hospital Pakar Sultanah Fatimah	
15	R160176	Manufacturing - PN	Verification, Preparation and Dispensing	Worksheet layout to reduce space: To be able to print prescription at pharmacist screen: Verification, Preparation and Dispensing	I-PhIS012611515S	Hospital Tanah Merah	PhIS_CPS_Quick_Guide_1.6_PN_1.0.docx
16	R160091	Drug information	Drug Information - Report	1) To add filter for "Enquiry Receive By", "Verified By", "Responded By". 2) To amend drug information printing form follow as the new format given Please refer to the attached file for detail	I-PhIS011462315S	Hospital Rehabilitasi Cheras	PhIS_CPS_Quick_Guide_1.6_Drug_Info_v1.0.docx
					I-PhIS012848515S	Hospital Pakar Sultanah Fatimah	
					I-PhIS012100415S	Hospital Ampang	

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
				specification	I-PhIS013258016S	Klinik Kesihatan Greentown	
17	R160082	Ward Pharmacy	CP2	CP2 HPI - To set maximum 500 characters	I-PhIS011414315S	Hospital Rehabilitasi Cheras	PhIS_CPS_Quick_Guide_1.6_Ward_Pharmacy_1.0.docx
					I-PhIS017412816S	Hospital Pulau Pinang	
					I-PhIS015877716S	Hospital Sibu	
			CP1	CP1 : - PMHx - To set maximum 500 characters - Reason For Admission - To set maximum 500 characters - Comments - To set maximum 500 characters - Pharmacist Note - To set maximum 500 characters	I-PhIS012805515S	Hospital Kajang	
18	R160083	Ward Pharmacy	CP4	1) Align the space between each line 2) Selection for answer to be in 2 lines 3) Inter- Facility to be in search field (refer attachment) 4) Intra- Facility (New column) and data to be captured in report PF 6.3 (a)	I-PhIS016017416S	Hospital Kulim	PhIS_CPS_Quick_Guide_1.6_CP4_v1.0.docx
19	R160079	TDM	TDM Reporting	1) To remove mandatory rules for height & weight in TDM Reporting screen 2) To auto capture height & weight fill up during TDM Order 3) Actual sampling time, to be displayed (in details table next to actual drug admin) 4) TDM Report printing - To rename sampling date time to 'Actual Sampling date time' 5) TDM Report printing - To add drug dosage and frequency in TDM report printing	I-PhIS012724915S	Hospital Miri	PhIS_CPS_Quick_Guide_1.6_TDM_Reporting_1.0.docx
					I-PhIS012440415S	Hospital Alor Gajah	
					I-PhIS012876515S	Hospital Miri	
					I-PhIS013251416S	Hospital Seri Manjung	
					I-PhIS013984316S	Hospital Tengku Ampuan Jemaah	
					I-PhIS012439815S	Hospital Alor Gajah	
					I-PhIS012693515S	Hospital Miri	
20	R160243	TDM	TDM Reporting – Aminoglycoside Pre	To insert calculation for expected cmax when assuming that expected cmin pre level result	I-PhIS009817415S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_TDM_Calculator_1.0.docx

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
			TDM Reporting – Vancomycin (PRE only)		I-PhIS009817515S	Bahagian Perkhidmatan Farmasi	
21	R160286	Patient Management	Patient Registration - Patient Label	Propose Solution: To add facility phone number at patient label.	I-PhIS014316816S	Klinik Kesihatan Balakong	Refer to 4.1
22	R160165	Order Management - Web	Medication Order	To display all doctor name in discharge doctor list regardless department. However, the doctor's name will appear based on facility setting. Configuration are by each facility. Configuration (table)	I-PhIS012484215S	Hospital Miri	PhIS_CPS_Quick_Guide_1.6_PM_Discharge Doctor List_v1.0.docx
23	R160256	Order Management - Web	Medication Order	To remove alert message for duplicate drug when user click on renew button. System will automatically stop all active medication and start new medication with current date.	I-PhIS009826515S	Klinik Kesihatan Bandar Maharani	PhIS_CPS_Quick_Guide_1.6_OPIP_Record_Prescription_v1.0.docx
24	R160278	Order Management - Web	Transcribe Order and Manage Order	Rename Menu Name: 1. 'Transcribe Order' rename to 'Record Prescription' 2. Manage Order rename to 'Manage Prescription' menu is share by full based and pharmacy.	I-PhIS014938316S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_OM_Medication_Order_v1.0.docx
25	R160281	Order Management - Web	Recording Prescription	1. To create one checkbox for discharge called "Patient Discharge". User will decide whether to discharge the patient during discharge medication order by ticked on this checkbox or to discharge the patient using normal process. Once this check box is ticked, allow user to order drug duration more than 7 days. 2. To add new flag for 'Discharge Now' in transcribe order screen. System will discharge the patient with discharge now flag on prescription dispensed	I-PhIS014606516S	Hospital Umum Sarawak	PhIS_CPS_Quick_Guide_1.6_OPIP_Record_Prescription_v1.0
					I-PhIS017509516S	Hospital Pontian	
					I-PhIS015780216S	Hospital Kulim	
		Order Management -	Record Prescription -	To add Adherence Score in transcribing order screen to cater for partial Rx newly recorded into	I-PhIS018987817S	Bahagian Perkhidmatan	

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
		Web	Adherence Score	system.		Farmasi	
26	R160282	Order Management - Web	Medication Order	Propose Solution: Disable the 'Print Prescription' button before doctor/pharmacy confirm the order.	I-PhIS013852816S	Hospital Pakar Sultanah Fatimah	PhIS_CPS_Quick_Guide_1.6_OPIP_Record_Prescription_v1.0
27	R160306	Order Management - Web	Transcribe Order	To be able do alternate in Transcribe Order screen after confirm the order.	I-PhIS015317716S	Hospital Tanah Merah	Refer to 4.2
28	R170054	Order Management - Web	Manage Order	To stop medication when patient deceased.	I-PhIS015743116S	Hospital Seri Manjung	PhIS_CPS_Quick_Guide_1.6_OM_Stop Med After Deceased_v1.0
28	R160045	Outpatient/Inpatient Pharmacy	Dispensing	Previous Preparation & Dispensing Stage Remark to be displayed inside Screening screen. 1. To display a notification icon in the Remarks column if there are past Remarks in all dispensing screens. User will be able to view past Remarks (with timestamp & NAME OF PERSON making remark). 2. To display previous doctor's remark from previous drug order in all dispensing screens.. Suggestion as below: Date: 01/03/2016 10:10AM (duplicate)	I-PhIS009067815S	Klinik Kesihatan Greentown	PhIS_CPS_Quick_Guide_1.6_OPIP_Pharmacy_Dispensing_v1.0.docx
29	R160190	Outpatient/Inpatient Pharmacy	Dispensing	1. To add medication counseling button in dispensing screen. 2. To add hyperlink medication counselling order when clicking check box drug counselling in Dispensing screen (similar to Methadone)	I-PhIS011656315S	Hospital Tanah Merah	PhIS_CPS_Quick_Guide_1.6_OPIP_Pharmacy_Dispensing_v1.0.docx
					I-PhIS017712617S	Hospital Kuala Kubu Bharu	
					I-PhIS013774016S	Klinik Kesihatan Putatan	
30	R160257	Special Drug Request	Special Drug Request	1. Allow user to enter previous request no for request type = 'Repeat'. To populate previous request details when user enter the request no. 2. Allow user to enter patient information if user	I-PhIS012386615S	Hospital Labuan	PhIS_CPS_Quick_Guide_1.6_Special_Drug_Request_Facility_v1.0.docx
					I-PhIS012339415S	Hospital Labuan	
					I-PhIS015579516S	Hospital Taiping	
					I-PhIS015310116S	Hospital Sibu	

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
				choose Request By = 'Patient' without user has to save the request first. 3. To add 'Not Recommended' button at KPF level for KPF to reject the request. Replace 'Submit' button with 'Recommended'. 4. Allow user to include order details for taper and split dose. 5. To add new fields for attachment. 6. To link drug with registration status. 7. To update on • 'Secretariat' • 'Pengarah Kanan Perkhidmatan Farmasi / Pengarah Amalan & Perkembangan / Pengarah Penguatkuasa' • Specialist 8. To update KPK form to Pindaan 4	I-PhIS015826316S	Bahagian Perkhidmatan Farmasi	
					I-PhIS009828315S	Bahagian Perkhidmatan Farmasi	
					I-PhIS013388316S	Bahagian Perkhidmatan Farmasi	
					I-PhIS014184116S	Hospital Sibu	
					I-PhIS018307717S	Bahagian Perkhidmatan Farmasi	
					I-PhIS018593317S	Bahagian Perkhidmatan Farmasi	
			KPK form	Approved Quantity Duration - Change 'Kuantiti di Mohon - Maximun 6 bulan' to '12 bulan'	I-PhIS018801717S	Hospital Tawau	
31	R160267	Outpatient/Inpatient Pharmacy	Methadone Dispensing	1. To add MTAC History hyperlink at Methadone dispensing screen. 2. To add MTAC History link in all dispensing screen (patient banner).	I-PhIS013451816S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_OPIP_Pharmacy_Dispensing_v1.0.docx
32	R160294	Outpatient/Inpatient Pharmacy	Screening / Preparation / Dispensing	To set the filter value to ALL at Screening, Preparation and Dispensing for Order Status field.	I-PhIS015147716S	Hospital Kuala Lumpur	Refer to 4.3
33	R160336	Outpatient/Inpatient Pharmacy	Dispensing	Propose to separate the drug by line in all dispensing screen	I-PhIS013071416S	Klinik Kesihatan Jelapang	Refer to 4.4
34	R170056	Outpatient/Inpatient Pharmacy	Drug Label	To make the dosage of 1/2 show as smaller letter in drug label. Enhancement on drug label Suggestion solution: 1. To make the dosage label in 2 components. One component will display the round number and	I-PhIS017270816S	Klinik Kesihatan Changkat Jering	PhIS_CPS_Quick_Guide_1.6_OPIP_Drug Label_v1.0
					I-PhIS015008516S	Hospital Alor Gajah	
					I-PhIS013511516S	Klinik Kesihatan Bandar Mentakab	

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
				another component will display the fraction number. 2. Refer to image drug label (in attachment tab). a.To put dose and frequency in one line. b. Route to move in 2nd line. c. Line to reduce (make it more thin/grey colour) d. Apply both to IP and OP. e. IP Label - remove the split boxes in dose and frequency and increase font for dose and frequency. f. Remain background color as white for all information for all label. g. Drug Label Special Instructions & Cautionary – to combine into 1 column	I-PhIS017693717S	Jabatan Kesihatan Negeri Kelantan	
					I-PhIS017685617S	Bahagian Perkhidmatan Farmasi	
					I-PhIS018471017S	Bahagian Perkhidmatan Farmasi	
35	R170065	MTAC	EnPHC - % of intervention accepted during MTAC	1. To add information of MTAC for prescription intervention report. 2. To add intervention/pharmaceutical care issues details in MTAC Report	I-PhIS018442617S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_EnPHC_MTAC_Reporting_v1.0
			EnPHC - MTAC Reporting screen	Solution 1. To add History link for Adherence & Understanding score. 2. To remove Recommendation Lab field	I-PhIS018442617S	Bahagian Perkhidmatan Farmasi	
			EnPHC - MTAC Reporting	1. To rename 'Compliance score' to 'Adherence score' in the following screen: a. MPR report - In search critria, listing, PDF and excel b. Screening and verification, Preparation, Dispensing, Single Stage	I-PhIS018442617S	Bahagian Perkhidmatan Farmasi	
			EnPHC - MTAC Reporting Consent form	To add consent form mandatory flag at MTAC info in maintenance	I-PhIS018979617S	Bahagian Perkhidmatan Farmasi	
			EnPHC- PCI	1) Add column for intervention remarks in PCI screen and rename other details to order details.	I-PhIS018979717S	Bahagian Perkhidmatan Farmasi	

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
				2) Reformat Outcome screen 3) To add intervention date in PCI reporting screen for prescribed Medication issue.			
			EnPHC - MTAC Reporting	Default to No history of taking Non-Prescription Medication if no data in table (in printed report).	I-PhIS018979917S	Bahagian Perkhidmatan Farmasi	
			EnPHC - MTAC Reporting	1) To add Prescriber Review• Column 2) If there is no data in both table, please display as below: - No Prescribed Medication Related Issue - No Other Issue 3) To show Current Medication in the report printing	I-PhIS019219017S	Bahagian Perkhidmatan Farmasi	
			Adherence Score	1) To remove Compliance Calculator for Adherence Score 2) Change the box to free text column and allow user to select the value from the drop down	I-PhIS019308217S	Bahagian Perkhidmatan Farmasi	
		Outpatient/Inpatient Pharmacy	EnPHC - % of patient with Compliance score > 6	To add entry field for entering Compliance Score (numerical score between 1 until 8) at : a) Medication order/preparation screen. b) Medication dispensing screen	I-PhIS018442117S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_OPIP_Pharmacy_Dispensing_v1.0
			Adherence Score - Decimal point	Allow user to enter Adherence Score up to 2 decimal point. Apply to all screen with adherence score. Display as decimal in MAA report too.	I-PhIS018987517S	Bahagian Perkhidmatan Farmasi	
			EnPHC - % of refill defaulter	To add field to display MPR (Medication Possession Rate) at : a)Preparation screen. b) Medication dispensing screen % MPR (Medication Possession Rate) = (Supply Duration / Duration between previous dispensing date until current date) X 100 i. A running percentage until prescription	I-PhIS018442517S	Bahagian Perkhidmatan Farmasi	

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
				dispensed ii. The record of MPR for prescription dispensed will be kept.			
			MPR formula	1. MPR calculation formula with reference to date only regardless of Rx timing. 2. MPR formula = (supply duration/duration between previous start supply date until current date) 3 .To count MPR for all drugs but display minimum MPR at prescription level. 4. Exemption of MPR calculation for PRN drugs.	I-PhIS018987717S	Bahagian Perkhidmatan Farmasi	
		Report/Enquiry	Drug usage by Patient Report	EnPHC - % of new patient on T2DM on 1st line therapy (Metformin) To add column for Diagnosis in: a) Drug Usage by Patient Listing b) Drug Usage by Patient Report	I-PhIS018442917S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_RPT_Pharmacy_v1.0
			EnPHC - New report for 'Medication Possession Ratio (MPR) report'	Receive email that Pn Najwa request for new report for 'Medication Possession Ratio (MPR) report'. Format as attached.	I-PhIS018222517S	Bahagian Perkhidmatan Farmasi	
			EnPHC - MPR report	1. Rename the report name to 'Medication Adherence Assessment Report' in: a. Report header in listing page b. Report header in PDF c. Report name for excel 2. Menu rename to 'MAA Report'	I-PhIS018222517S	Bahagian Perkhidmatan Farmasi	
			EnPHC - Intervention report	Enhancement of current PhIS Intervention Report to include data of : 1. Both intervention level – Prescription level & Drug level 2. Patient IC 3. Original Rx No. 4. Modified order details – for intervention at drug	I-PhIS018442617S	Bahagian Perkhidmatan Farmasi	

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
				level 5. Pharmaceutical care issues - for intervention at Rx level 6. Pharmacist Recommendation - for intervention at Rx level 7. Outcome - for intervention at Rx level			
			Intervention Report	1. Header 'Types of Intervention' change to 'Intervention Details' Column 'Other Reason' change to 'Remarks'. Value refer to ph_dispense_normal_reason.remark 2. If modification not done - display order details only, no need to display modified order details. if both value are same, display 'modified order details' as blank. 3. Dispensing location and Order date - add in report column and in filter. Order date refer to order confirmed date Dispensed location - refer to location master where dispensed location flag = Y. 4. Intervention reason Authenticity and Wrong Patient consider as prescription level. (KIV) Changes apply to both screen and PDF format.	I-PhIS018988317S	Bahagian Perkhidmatan Farmasi	
			MAA Report	1) Add new filter - Prescription Date, - Dispensing Date From/To 2) Rename : - 'Next Collection Date' to 'Refill Appointment Date' - 'Last Dispensing Date'to 'Previous Dispensing Date' 3) Add new column	I-PhIS018988217S	Bahagian Perkhidmatan Farmasi	

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
				- Patient MRN - Dispensing date 4) For the following column, it will refer to previous dispensed record. - Previous Dispensing Date - Dispensing Location - Total No of item dispensed - Supply duration 5) Add report generated date in printed report (standardize report format)			
			Kos Harga Ubat Per Preskripsi	1. To allow user to search by diagnosis. 2. Display search criteria - Diagnosis in report	I-PhIS018624317S		Refer to 4.5
36	R170063	Report/Enquiry	Drug usage by Patient Report	Report Change on current data defination/formula: 1. 'Adult/Pediatric' rename to 'Age Group' - Newborn - Birth to 1 month - Infant - > 1 month to 2 years - Child - > 2 years to 12 years - Adult - > 12 years and above *Age group should compare with patient age at the time of dispensing, not current datetime. (ph_patients.dob - ph_dispensing. dispense_date_time) 2. Add search filter by Dispense Location.	I-PhIS009823915S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_RPT_Pharmacy_v1.0
37	R160258	Report/Enquiry	Report IWP - Consumer Charter	New report at IWP for for Consumer Charter	I-PhIS009828615S	Bahagian Perkhidmatan Farmasi	PhIS_CPS_Quick_Guide_1.6_Special_Drug_Request_IWP_v1.0.docx
			Report IWP - Complete Registration	New report at IWP for Complete Registration	I-PhIS009828615S	Bahagian Perkhidmatan Farmasi	

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
			Report IWP - Statistic Report	New report at IWP for Statistic Report	I-PhIS009828615S	Bahagian Perkhidmatan Farmasi	

Verified and Acknowledged By:

Signature: _____ Name: _____
Date: _____ Designation: _____

Signature: _____ Name: _____
Date: _____ Designation: _____

3.2 Resolved Defect List

3.2.1 Resolved Defect List in v1.6

The following are the summary of resolved defect list that included in PhIS and CPS version 1.6.

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
1	I-PhIS019257817S	Hospital Queen Elizabeth II	General Module	22/5/17	Facility Info - Default Prescriber suddenly blank	User reported suddenly unable to discharge patient at Ward management today. Assist user to set default prescriber in Facility Info. User insist to know on how the default prescriber become blank. default prescriber:Houseman officer-medical officer-medical	Issue happened due to wrong code, when save trying to get prescriber object from band box which is not set when def prescriber already set before.	22/5/17	
2	I-PhIS019191617S	Hospital Kuala Nerang	General Module	17/5/17	Vote Code - Sub Activity Description wrongly appear	User create new vote code under Pengurusan Hospital but retrieve back the record, Sub Activity Description' display as as Pengoperasian Klinik Desa naik taraf ke Klinik Kesihatan Vote Code: 032501/030200/27499/99	system save by sub_activity_code = 99 which have multiple data with same code. Need to add saving filter by sub_activity_code = 99 and sub_activity_desc = ' getValue data on created vote_code'	17/5/17	
3	I-PhIS019163817S	Hospital Seri Manjung	Inpatient Pharmacy	15/5/17	Fill list - Unable to allocated drug in Fill List	User reported unable to allocate medication in fill list (appear as nil stock in unit), but if user use preparation• page, then can manually allocate stock and proceed to dispensing. When checked stock level in unit catalogue, there is plenty of stock available. Kindly refer to	Wrong logic used to calculate Dose and Allocation Qty on fill list. Calculation not handle if strength value is null or 0.	6/6/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						attachment. Patient name: Surizan B Bachik MRN : HSM00051102 Patient name: Ho Wai Wah MRN : HSM00155096 Patient name: Derani Bin Ismail MRN : HSM00007201 Patient name: Tiang Swee Nguk MRN : HSM00155054			
4	I-PhIS019109917S	Hospital Tanah Merah	Inpatient Pharmacy	11/5/17	Redispensing - Batch detail not available	User reported batch detail not available even though stock still available in unit catalogue. User want to change quantity from 3 to 1 vial but batch detail not appear. Refer user attachment. Step: Pharmacy transaction < Dispensing < Normal < Redispensing< search pt name < select dispensing no < klik redispensing quantity	Auto Allocation carried out with dispense location not by login location. And system populates batches in manual allocation screen from login location unit. So auto allocation shows re dispense qty which derived from allocation from dispense location unit, but same batches not present with login location.	29/5/17	
5	I-PhIS018940417S	Bahagian Perkhidmatan Farmasi (BPF)	IWP	25/4/17	IWP Prepacking Item Able to search/create item not with UOM g, ml, tablet and capsule	Refer email from Ilya SA reported on behaft of Cik Fayizatul Based on previous request report (I-PhIS012917315S), to not allow user to search and create item with SKU UOM other than g, ml, tablet and capsule. But in current IWP version, user can proceed to create prepacking item for UOM other than g, ml, tablet and capsule. Please refer attachment.	No filter UOM = gram, ml, tablet, capsule if all SKU UOM applicable is uncheck.	26/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
6	I-PhIS019230317S	Pejabat Kesihatan Daerah Klang	Manufacturing - Galenical	19/5/17	Work Order - Edit allocate quantity cannot change batch item	User reported user can edit allocate quantity and user try to change the quantity to different batch with same quantity, then user saved. Quantity will saved to batch that user want but after user close the screen and open back, quantity will remain to the previous batch. User query of why system allow user to edit the allocate quantity? User want to know the function of edit allocation quantity.	Existing functionality always choosing first batch in list even user already select other batch.	26/5/17	
7	I-PhIS018747317S	Hospital Pakar Sultanah Fatimah	Medication Counseling	10/4/17	Medication Counselling (Order) - Error message appear	User reported she unable to create new order in medication counselling (order) due to when she select appointment date and schedule time, it will popup error an error has occurred, please contact system admin . User informed she has try others ID in Outpatient Pharmacy, same problem happened. But, when she ask Inpatient to create order, they able to create order and no error message appear. Example of patient she want to create order: MRN No: HPSF402710 User ID: 880623235024	Value in field discipline is taken from department of last patient visit. If patient not have visit yet in hospital. So medication counselling fail to find latest visit department(discipline in Medication Counselling).	29/5/17	
8	I-PhIS018714817S	Klinik Kesihatan Greentown	Order Management - Web	6/4/17	Medication Order - Appear list of all drugs when doctor	Ms Sabrina report on behalf of user that in medication order screen, when doctor type 'INS' to search	In postgress for drug name searching query currently using to_tsquery('ins:*'),	11/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
					type 3 character	the drug, the system will show all the drugs in the lists	will become 'in:*' and search the 'in' in the drug name. So result all the drugs have their drug names or trade names or generic name contains the letters 'in' will display.		
9	I-PhIS018838817S	Klinik Kesihatan Buntong	Order Management - Web	17/4/17	Medication Order - Error appear when select module - granted location	User reported that error An error has occurred. Please contact your administrator appear when user select module Medication Order. Issue happen only to 1 user.	This issue happens when user doesn't have any granted locations hitting error and popup.	8/5/17	
10	I-PhIS019273717S	Klinik Kesihatan Parit Sulong	Outpatient Pharmacy	23/5/17	Methadone Dispensing - DOT & TA not appear - SPUB Order not display in methadone dispensing	User reported at Reserve Quantity-DOT & TA not appear (Single Stage Dispensing) Methadone Dispensing > Click Medication Order > Dispensing Location : Methadone Pharmacy IC : 830508015637 Visit Type SPUB	When do fix performance issue methadone checking is missed (Other developer). Due to this not updating methadone flag in medication order. So if medication order methadone flag is not updated means queue record inserting in ph_queue_order instead of ph_queue_methadone. That's why record appearing in single stage dispensing instead of methadone dispensing.	1/6/17	
11	I-PhIS019214217S	Hospital Tanah Merah	Patient Management	18/5/17	Clinical summary - medication profile: Prescription date from not accurate	User email report that at Clinical summary medication profile, Prescription date from not accurate. User filter prescription date from 7/12/15 and klik search (without	This issue happens due to wrong prescription date filter.	26/5/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						date to). However, result show rx date show before 7/12/15. Happen to all MRN. If user insert both date range (prescription date from and to), the result show okay.			
12	I-PhIS019050617S	Hospital Pakar Sultanah Fatimah	Pharmacy Inventory	4/5/17	Physical Checking - selected item cleared or become untick after go to next page	Report by user, he unable to add item when select all. click button add item > Click search > tick Select All > click button save > function are not working and item cannot add item at PHYSICAL CHECKING ITEM LIST. Inform by user, he have try to tick one by one but when he got to the next page all item he tick become untick and also inform by user when he tick item by page and save, item can be save. As according to user it will be difficult due user need to click add item and tick by page and save.	Pagination not handled correctly, hence previously selected values not showing	13/5/17	
13	I-PhIS018957017S	Hospital Tawau	Pharmacy Inventory	26/4/17	Amount In Stock Adjustment Report is Incorrect	User reported the amount not tally when she make adjustment. She make adjustment by deduct 37 qty. The amount appear as RM0.07. Then user add back as 37 qty. Amount appear as RM1.72. User inform in item master, unit price is 0.0232. She inform if manual calculate by unit price x 28 (tablet) x 37 (box) = RM 24. Kindly refer attachment. Transaction no: SA17002337	Amount In Stock Adjustment Report is Incorrect because of amount calculation using Quantity Available (PKU) * UnitPrice (PKU)	28/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						Item code: G03CA03256T1002XX.01 Item: Estradiol Valerate 1 mg Tablet ID: 830321125828			
14	I-PhIS018907717S	Hospital Rajah Charles Brooke Memorial	Pharmacy Inventory	21/4/17	Indent (Inter Facility) - Drug list does not follow Sub Class selected	User reported that drug list wrongly appear in indent (inter facility) screen. Step by user: 1) Create new indent 2) Select Item Sub Class as Tablet 3) Add Item 4) Drug Name > click on Search button 5) System appear drug include drug inection at drug list User also give indent no R17000869 as example to check. She inform for this indent no, even she select item sub class as tablet, at drug list still appear drug injection	After reload save record , system fail to read item subclass value in search filter for add item	28/4/17	
15	I-PhIS019181917S	Hospital Umum Sarawak	Pharmacy Inventory	16/5/17	Indent Inter : Issue quantity not tally when generate Issue note	User reported quantity issue was not tally when she compare with issue note. She informed she had issue Quantity : 2 but when generate issue note it state Quantity : 3. Effected with 2 Indent from Hospital Bau: E02FOPDC003-0000395 E02FOPDC003-0000391	negative value validation not handled properly for issue batch issue quantity	20/5/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
16	I-PhIS018885217S	Klinik Kesihatan Kalumpang	Pharmacy Inventory	19/4/17	Indent Inter facility - Indent status still open	User inform indent status still open although user already perform receiving. User inform there some indent that dint have back order also still in open status. Indent No : R17000137 indent date : 23.3.2017	If RIQ with zero , stock available 0 and with ticked checkbox not included in approval drug list	25/5/17	
17	I-PhIS019048417S	Makmal Ubat dan Stor Bahagian Sibu	Pharmacy Inventory	4/5/17	Indent Inter Facility - Indenter unable to view reject reason/ remark	User reported already reject indent and he already enter reject reason/remark during perform issue. But when facility indenter received that indent, reject reason/remark not appear Finding, Indenter unable to see reject reason after issuer facility reject indent transaction with reject reason. Steps: Klinik Kesihatan Ngungun make indent (R17000073) to MUSB Sibu -> MUSB Sibu reject reported Indent (with Reject Reason). -> Klinik Kesihatan Ngungun see reported Indent status already updated to Rejected & Closed but when check inside transaction, Reject reason is empty.	while rejecting reject remarks value not set properly	13/5/17	
18	I-PhIS019194317S	Hospital Tengku Ampuan Rahimah	Pharmacy Inventory	17/5/17	Indent Intra (KEWPS10) - Appear wrong unit name. Unit name 'daripada' change & follow user location.	User reported: KEWPS10 appear wrong unit name at column Daripada . User inform when she click on KEW.PS 10, the report shows Daripada as ACC OT General Dangerous Drug Lotion. User mention the Daripada	daripada wrong value showing in report,based on login user request unit showing	22/5/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						supposely ACC OT General Indent No: K17017817 On Screen Indent record: ACC OT GENERAL unit In KEWPS10: ACC OT DANGEROUS DRUG/LOTION User : Mawarni Bt Mohamed User Location: ACC OT DANGEROUS DRUG/LOTION			
19	I-PhIS018975417S	MUSN Kuching	Pharmacy Inventory	27/4/17	Issue Inter - Unable to generate issue note	User reported unable to generate issue note for Indent number as below due to system show java message. Indent Number : R01PS001-0012162 From Facility : Klinik Kesihatan Biawak	Issue online - error while generate issue note (on receiving facility) because of corresponding field value is empty.	3/5/17	
20	I-PhIS018950517S	Hospital Kuala Lumpur	Pharmacy Inventory	26/4/17	Item Movement - Wrong calculation - medication return	This time it is due to the function of return medication by patient. Please refer screenshot in attachment. For the previous few complaints, we realised that the error has been auto-corrected by your side. Will this be done for all future complaints on item movement error? We need to know this because it will determine if we need to do stock adjustment from our side. Facility : Hospital Kuala Lumpur Location : Farmasi Satelit 1	Transaction balance and movement not tally due to Stock adjustment record are missing from application. The missing transaction can be caused by: 1. concurrent access/update to same item batch no at any function which got update to stock 2. Before approve transaction user change their Requester unit from other browser and come	22/5/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						User/ID : TAN AI LEEN Module : Report/Enquiry Inventory Screen : Item Movement Issue : Wrong calculation Drug involve: T. Clonazepam 2mg Date: 13/4/17 Medication return: 1889 + 4 supposed to be 1893, but quantity calculated in item movement was 1949.	back to transaction. Item Balance updated to new Unit where as movement created for Old Unit		
21	I-PhIS019198617S	Klinik Kesihatan Tanah Rata	Pharmacy Inventory	17/5/17	IWP - Allocation/Deduction/Virement Screen	User reported unable to proceed for purchase order using vote as below due to Vote code not appear when search . Vote Code : 101801/020600/27499/99	There is constraint checking in warrant date range when in view mode.	18/5/17	
22	I-PhIS019329417S	Hospital Kulim	Pharmacy Inventory	28/5/17	KEWPS10 - Baki di stor column is Blank	Pn Husna report when user generated issue note for issue no I02PS001-0024261, there are missing value in 'Baki di Stor' column for certain items. Kindly please refer to file upload provided from user.	while setting the qty , validation was wrong.	30/5/17	
23	I-PhIS018763017S	MUSN Kuching	Pharmacy Inventory	11/4/17	KEWPS10_Wrong info when generate report using v1512	Please look at the *printed Kew Ps 10 vs the *new updated Phis version Kew ps 10. Sometimes, our injections could not be issued in whole PKU. we have to loose it for smaller kliniks. but see what it has become... I would suggest to maintain the SKU in the middle part of the issue note and the right figure int he KEW PS	Decimal values format not handled properly	19/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						10 be maintained as PKU in perpuluhan. If not how can we differentiate that it has to be issued in loose?			
24	I-PhIS018951417S	Klinik Kesihatan Kalumpang	Pharmacy Inventory	26/4/17	Payment(v1.5.1.2) - Have approve/reject button at PhIS screen	User reported have approve/reject button at payment PhIS(clinic) screen. User query either this is bug or they give authority to approve or reject at PhIS instead of IWP. Payment No.: PM17044968 - 23/3/2017, PM17040698 - 14/2/2017	Button visibility not handled for KK/PKD/MUSN/PBFN environment.	23/5/17	
25	I-PhIS019337617S	Hospital Tawau	Pharmacy Inventory	29/5/17	Physical Checking - Item Description field is case sensitive	Physical Checking - Item Description field is case sensitive User enter 'lactulose' in field, system did not generate list of items User has to enter as 'Lactulose', then only items displayed in list A06AD11000L5001XX A06AD11000L5001XX.02 Lactulose 3.35 g/5 ml Liquid	Caused by sql query search using case sensitive	31/5/17	
26	I-PhIS018972517S	Hospital Tawau	Pharmacy Inventory	27/4/17	Physical Checking - Screen appear at bottom when scroll down	User inform report not tally compare from Stock Balance by item and Physical Checking List. Stock Balance : 160 Physical Checking List : 150 Physical Stock : 160	Due to query not handled properly , it returns null pointer exception . So page not loaded properly	9/5/17	
27	I-PhIS019182317S	Hospital Tawau	Pharmacy Inventory	16/5/17	Prepacking - Double stocks recorded in item movement	User report when she click button production completed in pre-packing screen, the button does not respond. Thus, when she try to	concurrent validation not handled properly	1/6/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						click button production completed for second time, the system capture her transaction but with double value has been deducted in Item Movement. User inform she want to produce 30 bottles only but system capture 60 bottles. Original Item : GLN0200026.02 Prepacking Item code: GLN0200026-60 Pre-packing ID: PR17001843			
28	I-PhIS019064017S	Klinik Kesihatan Bandar Miri	Pharmacy Inventory	5/5/17	Receive Inter- Item not appear	User reported unable to proceed for receiving due to when click indent number as below nothing to be appear at item list Indent number : 17006180	if issue qty 0 then it won't send to receving facility	25/5/17	
29	I-PhIS019283517S	Hospital Sultanah Aminah	Pharmacy Inventory	24/5/17	Receive From Supplier - Unable edit Reject Pending For Approval	User reported unable to return to supplier. At return to supplier screen 1)When choose Reject Upon Receiving ,receiving not appear. 2)Choose other, item not appear. Inquiry if any workaround for this issue. User inform when perform receiving user try to tick reject at receiving screen before save but unable to tick due to dim Receiving number : P170006617 LPO : 3572 DO : ND0000134203ND	Unable edit Reject Pending For Approval because of Reject checkbox not handled properly.	26/5/17	
30	I-PhIS019214317S	Hospital Kuala	Pharmacy Inventory	18/5/17	Receive from supplier	User reported want to make receiving from supplier under	Null pointer exception not handled properly	30/5/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
		Lumpur			(Replacement) - Item not appear	category of replacement, but user unable to find the item although able to select LPO & Return no. LPO no: L166425 Return no: T170000015			
31	I-PhIS019049317S	Klinik Kesihatan Au2	Pharmacy Inventory	4/5/17	Receive Item - Inter facility : item list not appear at Inter Facility Item screen	Pn Norihan informed item list not appear at Inter Facility Item screen for indent no R17000379. User informed already click on the retrieve button.	if issue qty 0 then it wont send to receiving facility	25/5/17	
32	I-PhIS019290617S	Pejabat Kesihatan Daerah Johor Bahru	Pharmacy Inventory	24/5/17	Receive Supplier (Contract)- Existing Expired Batch able to be edit during send for approval	User reported: -Received new qty -but stock not increase. Receipt number: P170001396 Item Code: B01AA03520T1001XX.01 Total stock PKU (50) / SKU (5000)	if already existing batch number should not allow change the expiry date not handled properly	27/5/17	
33	I-PhIS018761817S	MUSN Kuching	Pharmacy Inventory	11/4/17	RIQ (External) - Indent screen not response after click refresh	User reported screen not response when click refresh. Step from user : 1. Select facility in RIQ under Requester Facility. Click search. All indent under the facility appear. 2. User click refresh but screen not response. 3. User need to close and re open the screen to view all indent.	Refresh function not handled for external facility field. It must be eliminate filter against external facility field. System taking blank value for external facility filter.	25/4/17	
34	I-PhIS018764417S	MUSN Kuching	Pharmacy Inventory	11/4/17	RIQ external - Indent number not in sequent	User reported indent number not in sequence, before the updated version of PhIS, the RIQ is according to the indent no. But after deployment, its according to	We displayed uploaded date under the indent Date column	26/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						the indent date of the facility. Please refer attachment for further action			
35	I-PhIS019013817S	Hospital Kulim	Pharmacy Inventory	2/5/17	ssue (RIQ) - Issue no not appear	User reported that issue from unit SCM not appear. He inform that he already approve that issue. When he want to generate the issue, issue not appear at Issue screen. But for second time he want to print the issue note, the issue no not appear. User only giving the indent no since he do not know the issue no. Indent No: K17018412	Validation not handled properly if stk avil < RIQ	19/5/17	
36	I-PhIS018712617S	Hospital Semporna	Pharmacy Inventory	6/4/17	Tasklist (Return To Supplying Unit) - pop up show already received due to same return no to 'manual'	User reported: a.Tasklist RT17000029 still appear at tasklist b. click at transaction number it show receiving has already been done c.user check at item movement found out item not yet receive d. item substore has been deducted.	Validation of record checking is fail as note number provided with task list is already present with manual receive record.	11/4/17	
37	I-PhIS018781817S	Hospital Tanah Merah	Report/Enquiry	12/4/17	1.5.1.3 : BCP - Active Patients(Encountered)	Report by user when she select location code and click button search, all information show without follow the location has been select by user and at location code show blank instead show location has been select by user.	Coding issue, when go into department selection, location which is already selected become blank and when user search the location which is selected not able to put into criteria	26/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
38	I-PhIS019131617S	Hospital Tuanku Fauziah	Report/Enquiry	12/5/17	Below Buffer - Wrong back order qty	En Hamdi reported wrong back order qty shown in Below Buffer report. He check in Below Buffer screen, click print button to view the report. System show back order qty for item 'Travoprost' as 120. But when he check in Back Order screen, no record found. Item Code: S01ED51990D2003XX.01 Item Desc: Travoprost 0.004% Timolol 0.5% Eye Drops	epstatus condition not handled properly	20/5/17	
39	I-PhIS018882017S	Hospital Tanah Merah	Report/Enquiry	19/4/17	Drug Utilization - Authoriser Discipline follow by Prescriber Discipline	user inform for report / inquiry drug utilization , Authorization discipline not follow authorizer discipline user inform for column authorizer discipline state as orthopaedic but for sub category state as surgical(general) , user check at the discipline and sub discipline no sub discipline surgical (general) under orthopaedic	Existing sql query retrieving prescriber discipline instead of authoriser discipline.	2/5/17	
40	I-PhIS018818617S	Klinik Kesihatan Tanjung Rambutan	Report/Enquiry	14/4/17	Medication Counseling Registry - Patient record not tally	User reported patient record in system not tally when compared with her manually record. MRN: KKE08009300113608 ID: 830730086380	Medication Counselling registry - Counselling topics should be in one row for the same patient and same counselling order.	25/4/17	
41	I-PhIS018813017S	Klinik Kesihatan Paya Besar	Report/Enquiry	14/4/17	Report/Enquiry - Unable to find record by department/discipli	User reported unable to find record by department/discipline. User claim he want to find department/discipline Dental (oral	When select discipline and search then hitting error in drug utilization due to sql. Actually in drug utilization	26/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
					ne	surgery) or Oral Surgery (Dental) . User try to find at module Drug Utilization and Drug usage by patient . It show no record found.	showing all drugs belongs to Normal, CDR, PN, IV and RP. In RP query got wrong alias name for PH_DISCIPLINES. So due to this hitting error back end when filter by discipline name.		
42	I-PhIS018890317S	Hospital Umum Sarawak	Report/Enquiry	20/4/17	Ward Pharmacy Registry - Record not found when search	User reported problem still not solved from previous report. User checked in system when user generate report if CP1 Yes but CP2 NO, report will not come out. If CP1 No and CP2 yes, report will come out. User ID: 89111513186	searching by 'done By' only get from cp2 if yes	26/4/17	
43	I-PhIS018705317S	Bahagian Perkhidmatan Farmasi (BPF)	Special Drug Request	6/4/17	KPK Special Drug Approval - Status of the request not change	Pn Zarena inform the status of request she received not change to correct status. She clarify 3 request from Hospital Kulim should change to status not processed (currently show 'Send for Approval) and 4 request from Hospital Umum Sarawak should change to status 'Pending for KPK approval' (currently show 'Send for Approval). Kindly please refer to file upload for further checking.	Issue happened due to IWP issue, pending for approval not sync to facilities and for the not processed having issue with IWP code and resolved in 1513 released to production	12/4/17	
44	I-PhIS019079117S	Hospital Tanah Merah	Special Drug Request	7/5/17	KPK-Special Drug Request - Specialist drug remark not appear	User informed that when using Special Drug Request, when click Request by Batch remark Specialist not appear. User informed that no problem happened during using v1.4.1.6	Issue happens due to when check batch then specialist panel making invisible.	31/5/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
45	I-PhIS018992617S	Hospital Kuala Lumpur	Special Drug Request	28/4/17	Special Drug Request - Missing information in request and printed form	User reported some information (Example: Registration Status, Quantity, Attachment, comment by Specialist, HOD, Chief Pharmacy)that I had keyed in into PHIS had disappeared after user submission, but they did display in the Phis Printable Format of KPK Form, however for some information (Example: Name of Specialist and Name of Hospital Director), they are not displayed in the Phis Printable Format of KPK Form, but it did remain in the Phis system. (Please refer to the attachment.) Please compare between both PHIS Format Print Screen and Printable Format of KPK Form according to the respective HKL Facility No., as attached for further understanding. Thank you.	Its happens due to secretariat remarks restricting to 300 chars facility side. But in IWP allowing to enter 500 chars(DB side IWP and Facility secretariat column length 500). After receive from IWP to facility when open in facility hitting error due to restrict secretariat text field to 300 chars.	15/5/17	
46	I-PhIS019049817S	Hospital Umum Sarawak	Special Drug Request	4/5/17	Special Drug Request - Remarks not appear when save	User reported when she click button save at Special Drug Request screen the remarks she fill up is show empty and when she want to edit the remarks still show empty after save. She also claim that this always happen not only for today.	This issue happens due to bug in coding. After save existing code clears the specialist remarks text and text box making read only even click edit button also not enabling remarks text box.	22/5/17	
47	I-PhIS018843117S	Hospital Kuala Lumpur	Special Drug Request	17/4/17	Special Drug Request : Unable to enter request quantity >20	This problem specifically refers to PHIS Facility Request No: HKL 124/2017 Injection Melphalan 80mg (2.5ml)	This issue happens due to when calculate total cost then result value is more than 10 digits hitting error,	30/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						After submitted to KPF, at the stage of Chief Pharmacy to Send for Approval, when Quantity Requested need to be Edited as below: Before Edit: Quantity requested: 6 vial Packaging Quantity: 6 Cost per pack: RM531.80 Total Cost: RM 3190.80 Wanted to Edit to: Quantity requested: 30 vials Packaging Quantity: 30 vials Cost per pack: RM531.80 Total Cost: RM 15954.00 When 30 vials is edited, an Error message mentioned 'Cannot be more than 10 characters' at the column of 'Total Cost'. However, if Quantity Requested is edited to 20 vials, system allowed, if more than 20 vials is keyed in, warning error will be shown. Due to this problem, remark has been made at the column of 'Comment by Chief Pharmacist'.	because in db total cost column max length 10 only.		
48	I-PhIS018755017S	Hospital Tawau	Ward Pharmacy	10/4/17	Ward Pharmacy CP2 - Inactive patient appear when user search by location	User reported inactive patient appear when user search by location in ward pharmacy (CP2). Confirmed by user all inactive patient was decease. Issue happen for 4 MRN. Step: ward pharmacy (CP2) > search by	list filter include patient Inactive	11/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						location: ward pembedahan lelaki > inactive patient appear.			

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Date: _____ Designation: _____

3.2.2 Resolved Defect List in v1.5.1.3.1

The following are the summary of resolved defect list that included in PhIS and CPS version in v1.5.1.3.1.

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
1	I-PhIS018170217S	Hospital Queen Elizabeth II	Clinical Pharmacokinetic Services (CPS) & TDM	20/2/17	TDM - Unable to receive External TDM	User reported cannot receive External TDM Result as it pop out with a window. An error has occurred. Please contact your system administration.• User claimed cannot receive all these patient TDM result. Kindly refer attachment.	null point exception error on null value of tdmOrder.getDrug().getTdmGuidelineHdrs()	27/2/17	
2	I-PhIS017979717S	Hospital Tanah Merah	General Module	1/2/17	User Profile - Inactive location still appear in granted location	User reported she has inactive the location at location setup for unit Klinik Pesakit Luar but when she search at granted location, this unit still appear in list. User informed it happened to all ID. Step as below: Inactive Klinik Pesakit Luar at location setup > go to user profile > click one of ID > click edit button > add new at granted location > click search > Unit Klinik Pesakit Luar still appear in list	User Profile - Inactive location still appear in granted location and inactive requester unit still appear in Pharmacy Store Unit.	2/2/17	
3	I-PhIS018272717S	Klinik Kesihatan Jelapang	MTAC	28/2/17	MTAC Reporting - Not same detail after print	User inform when she print MTAC reporting, detail between in PhIS system and after print different. MRN : KKE08005100094509	field not set to allowed strength on long description	6/3/17	
4	I-PhIS018187817S	Hospital Marudi	Order Management - Web	21/2/17	Transcibe order - Taper down dosage show blank - drug master set Default Dose	Report by user, He unable to change dosage form for drug tapper as below due according to user drug tapper for dosage show blank.	This issue happens when default duration available and drug is not fraction dose. In this scenario missed setting to dosage	23/2/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						Drug code : R03AC02183A1001XX Drug Name : Salbutamol 100 mcg/dose Inhaler MRN Patient : HMRD00007903 Patient name : baja ak bajau) Main Order : Dosage : 6 puff Frequency : Q4H Duration : 1 Days Drug tapper : Dosage : 4 puff Frequency : Q4H Duration : 1 Days	uom as drug default dose uom.		
5	I-PhIS018122817S	Hospital Papar	Order Management - Web	15/2/17	Transcribe Order - Supply duration auto change	User reported supply duration auto change into 6 days. User claimed he has set default dispense duration 7 days in location setup but when he want to verify it change to 6 days. Kindly refer attachment. Step as below: Transcribe order > Add drug > Confirm order > In supply duration, it automatically change into 6 days Drug: Bromhexine HCl 8mg Tablet Transcribe 7 days Supply duration shows 6 days MRN No: HPPR00090599 / Awang Arip User ID: 870423385061	Drug ordered have duration less or same with default supply duration set at location setup, the calculation supply duration is based on Date Time difference by refer to order drug duration (longest). So, this issue happened because wrong formula used to calculate which is included time (current date time - drug order end date time). E.g. after calculation value coming 6 days 23 hours 59 minutes so supply duration displayed as 6 days only.	21/2/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
6	I-PhIS018389117S	Pejabat Kesihatan Daerah Hulu Langat	Pharmacy Inventory	10/3/17	Purchase Order - Item prepacking appear at PO screen	Pn Maisarah report she has approve PO17000264 for KK Bandar Baru Bangi in IWP and the status of PO is 'pending for eP approval'. However, when she check in eP, the PO no. could not be found. RO no is blank and status EPO send to eP is No.	In maintenance screens Item Product Buffer Level, and Drug&Non-Drug Catalog-Allow to select pre-pack item as default item, So in Purchase Order screen system create details (Line level records) by considering default item for drug/NonDrug. Ultimately it affects on further steps as mentioned in description.	17/3/17	
7	I-PhIS018376517S	Klinik Kesihatan Kalumpang	Pharmacy Inventory	9/3/17	Purchase Order - Sorting button not functioning	User inform sorting button for ascending and descending not functioning well, user unable to use it for sorting.	Sorting not working for item description in purchase order dialog page because sorting ascending and descending not handled properly	11/3/17	
8	I-PhIS018364317S	Hospital Tengku Ampuan Jemaah	Pharmacy Inventory	8/3/17	Receive from Supplier(APPL) - Receive Quantity is editable	User reported she make order for 24 pack for item reported below but supplier issue only 20 pack. User has received physical as 20 pack and have back order 4 pack. User already make receiving in phis using LPO and DO that she received first. Then, when she received another 4 pack, she unable to do receiving since when key in LPO no, latest DO no not appear. Physical item was received on 22/2/17. LPO no: 170166 DO no: 135034693 (1st DO) 135476593 (2nd DO)	Requested to change batch no,receive quantity and brand as read only in Add Item screen for APPL	13/3/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						Item code: 43.0605.09 (Dextrose 50% 10mL Inj) ID: 881122086950			
9	I-PhIS018115317S	Hospital Tanah Merah	Pharmacy Inventory	14/2/17	v1.5.1(Testing) Ward Pharmacy Registry - Total of Patient is wrong	User reported for testing v1.5.1, the total of patient at Ward Pharmacy Registry appear wrong. User inform that there are some patient that have at CP1 and CP2, system will be count the total of patient as 2, not 1. 1) IC: 620531035243 Name: Aluei bin Awang Ali 2) IC: 630809035125 Name: Marzuki Mohamed 3) IC: 920908135573 Name: Wan Izzat Amir 4) IC: 531207115191 Name: Ludin bin Juson	Total number of Patient not tally with total list of Ward Pharmacy Registry because same patient have several visit in within duration date searching criteria. Janageswary A/P Subramaniam 20/02/2017 12:36:50 PM Appointment	15/2/17	
10	I-PhIS018327417S	Klinik Kesihatan Bandar Seri Jempol	Report/Enquiry	6/3/17	Drug Usage by Patient - Dose for IU not appear	User reported when generate report , the dose for IU not appear in Drug Usage by Patient Report Insulin Isophane Insulin Regular Insulin Regular/Isophane Issue happened to several patient	Root cause for rejected : Sql pointing dosage from main drug dosage uom even though alternate drug allocation. Expected to refer from alternate drug dose unit.	30/3/17	
11	I-PhIS018135317S	Hospital Tumpat	Report/Enquiry	16/2/17	Item Movement - Opening Balance Qty not refer by end of month Good Stock After balance	User reported for opening balance got negative value for good stock in Item Movement. Item Code : 25.3803.02 item : Ryles Tube Size 14 Fg.	1.Item movement is based on month end process and the value not taken from monthEndProcess Table. 2.Year value passed in Query has been placed wrong(Always based on	17/2/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						User did adjustment to clear the negative value.	current year)		
12	I-PhIS018324117S	Hospital Seri Manjung	Report/Enquiry	6/3/17	Medication counseling Registry - No Records Found using Counselled By (special character)	User inform after search user name at Medication Counseling Registry not record found under user name. but if user click print button at Medication Counselling Registry the report show there is user name. Kindly refer the attachment.	counselled by name have special character.ex:Sofiyyah bt. sa'don	9/3/17	
13	I-PhIS018138517S	Klinik Kesihatan Seremban	Report/Enquiry	16/2/17	Prescription Dispensed - Data not captured at refill column - vas	User reported she want to view the prescription dispensing at outpatient pharmacy but user inform there is no data captured at sms/pos/telephone in refill column. It appear 0 but user inform she had dispensed patient by that method as of today. User give example of patient MRN. User unable to provide screenshot due to she was busy. MRN: KKE05004900085576 ID: 781031145048	prescription description dateFrom/dateTo and prescription management dateFrom/dateTo dont have set time from 00:00AM to 11:59PM, its make the count for data not correct	20/2/17	
14	I-PhIS018220917S	Hospital Tawau	Special Drug Request	23/2/17	Special Drug Request - Popup error occur when click print KPK form	Ms Ong reported unable to print KPK form. Popup error please contact admin occur. Assumed that this error occur due to field manufacturing by and imported by is empty. User claim user already fill up that field before. Affected to all request. Kindly please refer attachment provided.	This issue happens when select active ingredient with approved by kpk status and in iwp kpk special drug item assign screen select drug for active ingredient then save it will flow to phis. When flow from iwp to phis special drug request table existing code	2/3/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
							updating drug code column only not drug column. But when print kpk form drug sku uom getting based on drug which is null. So hitting error.		
15	I-PhIS018348317S	Hospital Kuala Lumpur	Special Drug Request	7/3/17	Special Drug Request - Recommendation by Chief Pharmacy Name, Date goes blank	Miss Wong reported Recommendation by Chief Pharmacy Name, Date goes blank after save the request form. Emailed from user :- For the report, I have just keyed in all the mandatory columns, click save and exit the screen because I need to register new patients before I proceed with 'patient details' part. When I re-open the request, at the Chief Pharmacy part, Recommendation by and Date became blank as attached.	Special Drug Request - Date auto reset to current date. On version 1.5 before this its set to current date on open again the that sdr.	17/3/17	
16	I-PhIS018350817S	Hospital Kuala Lumpur	Special Drug Request	7/3/17	Special Drug Request - Status function not working properly.	User: Miss Wong reported status function not working properly. She informed she filter status as 'Not Processed' and click Search button, record show only 4 request. She then refresh again and record show 7 request.	Searching for status :'Not Proceed' and Request Type : 'All' not proper Sql set in coding	17/3/17	
17	I-PhIS018202517S	Hospital Tanah Merah	Special Drug Request	22/2/17	Unable to print - KPK form	User report unable to print KPK form at special drug request. User update detail and save, but unable to print. alert message appear 'Contact system	This issue happens when select active ingredient with approved by kpk status and in iwp kpk special drug item assign	2/3/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						administrator'	screen select drug for active ingredient then save it will flow to phis. When flow from iwp to phis special drug request table existing code updating drug code column only not drug column. But when print kpk form drug sku uom getting based on drug which is null. So hitting error.		

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Date: _____ Designation: _____

3.2.3 Resolved Defect List in v1.5.1.3.2

The following are the summary of resolved defect list that included in PhIS and CPS version in v1.5.1.3.2.

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
1	I-PhIS019257817S	Hospital Queen Elizabeth II	General Module	22/5/17	Facility Info - Default Prescriber suddenly blank	User reported suddenly unable to discharge patient at Ward management today. Assist user to set default prescriber in Facility Info. User insist to know on how the default prescriber become blank. default prescriber:Houseman officer-medical officer-medical	Issue happened due to wrong code, when save trying to get prescriber object from band box which is not set when def prescriber already set before.	22/5/17	
1	I-PhIS018527617S	Klinik Kesihatan Kaki Bukit	Adverse Drug Reaction (ADR)	22/3/17	ADR Form and Report - Detail not tally	1) No ethnic group appear in report even already fill in the form at RACE column. 2) No date end of reaction in form but appear in report KINDLY, log a report and do a maintenance as soon as possible	When print ADR report, race only refer to patient not ADR race.	24/3/17	
2	I-PhIS018463317S	Klinik Kesihatan Jalan Macalister	Adverse Drug Reaction (ADR)	16/3/17	ADR Reporting - Save successful but data not save	User reported unable to edit Therapy Start Date for existing Patient Drug Profile Perindopril - Suppose start date therapy on 18.8.2014 Atenalol - Suppose start date therapy on 2.9.2013 Simvastatin - Suppose start date therapy on 27.7.2015 Hydrochlorothiazide replace Amlodipine (Reaction)- Therapy start on 13.3.2017 Amlodipine not appear in Patient Drug Profile-able to add with	because data not set save on closed event if have changes on drug detail	20/3/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						correct Therapy Start Date For Perindopril, Atenalol & Simvastatin already include in Drug Details, user try to delete and add again but same issue persist Patient : 571212086416 Ong Siew Bee			
3	I-PhIS018391717S	Hospital Tawau	Adverse Drug Reaction (ADR)	10/3/17	ADR Reporting - status verified or confirmed Skin Reaction become Dim	User reported skin reaction info only pop up before confirmed/verified but after confirmed/verified, the skin reaction info not pop up.	skin reaction disable on status confirm and verified	27/3/17	
4	I-PhIS018428517S	Hospital Mukah	General Module	14/3/17	Item Master- Pop up error contact admin	User reported unable to find original item packaging in Prepacking. Advise user check in Item Master either already tick with Repack. User informed pop up error contact admin when double click- Click OK -Click Edit-Tick Repack- Pop up error. Final Packaging : pack of 4 tablet Unit Name : Satelite Pharmacy Drug Code : J01CE02500T1001XX Item Code: 07.3002.02 Drug Name : Phenoxymethyl Penicillin 125 mg Tablet	System only have validation for not allowed duplicate stor code on Store Location created or edit.	15/3/17	
5	I-PhIS018443417S	Hospital Tanah Merah	General Module	15/3/17	User Profile - Error appear after save	User reported error appear after save modified granted location. User wants to edit granted location for Pegawai Perubatan ID: 780410145350. After modify location, an Error popup appear after user click button save. Only	on prescriber screen not set validation on id type empty if id no. not null.	20/3/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						happen to this doctor ID. Kindly refer attachment.			
6	I-PhIS018465017S	Hospital Kuala Lumpur	Manufacturing - CDR	16/3/17	CDR Preparation - Total volume cannot be adjusted to final volume	Received email from user reported Total volume cannot be adjusted to final volume. Example, if we reconstituted medication with Normal Saline volume 449ml and Drug solution is 51ml, the final volume should be 500ml, however, the system printed out as 551 ml on a label.	Missing functionality in CDR order. The diluent drug volume is not calculating based on the drug master setup under IV Characteristics Preparation Options Option 1: Total Volume = Drug Volume + Diluent Volume Option 2: Diluent Volume = Total Volume - Drug Volume	4/4/17	
7	I-PhIS018464917S	Hospital Kuala Lumpur	Manufacturing - CDR	16/3/17	CDR Preparation - Untick default storage condition still appear during print label	Received email from user reported Defaulted storage condition still appeared on label despite we canceled it. For example, if we untick storage condition '2-8 degree celsius' and choose 'room temperature', eventually both temperature appeared on the label.	The prepare admixture initially the value is taken from drug master, once the values checked and saved. Next time open the screen the values is taken from cdr dispensing not from drug master. For No. 2 Please refer the ticket C2-INT009750117B Revision 1.5: 91170 The storage maximum allowed size value in the label is 53.	27/3/17	
8	I-PhIS018529417S	Hospital Bukit Mertajam	Manufacturing - Extemporaneous	22/3/17	Extemp Worksheet - No expiry date	User reported no expiry date when generate worksheet. Drug Code : A03FA01110T1001XX	This issue happens due to not enough space for date.	4/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						Metoclopramide HCl 10 mg Tablet Drug Code : C03DA01000T1001XX Spironolactone 25 mg Tablet Only happened to these 2 drugs.			
9	I-PhIS018528117S	Klinik Kesihatan Greentown	Medication Counseling	22/3/17	Unable to set schedule time for counseling	ERROR pop up message when click into schedule time. Cannot set schedule time for this patient MRN : 11504	Value in field discipline is taken from department of last patient visit. If patient not have visit yet in hospital. So medication counselling fail to find latest visit department (discipline in Medication Counselling).	24/3/17	
10	I-PhIS018611817S	Klinik Kesihatan Buntong	MTAC	29/3/17	MTAC Reporting - Unable to print assessment of Diabetes Mellitus	User reported she unable to print Diabetes Mellitus assessment for only one patient due to when print appear message INFO7824. Another patient no problem to print. MRN: 96356 Type of MTAC= Diabetes Mellitus	Message INFO7824 missing in DB.Added message INFO7824 into IWP and will sync to facility	7/4/17	
11	I-PhIS018510417S	Hospital Tanah Merah	Order Management - Web	21/3/17	Authorisation - current Order Location wrongly change to latest visit	User reported that order location patient at authorisation screen is not tally with record retrieval. She inform that order location at authorisation screen for the patient and prescription no appear as Farmasi Klinik Pakar. But at record retrieval screen, the location appear as Kecemasan & Trauma. Kindly refer attachment. MRN Patient: HTM0019089 Patient Name: Hasmah Jaya	This issue happens due to always taking latest visit instead of order visit location in Authorisation.	24/3/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						Prescription No: A&E0000197740			
12	I-PhIS018511917S	Hospital Tanah Merah	Outpatient Pharmacy	21/3/17	Screening & Verification : Unable to proceed to dispense	User reported unable to proceed to dispense for tapered drug which already stopped. Step by user: 1) Dr order discharge medication T. Sodium Valproate 400mg OM, then tapper up to 600mg ON and T. Cefuroxime. After intervention with dr to change to T. Sodium Valproate 400mg/600mg by doing dosing schedule, dr off the original Rx (T. Sodium Valproate 400mg). 2)In medication profile, all original (T. Sodium Valproate 400mg) and tapper drug (600mg) already move to Previous medication (mobile view also move to past medication). Both status CANCELLED. 3)However, in screening and verification, tapper drug still ORDERE. 4)Pharmacist cannot proceed to dispense as this drug still active. In order to proceed, pharmacist need to hold the tapper drug.	The stop button don't have the function of update the order status to dispense normal table	4/4/17	
13	I-PhIS018603317S	Hospital Tanah Merah	Patient Management	29/3/17	Patient Registration - Admitting doctor name keep repeating	User reported when she check in administration/visit of patient in patient registration, at admitting doctor name, the doctor name keep repeating at several pages Prescriber name: ROSALSUNIHA BT MOHD SALLEH	This is happens due to sorting by null values column which is prescriber_code in ph_prescriber table.	4/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
14	I-PhIS018569517S	Hospital Sultan Haji Ahmad Shah	Pharmacy Inventory	27/3/17	KEW PS 17 - Justification not appear &'Tarikh Penemuan' not correct	User reported Justification not appear &'Tarikh Penemuan' not correct. Stock Taking & Verification Physical Checking No : ST17000003 Countsheet No : CS17000002 Happened to all counsheet When print KEWPS 17 Tarikh Penemuan show - 8.3.2018, but user did the countsheet on 23.3.2017 User also informed justification not appear in report.	Tarikh Penemuan shows expiry date instead of approved date and justification column mapped wrongly in report	29/3/17	
15	I-PhIS018696317S	Klinik Kesihatan Masai	Pharmacy Inventory	5/4/17	Purchase Order (APPL) - Item appear double	Reported item appear double in IWP but confirmed by user, she only purchase 30 qty for item Nystatin Cream 100,000 Units/g. User also just received the Do (30 qty) today. No popup error during purchasing. Item Code: 07.2606.01 PO: 17000200 LPO: L0251091201171055 ID: 800715145242	For Concurrent user doing add same item same time system allow to add.	14/4/17	
16	I-PhIS018393917S	Hospital Marudi	Report/Enquiry	10/3/17	Budget movement - Cancelled Order PO follow eP Approved Qty	User wrongly add quantity at purchase order for contract item. Before user Cancel the order, user had put eP Approved Qty with different qty from original order qty. PO no: PO17003471 Vote Code :	During cancellation of PO, budget was deducting based on ep approved quantity rather than approved quantity.	19/3/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						152601/032200/27401/99 FARMASI DAN BEKALAN Original PO Amount : 1447.22 Cancelled PO Amount : 269 (Should be same as Original PO Amount)			
17	I-PhIS018431617S	Hospital Kulim	Report/Enquiry	14/3/17	Item movement - Transaction double created	User reported transaction for issuing double created. User inform already check at issue screen only one transaction. Transaction number : M02fbwfill-0016194	Concurrent validation not handled on save method of Own consumption.	29/3/17	
18	I-PhIS018656217S	Hospital Batu Gajah	Report/Enquiry	3/4/17	Receive Item Report - Receive Record for 31 March not appear	User reported receiving record at 31st March 2017 not appear when user search by date range at 1/3/2017 - 31/3/2017, 31/3/2017 - 31/3/2017 and 1/4/2017 - 1/4/2017 but the record appear when user search by date range 1/3/2017 -1/4/2017 Receiving done at 31/3/2017: P170000986 until P170000993	Wrong SQl filter provided for receive date range. Values used for filter date with time fields . Expected only date part not by time part.	6/4/17	
19	I-PhIS018565417S	Klinik Kesihatan Batu Pahat	Report/Enquiry	27/3/17	Report Inquiry - Prepacking Registry	User reported when generate report Prepacking Registry and choose Item Subclass beside All, system prompt error message Please contact your system administrator. But when user leave Subclass as ALL reported generated successful.	When search for the criteria Total Prepacking Type was calculated wrongly as query for it was calculating count of items and we are showing records based on drug	28/3/17	
20	I-PhIS018472417S	Hospital Tawau	Report/Enquiry	17/3/17	Report/Inventory : Item not used appear at Below Buffer report	Report by user, Below item are appear at below buffer module. c09db06935t1002xx Amlodipine Camsylate 5mg-Losartan Potassium 100mg Tablet	In below buffer level previously used left outer join with product buffer level so always showing the data	29/3/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						C09DB06935T1002XX.01 inform by user above item has no stock. Facility not active and Item/Product Buffer Level are not exist but when user search at below buffer it appear. Support : Upon checking, got item which not been used by facility and not exist in Item Product Buffer Level still appear in Below Buffer report screen. Example : Amlodipine Camsylate 5mg-Losartan Potassium 100mg Tablet Drug Code : C09DB06935T1002XX Facility Status : Inactive			
21	I-PhIS018689017S	Hospital Tapah	Report/Enquiry	5/4/17	YTD PURCHASE BY DRUG/NON DRUG_Wrong Accumulated Amount (RM)	User request YTD Purchase by item,YTD Purchase by Drug and Highest Procured Value will remove the total amount for transaction that user has been cancel the order. Confirmed by user, currently if he generate report for YTD Purchase by item,YTD Purchase by Drug and Highest Procured Value, the total amount will insert in report even user already cancel the order.	Order with payment Status=''Payment with credit note is not excluded in YTD drug/Nondrug report Query.	12/4/17	
22	I-PhIS018539417S	Hospital Sibu	Special Drug Request	23/3/17	Special Drug Request - Unable to approve	User reported her officer unable to approve special drug request due to popup appear 'An error has occured. Please contact admin'. User inform the status now is	DB column length issue, facility allowed to save uom more than 10 characters, where as IWP allowed only 10 char	3/4/17	

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date	Verify Status
						Pending Recommendation by KPF. Facility Request no: HSIBU0029/2017 Drug Name: Teriparatide 20mcg/80mcl Injection ID: 890502035674	length		
23	I-PhIS018474117S	Hospital Sarikei	Ward Pharmacy	17/3/17	Ward Pharmacy - Medication status disappear.	User reported medication status in prescription medication will disappear if he want to add /edit CP1. Step: Ward pharmacy > select patient > click CP1 > Key in details > click save > > close box > click CP1 again to edit/add > medication status will disappear.	drop down 'medication status' value hidden on open back new created data	20/3/17	
24	I-PhIS018699617S	Hospital Wanita & Kanak-kanak Sabah	Ward Pharmacy	5/4/17	Ward Pharmacy - Unable change the status of medication in CP1	Received email from user, she unable to change the status of the medication recorded in CP1. Kindly refer attachment. One of the picture shows a medication in CP1 form. The other picture is when the medication from previous picture is clicked. It is clearly shown that the status of the medication cannot be edited. Is it possible to enable the options to change the status of the medication in CP1 - eg, continue, discontinue or withhold.	drop down 'medication status' value hidden when reopen new created data/ old data on edit mode.	11/4/17	

Verified and Acknowledged By:

Signature: _____ Name: _____
Date: _____ Designation: _____

Signature: _____ Name: _____
Date: _____ Designation: _____

4 Refinement List – Detail Changes

4.1 Patient Registration – Patient Label

CR No	Module	Function	Description
R160286	Patient Management	Patient Registration - Patient Label	Propose Solution: To add facility phone number at patient label.

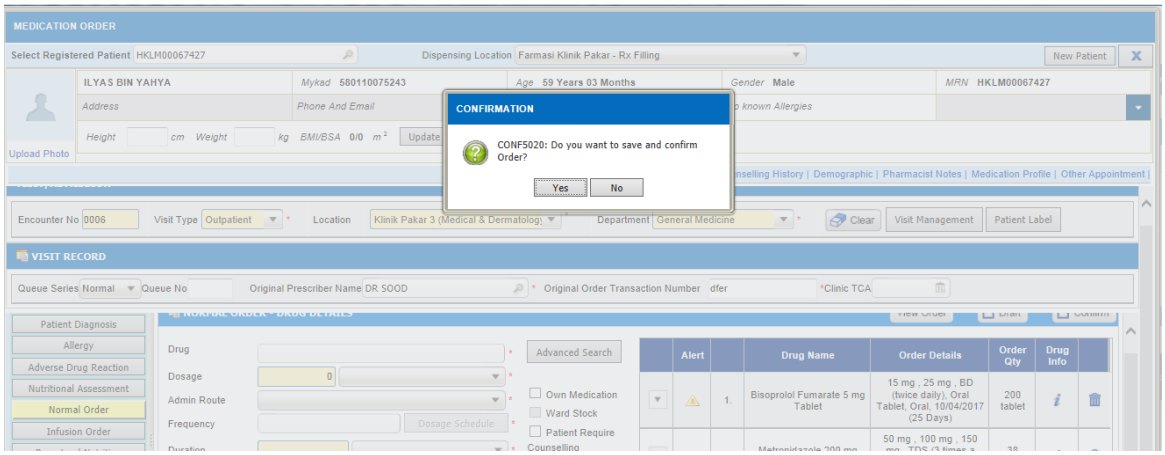
Patient Label

Visit Label

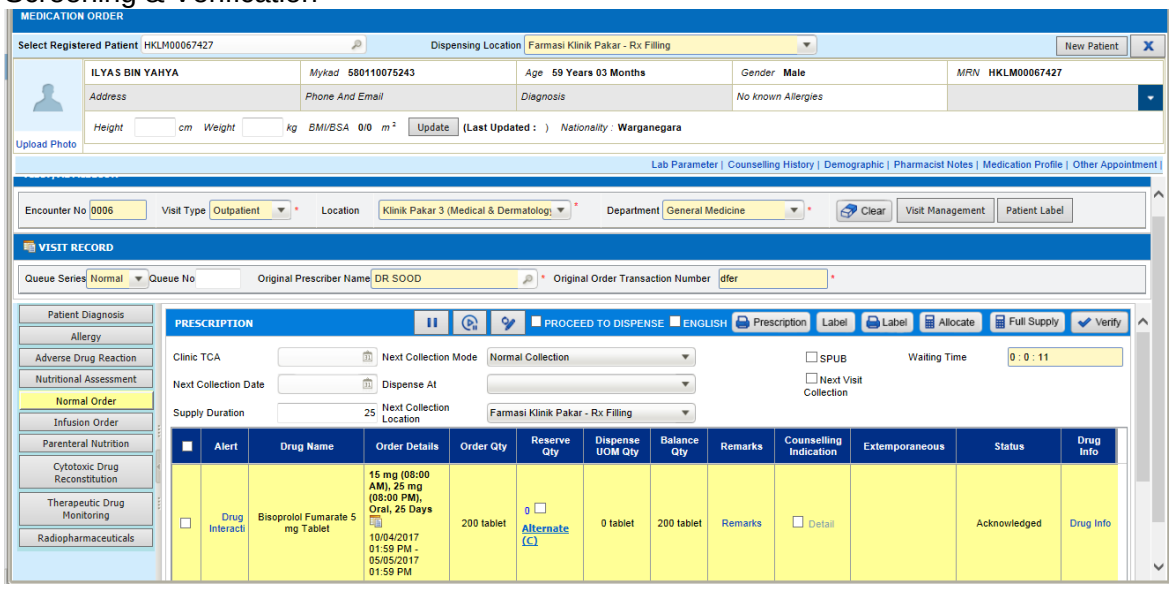
4.2 Transcribe Order

CR No	Module	Function	Description
R160306	Order Management - Web	Transcribe Order	To be able do alternate in Transcribe Order screen after confirm the order.

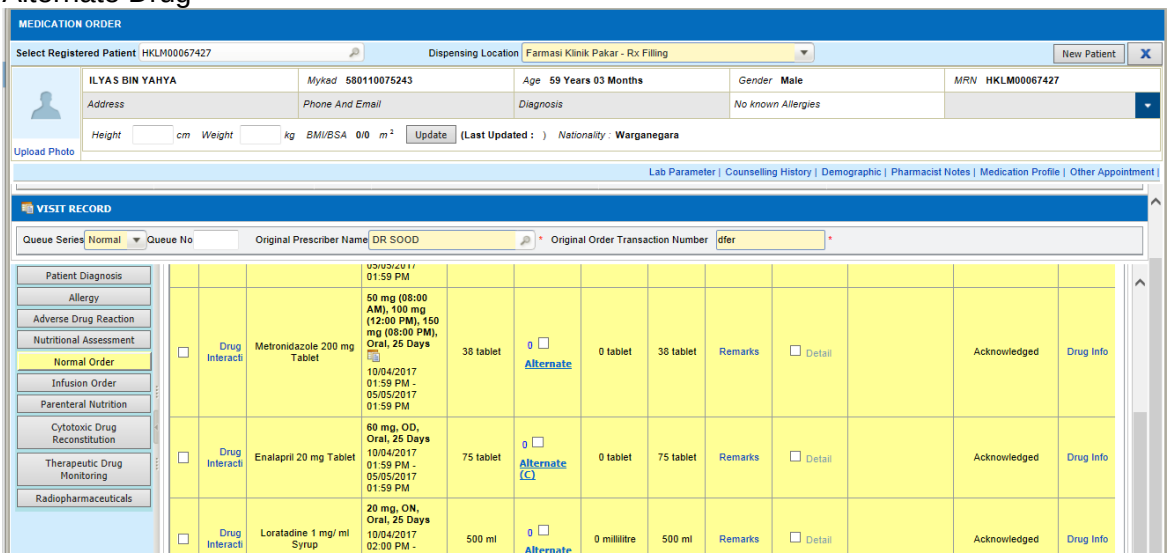
Medication Order – Confirm Order

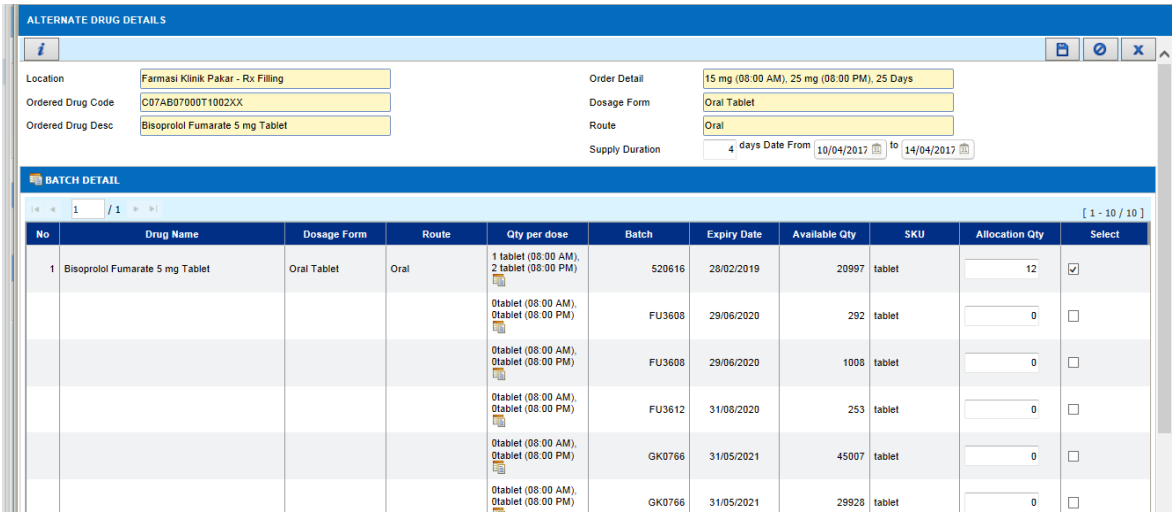


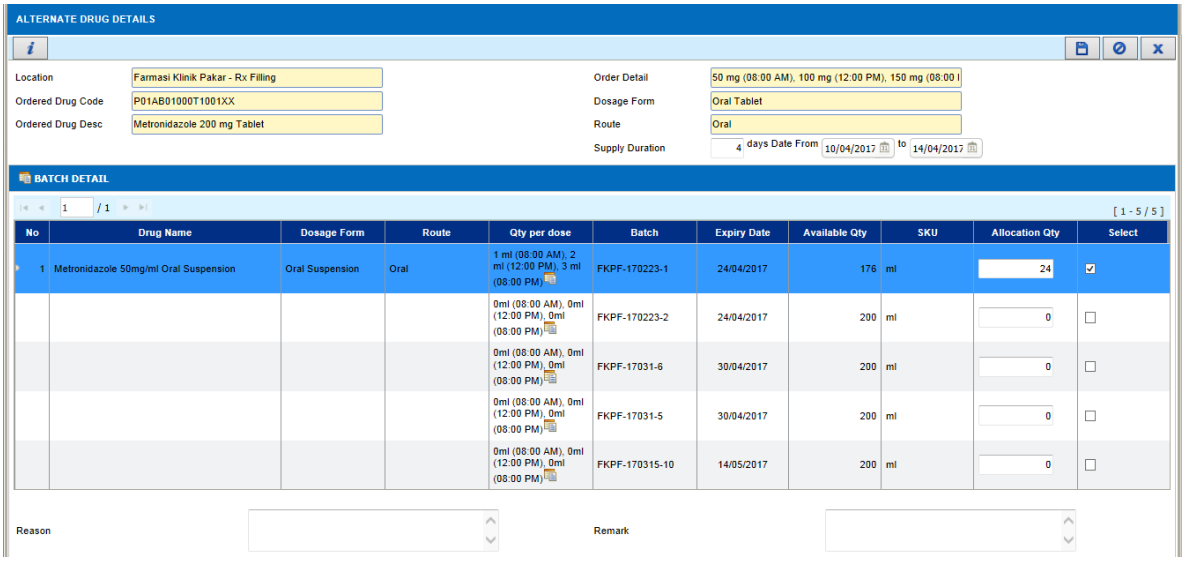
Screening & Verification

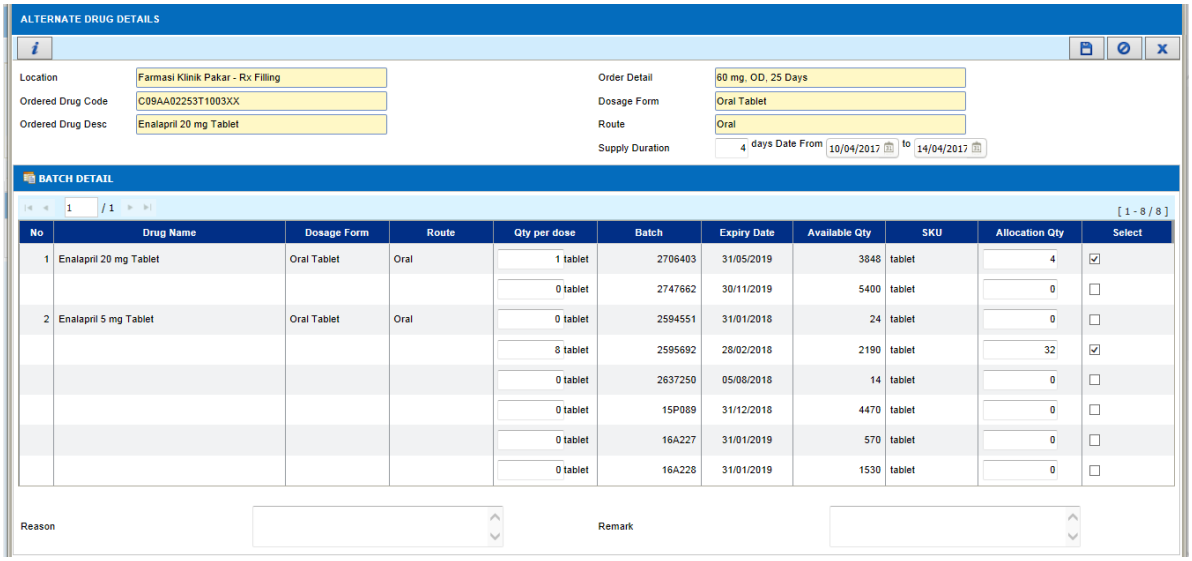


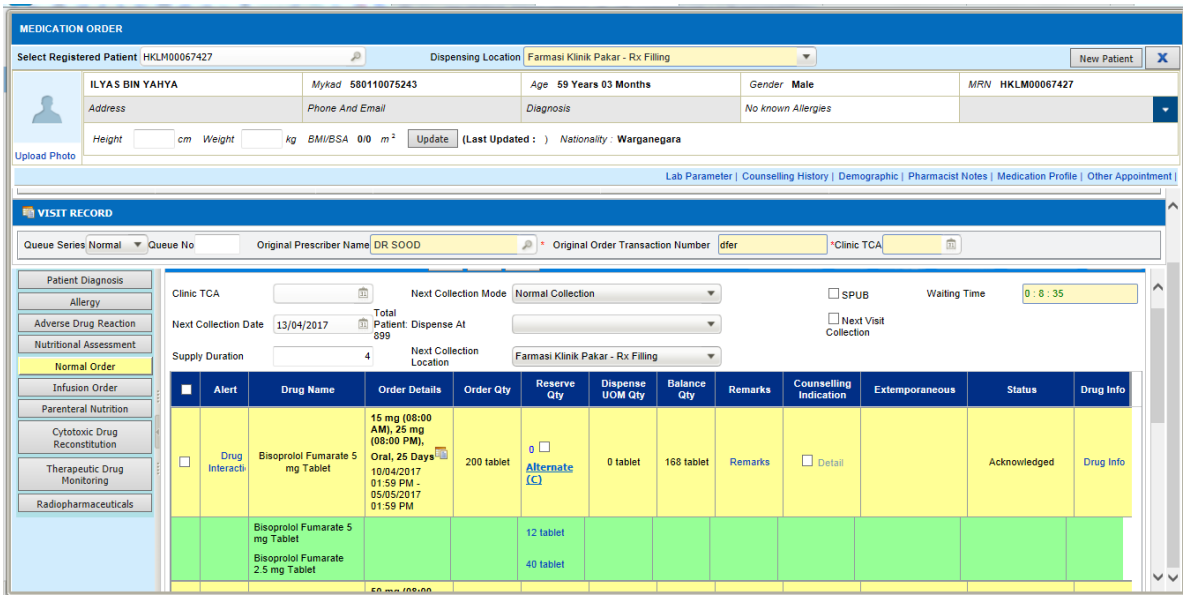
Alternate Drug

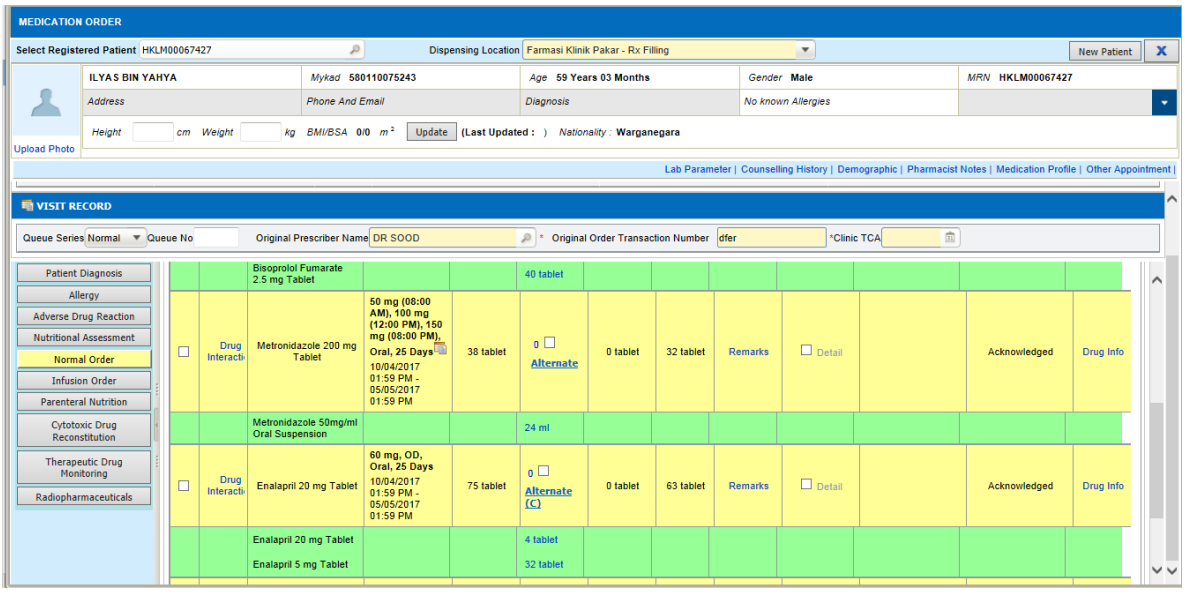


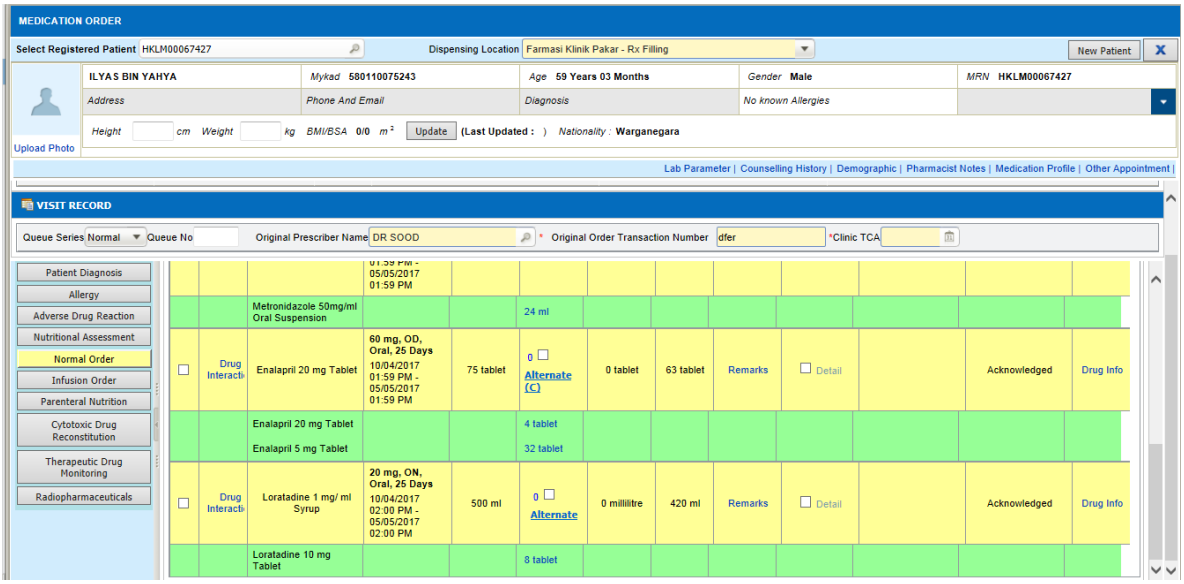




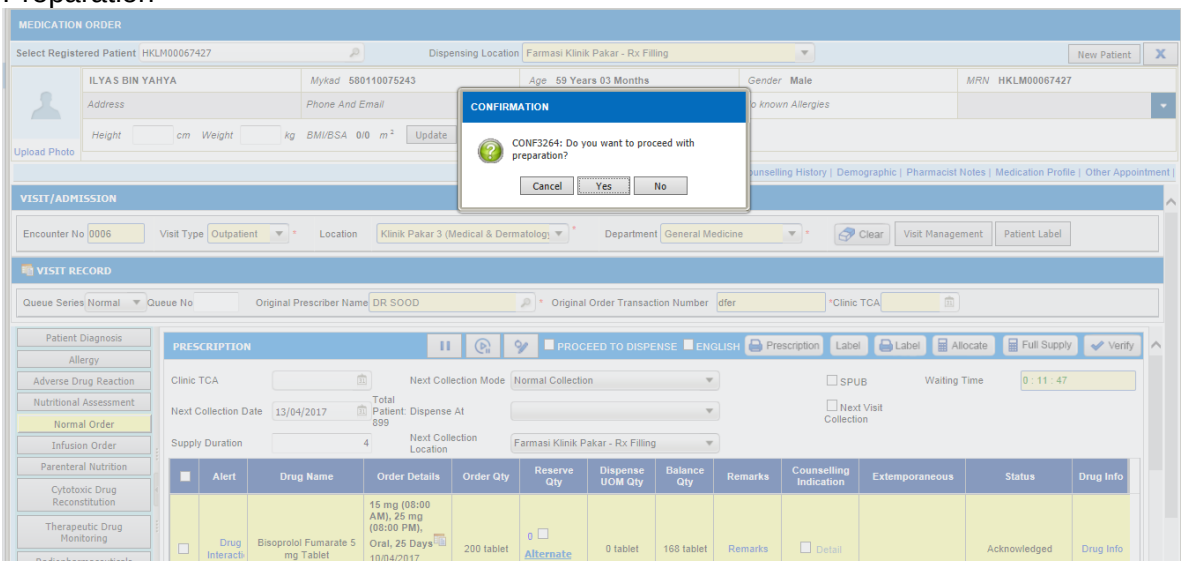

ALTERNATE DRUG DETAILS
Location
Farmasi Klinik Pakar - Rx Filling
Ordered Drug Code
C09AA02253T1003XX
Ordered Drug Desc
Enalapril 20 mg Tablet
Order Detail
60 mg, OD, 25 Days
Dosage Form
Oral Tablet
Route
Oral
Supply Duration
4 days Date From 10/04/2017 to 14/04/2017
BATCH DETAIL
[1 - 8 / 8]
No | Drug Name | Dosage Form | Route | Qty per dose | Batch | Expiry Date | Available Qty | SKU | Allocation Qty | Select
1 | Enalapril 20 mg Tablet | Oral Tablet | Oral | 1 tablet | 2706403 | 31/05/2019 | 3848 | tablet | 4
0 tablet | 2747662 | 30/11/2019 | 5400 | tablet | 0
2 | Enalapril 5 mg Tablet | Oral Tablet | Oral | 0 tablet | 2594551 | 31/01/2018 | 24 | tablet | 0
8 tablet | 2595692 | 28/02/2018 | 2190 | tablet | 32
0 tablet | 2637250 | 05/08/2018 | 14 | tablet | 0
0 tablet | 15P089 | 31/12/2018 | 4470 | tablet | 0
0 tablet | 16A227 | 31/01/2019 | 570 | tablet | 0
0 tablet | 16A228 | 31/01/2019 | 1530 | tablet | 0
Reason
Remark

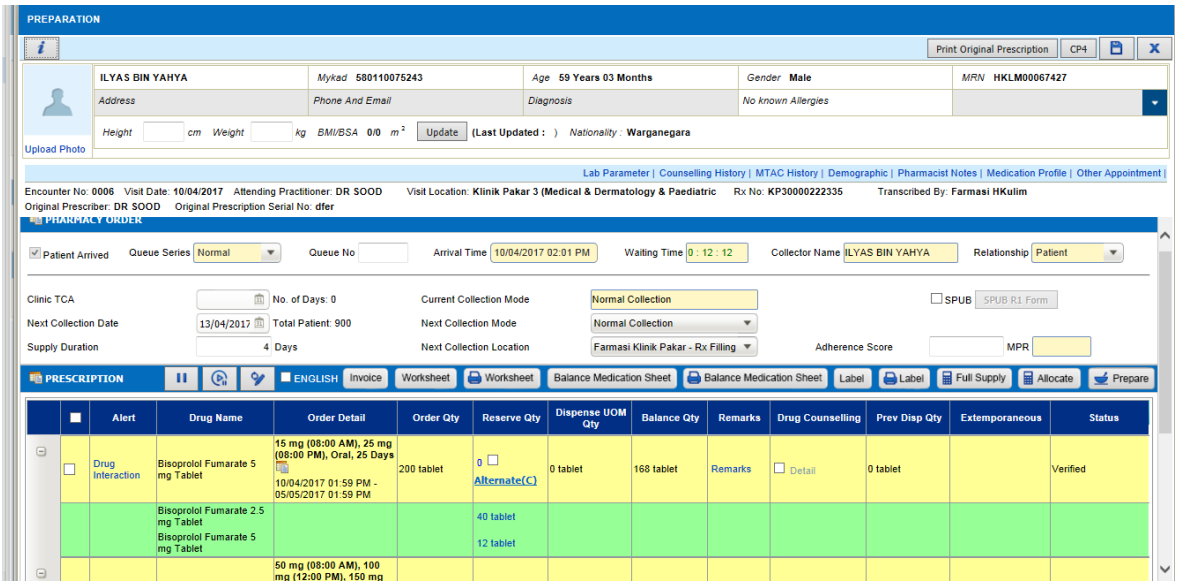

MEDICATION ORDER
Select Registered Patient HKLM00067427
Dispensing Location Farmasi Klinik Pakar - Rx Filling
New Patient
ILYAS BIN YAHYA | Mykad 580110075243 | Age 59 Years 03 Months | Gender Male | MRN HKLM00067427
Address | Phone And Email | Diagnosis | No known Allergies
Height cm Weight kg BMI/BSA 0/0 m² Update (Last Updated :) Nationality : Warganegara
Upload Photo
Lab Parameter | Counselling History | Demographic | Pharmacist Notes | Medication Profile | Other Appointment
VISIT RECORD
Queue Series Normal Queue No Original Prescriber Name DR SOOD Original Order Transaction Number dfer *Clinic TCA
Patient Diagnosis
Allergy
Adverse Drug Reaction
Nutritional Assessment
Normal Order
Infusion Order
Parenteral Nutrition
Cytotoxic Drug Reconstitution
Therapeutic Drug Monitoring
Radiopharmaceuticals
Clinic TCA
Next Collection Mode Normal Collection
SPUB
Waiting Time 0 : 8 : 35
Next Collection Date 13/04/2017
Total Patient: 899
Dispense At
Next Visit Collection
Supply Duration 4
Next Collection Location Farmasi Klinik Pakar - Rx Filling
Alert | Drug Name | Order Details | Order Qty | Reserve Qty | Dispense UOM Qty | Balance Qty | Remarks | Counselling Indication | Extemporaneous | Status | Drug Info
Drug Interacti | Bisoprolol Fumarate 5 mg Tablet | 15 mg (08:00 AM), 25 mg (08:00 PM), Oral, 25 Days 10/04/2017 01:59 PM - 05/05/2017 01:59 PM | 200 tablet | 0 Alternate (C) | 0 tablet | 168 tablet | Remarks | Detail | Acknowledged | Drug Info
Bisoprolol Fumarate 5 mg Tablet | 12 tablet
Bisoprolol Fumarate 2.5 mg Tablet | 40 tablet

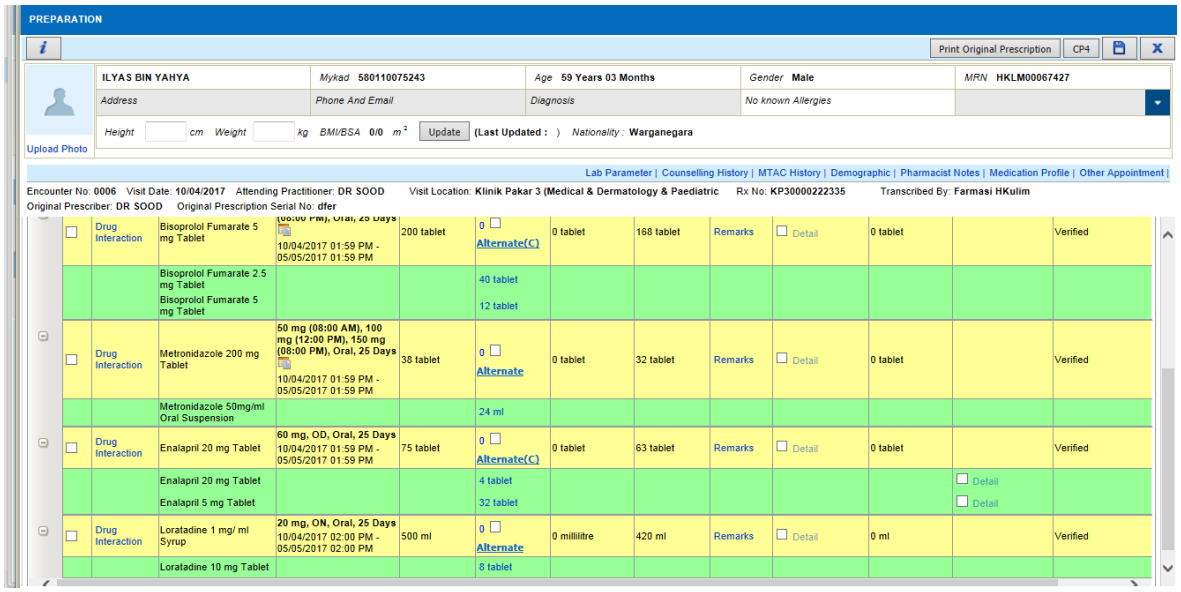

MEDICATION ORDER
Select Registered Patient HKLM00067427
Dispensing Location Farmasi Klinik Pakar - Rx Filling
New Patient
ILYAS BIN YAHYA | Mykad 580110075243 | Age 59 Years 03 Months | Gender Male | MRN HKLM00067427
Address | Phone And Email | Diagnosis | No known Allergies
Height cm Weight kg BMI/BSA 0/0 m² Update (Last Updated :) Nationality : Warganegara
Upload Photo
Lab Parameter | Counselling History | Demographic | Pharmacist Notes | Medication Profile | Other Appointment
VISIT RECORD
Queue Series Normal Queue No Original Prescriber Name DR SOOD Original Order Transaction Number dfer *Clinic TCA
Patient Diagnosis
Allergy
Adverse Drug Reaction
Nutritional Assessment
Normal Order
Infusion Order
Parenteral Nutrition
Cytotoxic Drug Reconstitution
Therapeutic Drug Monitoring
Radiopharmaceuticals
Bisoprolol Fumarate 2.5 mg Tablet | 40 tablet
Drug Interacti | Metronidazole 200 mg Tablet | 50 mg (08:00 AM), 100 mg (12:00 PM), 150 mg (08:00 PM), Oral, 25 Days 10/04/2017 01:59 PM - 05/05/2017 01:59 PM | 38 tablet | 0 Alternate | 0 tablet | 32 tablet | Remarks | Detail | Acknowledged | Drug Info
Metronidazole 50mg/ml Oral Suspension | 24 ml
Drug Interacti | Enalapril 20 mg Tablet | 60 mg, OD, Oral, 25 Days 10/04/2017 01:59 PM - 05/05/2017 01:59 PM | 75 tablet | 0 Alternate (C) | 0 tablet | 63 tablet | Remarks | Detail | Acknowledged | Drug Info
Enalapril 20 mg Tablet | 4 tablet
Enalapril 5 mg Tablet | 32 tablet



Preparation





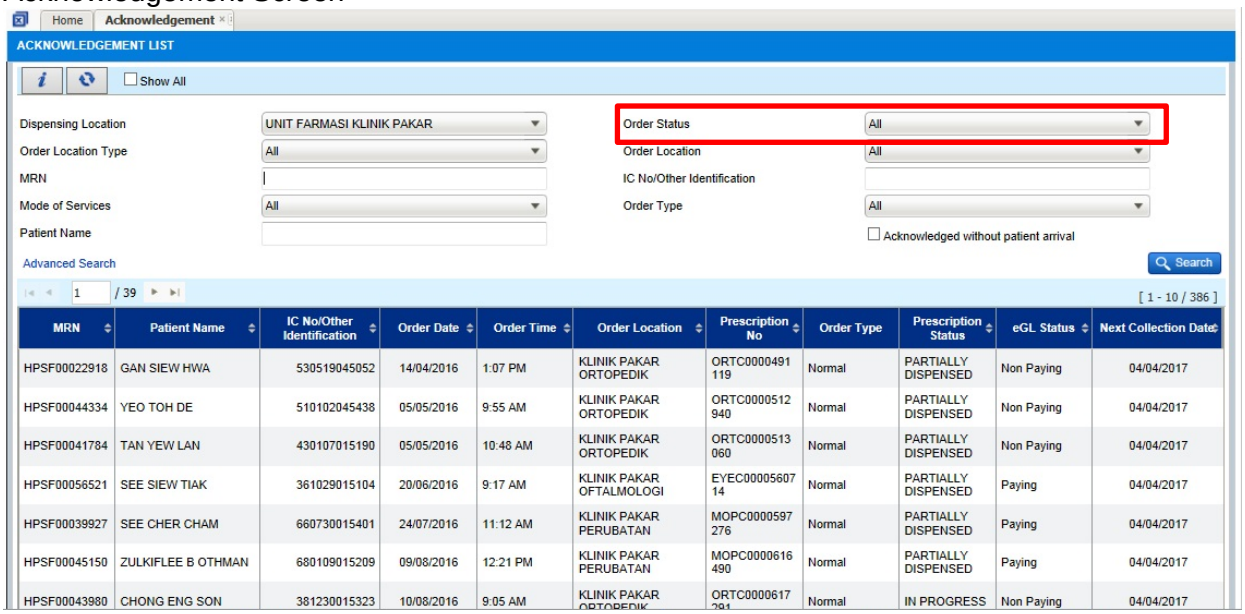

PREPARATION
Print Original Prescription
CP4
ILYAS BIN YAHYA
Mykad 580110075243
Age 59 Years 03 Months
Gender Male
MRN HKLM00067427
Address
Phone And Email
Diagnosis
No known Allergies
Upload Photo
Height cm Weight kg BMI/BSA 0/0 m2
Update
(Last Updated :)
Nationality : Warganegara
Lab Parameter | Counselling History | MTAC History | Demographic | Pharmacist Notes | Medication Profile | Other Appointment |
Encounter No: 0006 Visit Date: 10/04/2017 Attending Practitioner: DR SOOD Visit Location: Klinik Pakar 3 (Medical & Dermatology & Paediatric Rx No: KP30000222335 Transcribed By: Farmasi HKulim
Original Prescriber: DR SOOD Original Prescription Serial No: dfer
Drug Interaction
Bisoprolol Fumarate 5 mg Tablet
10/04/2017 01:59 PM - 05/05/2017 01:59 PM
200 tablet
0
Alternate(C)
0 tablet
168 tablet
Remarks
Detail
0 tablet
Verified
Bisoprolol Fumarate 2.5 mg Tablet
Bisoprolol Fumarate 5 mg Tablet
40 tablet
12 tablet
Drug Interaction
Metronidazole 200 mg Tablet
50 mg (08:00 AM), 100 mg (12:00 PM), 150 mg (08:00 PM), Oral, 25 Days
10/04/2017 01:59 PM - 05/05/2017 01:59 PM
38 tablet
0
Alternate
0 tablet
32 tablet
Remarks
Detail
0 tablet
Verified
Metronidazole 50mg/ml Oral Suspension
24 ml
Drug Interaction
Enalapril 20 mg Tablet
60 mg, OD, Oral, 25 Days
10/04/2017 01:59 PM - 05/05/2017 01:59 PM
75 tablet
0
Alternate(C)
0 tablet
63 tablet
Remarks
Detail
0 tablet
Verified
Enalapril 20 mg Tablet
Enalapril 5 mg Tablet
4 tablet
32 tablet
Detail
Detail
Drug Interaction
Loratadine 1 mg/ ml Syrup
20 mg, ON, Oral, 25 Days
10/04/2017 02:00 PM - 05/05/2017 02:00 PM
500 ml
0
Alternate
0 millilitre
420 ml
Remarks
Detail
0 ml
Verified
Loratadine 10 mg Tablet
8 tablet

4.3 Screening / Preparation / Dispensing

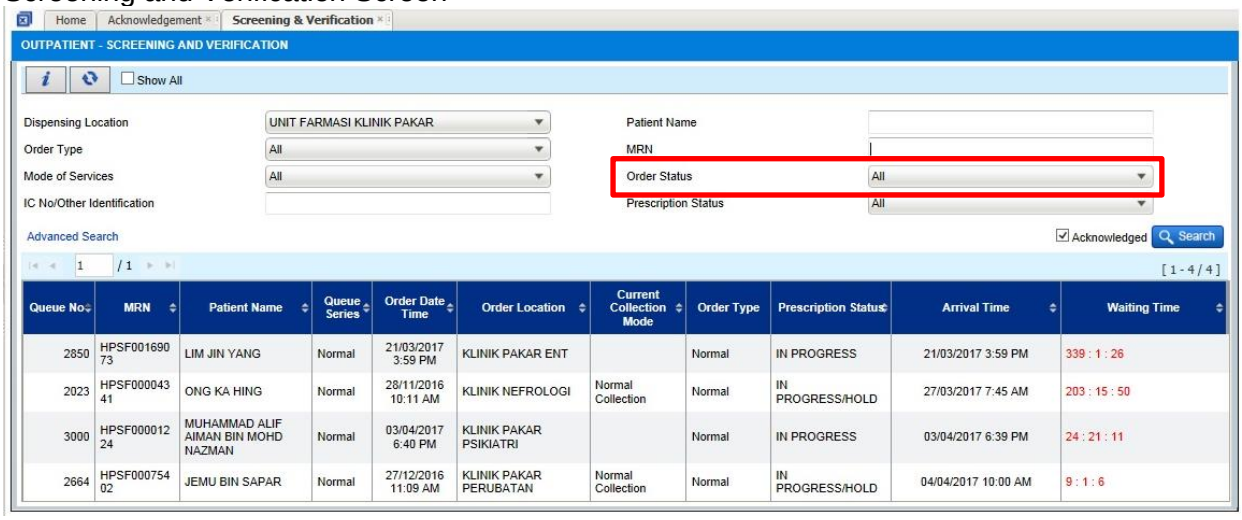
CR No	Module	Function	Description
R160294	Outpatient/Inpatient Pharmacy	Screening / Preparation / Dispensing	To set the filter value to ALL at Screening, Preparation and Dispensing for Order Status field.

Outpatient Pharmacy

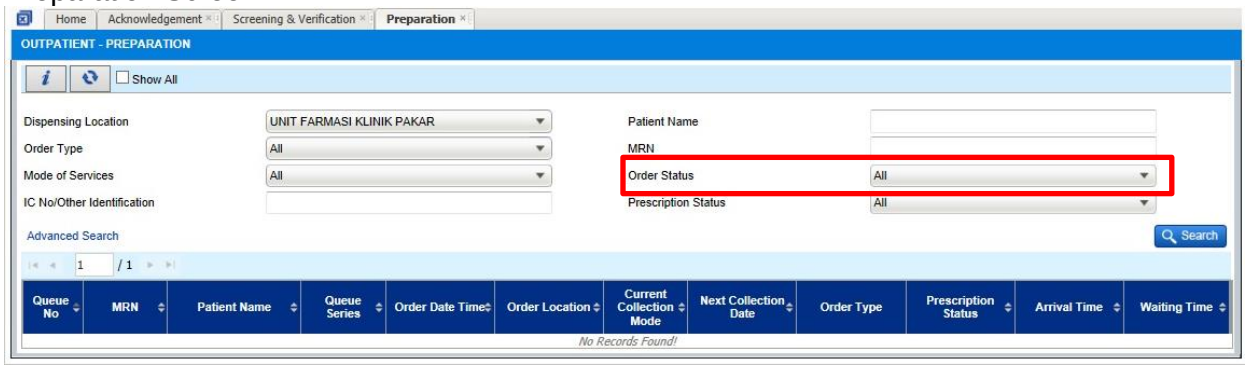
Acknowledgement Screen



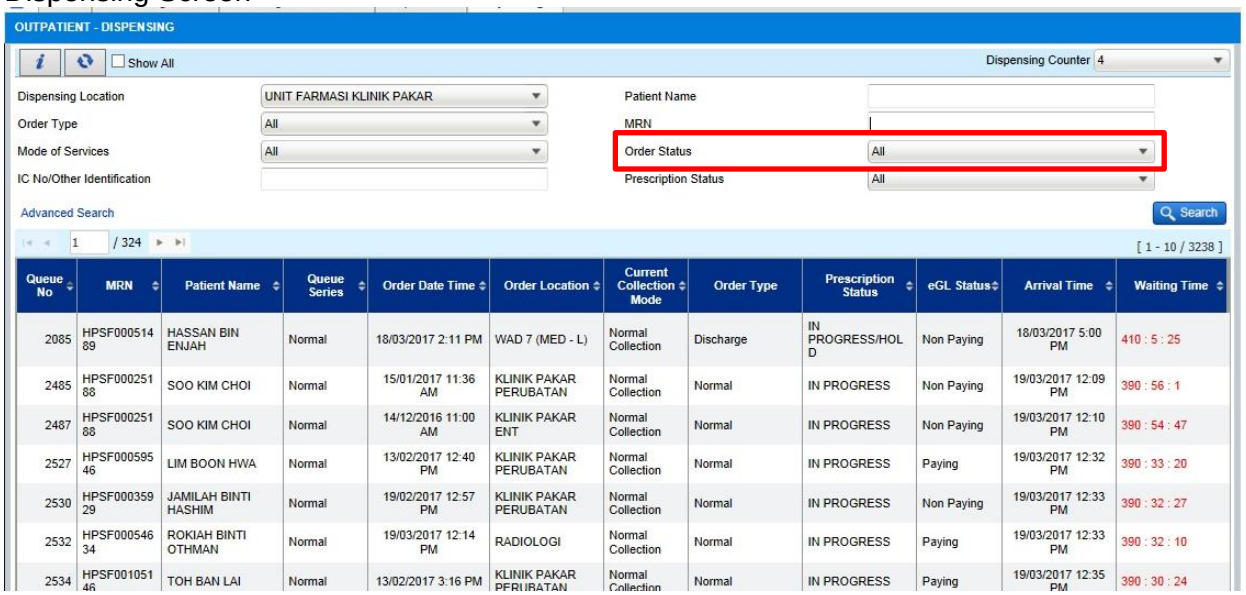
Screening and Verification Screen



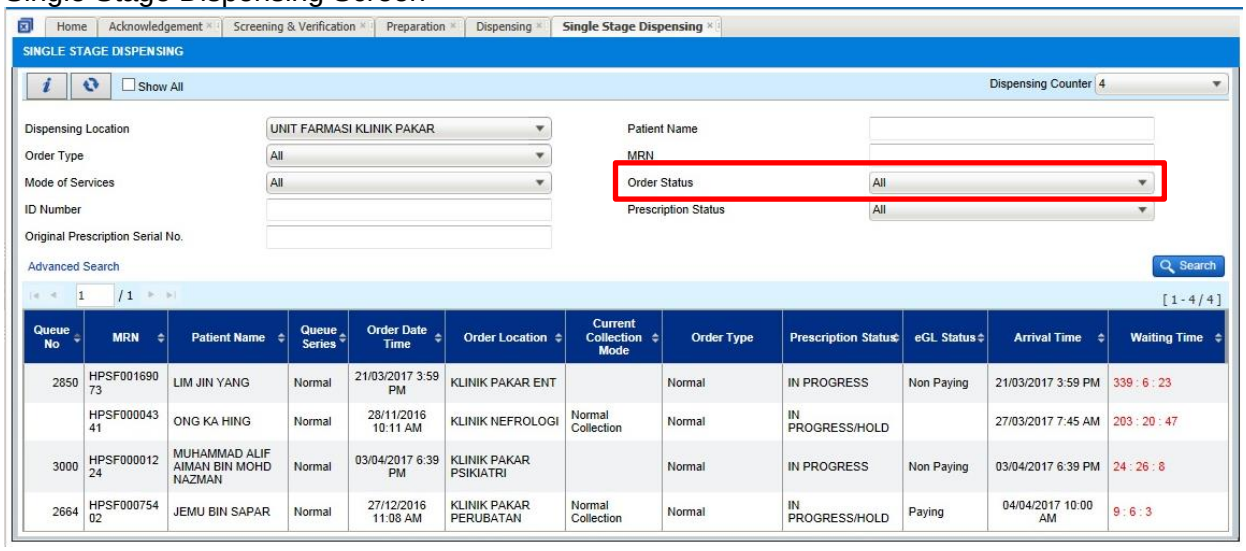
Preparation Screen



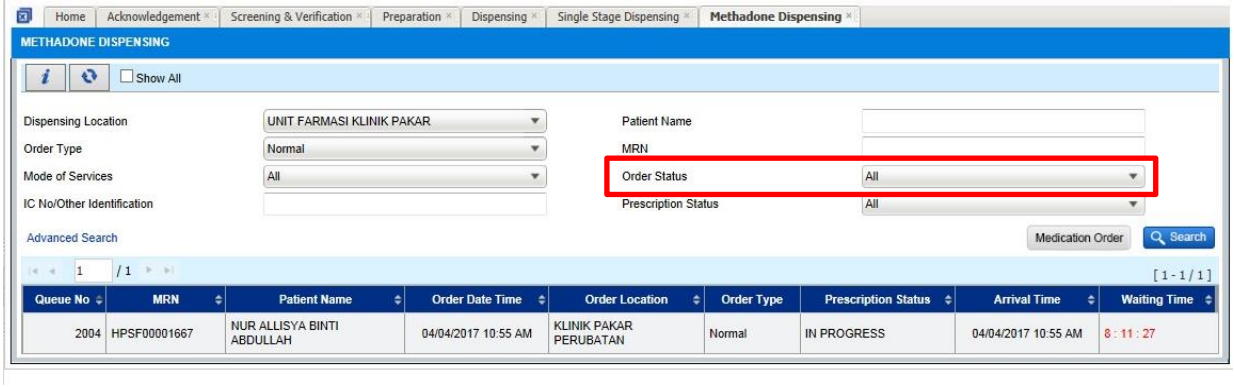
Dispensing Screen



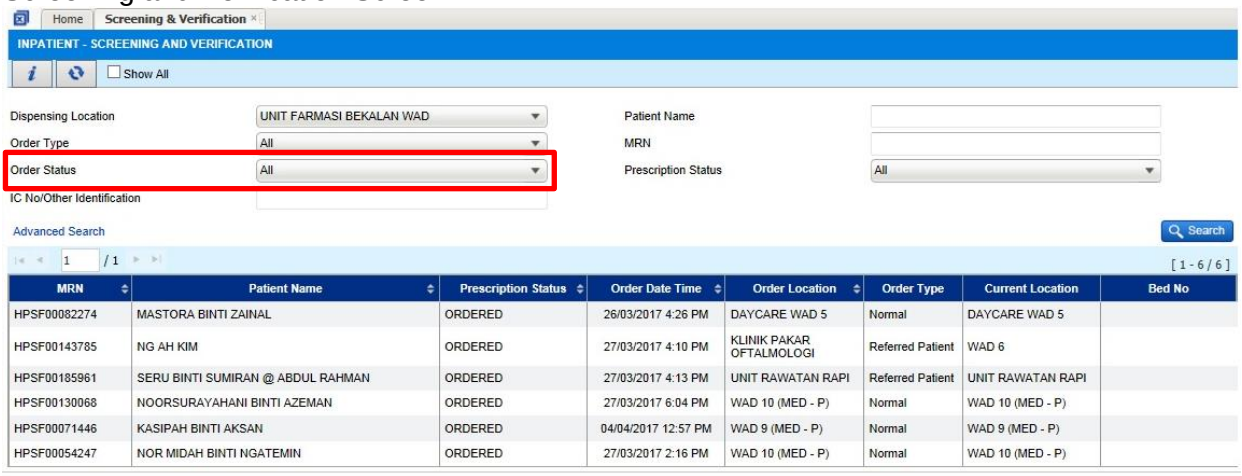
Single Stage Dispensing Screen



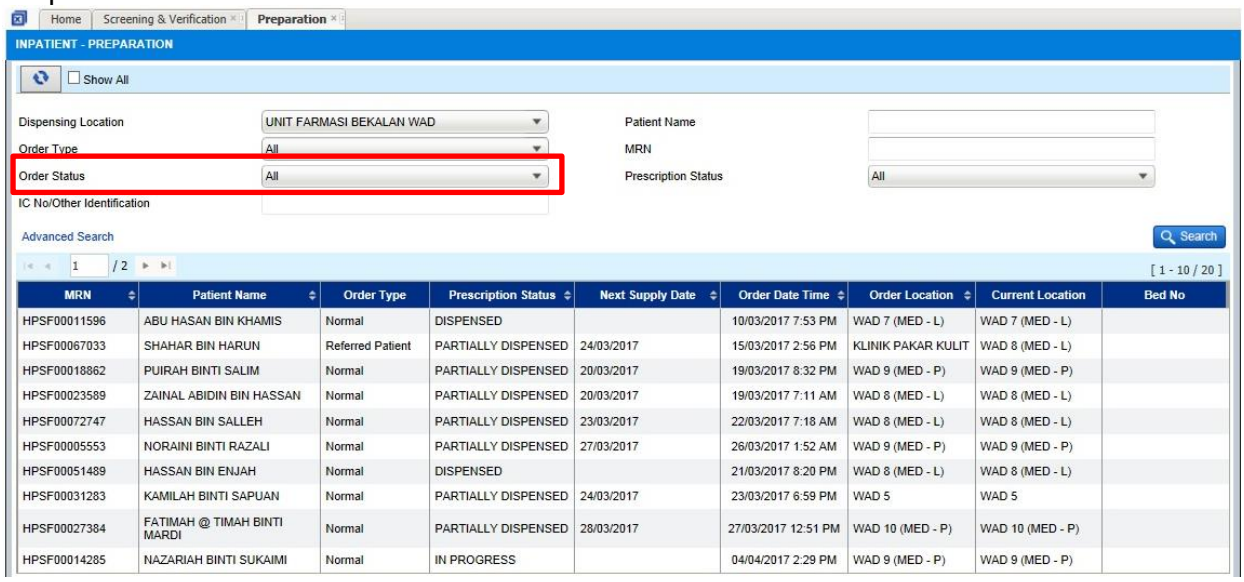
Methadone Dispensing Screen



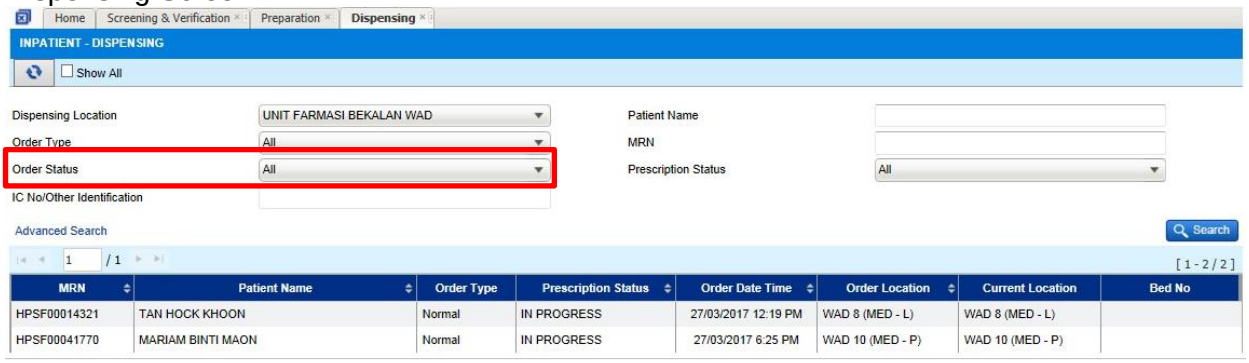
Inpatient Pharmacy
Screening and Verification Screen



Preparation Screen



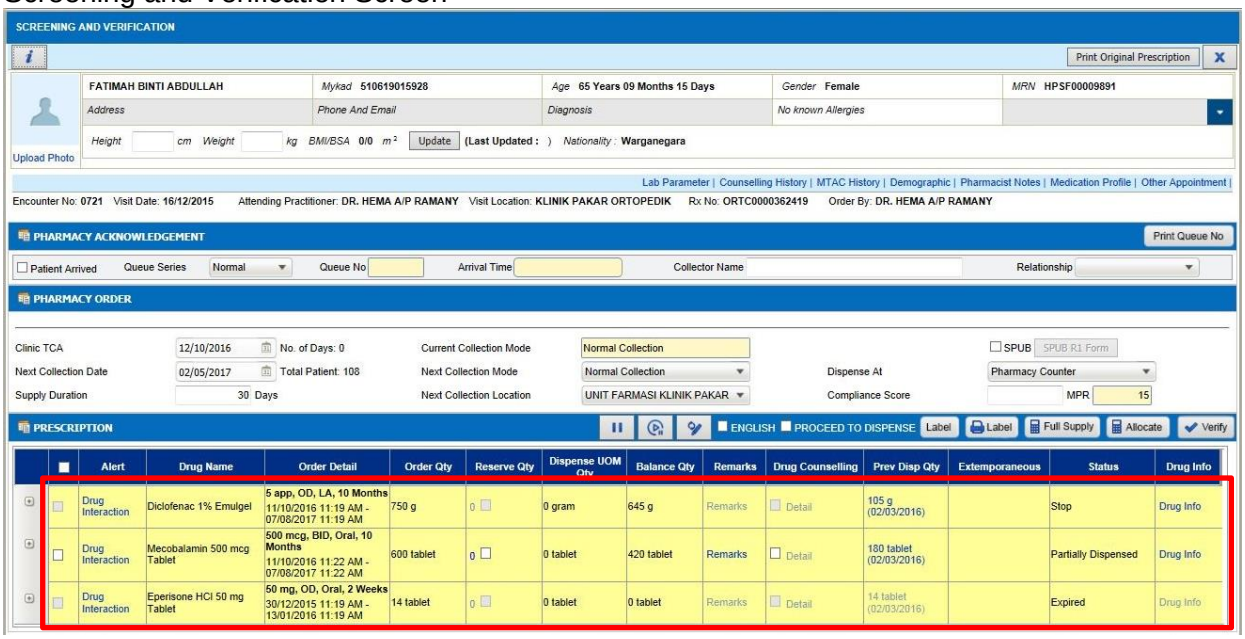
Dispensing Screen



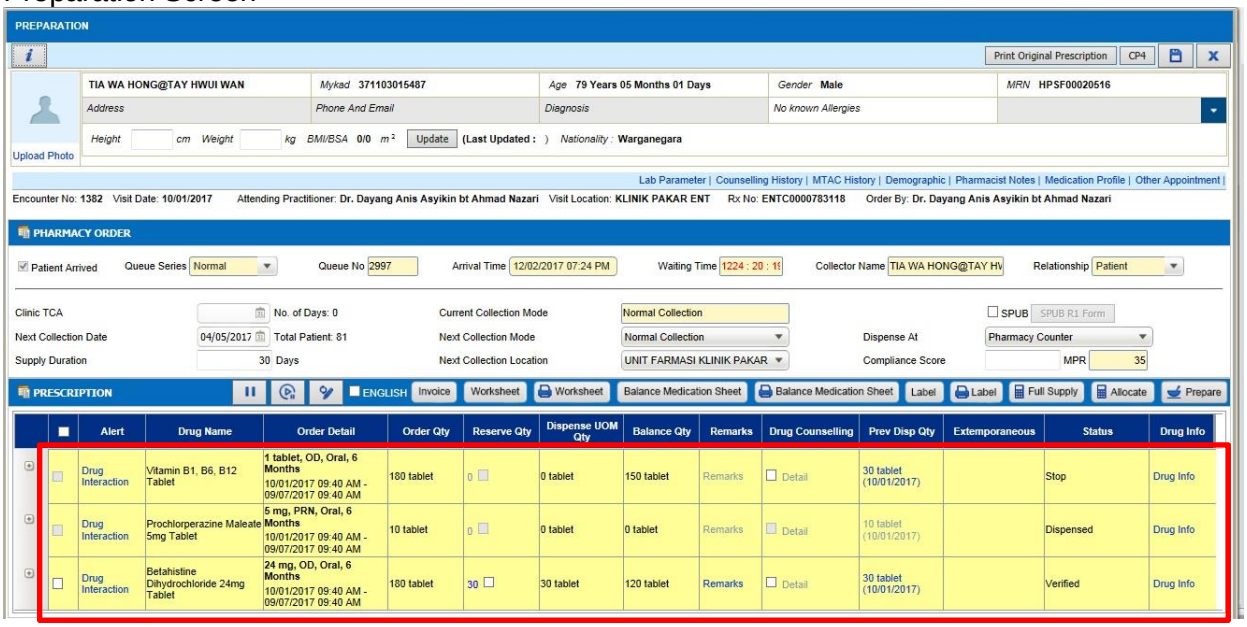
4.4 Dispensing

CR No	Module	Function	Description
R160336	Outpatient/Inpatient Pharmacy	Dispensing	Propose to separate the drug by line in all dispensing screen

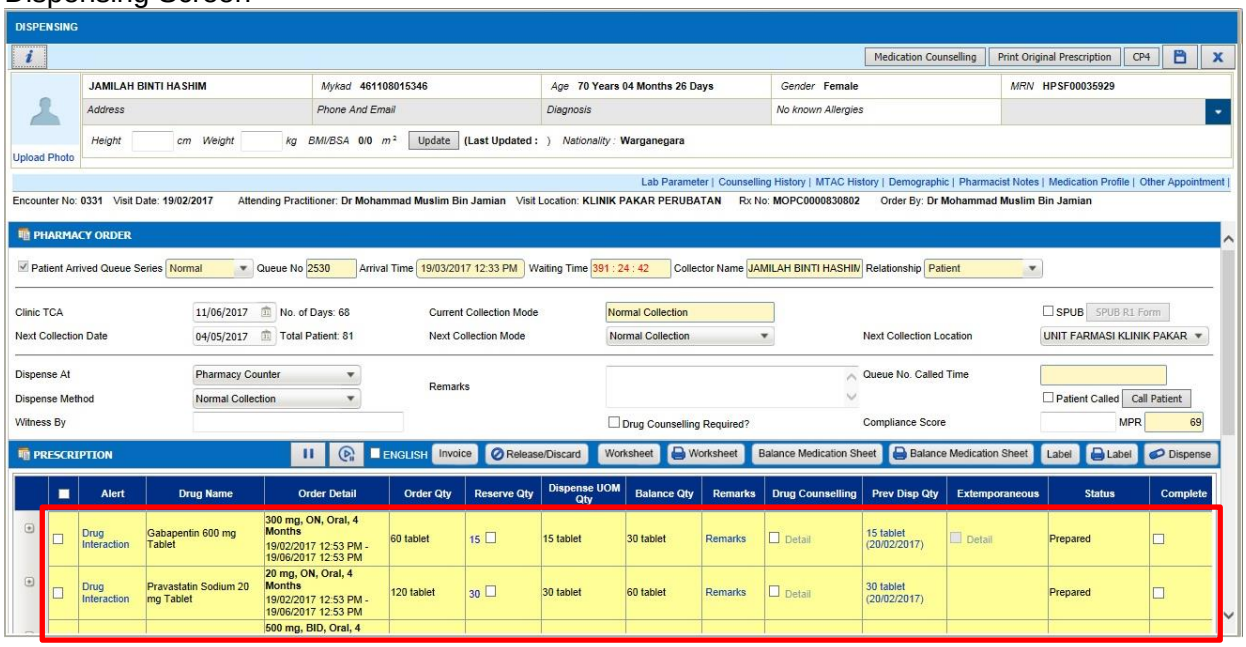
Outpatient Pharmacy
Screening and Verification Screen



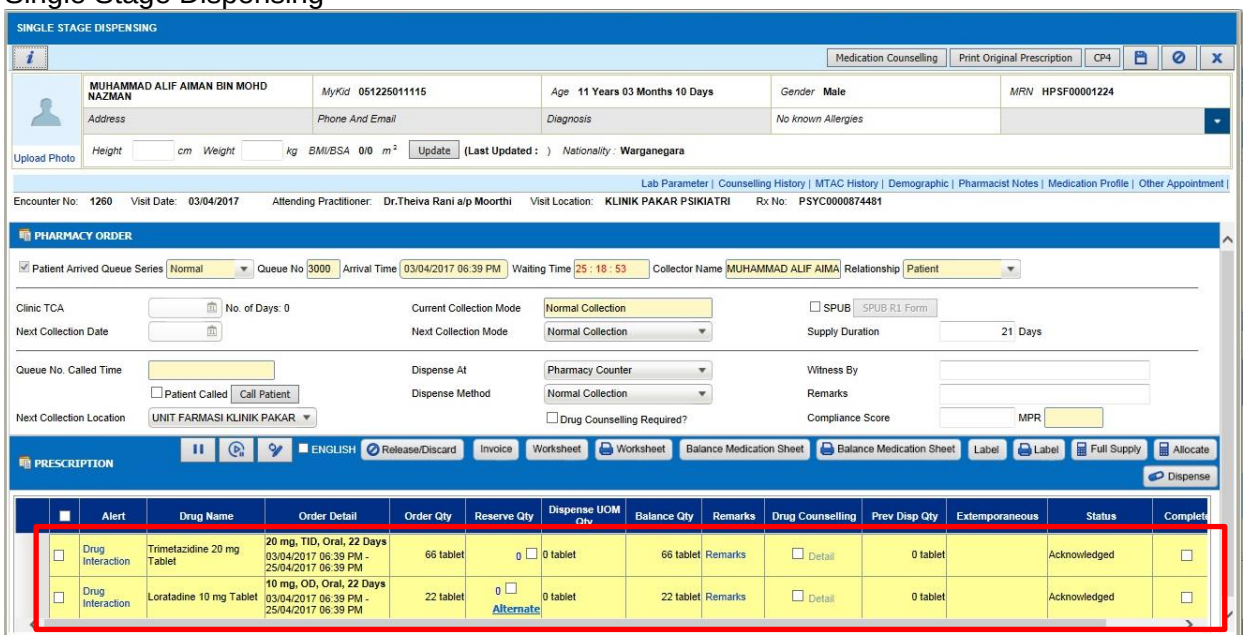
Preparation Screen



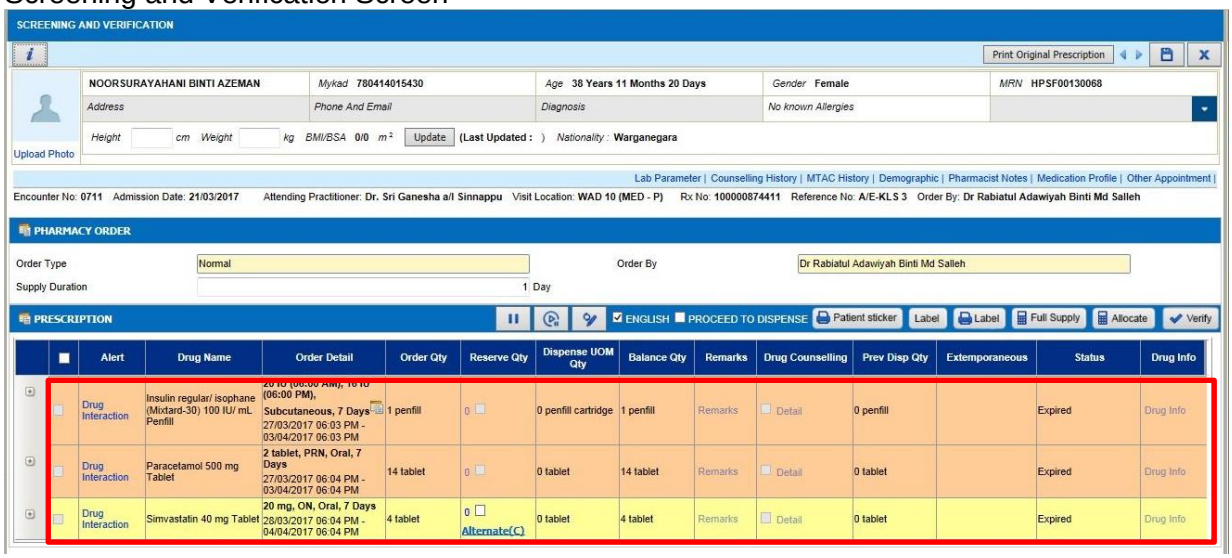
Dispensing Screen



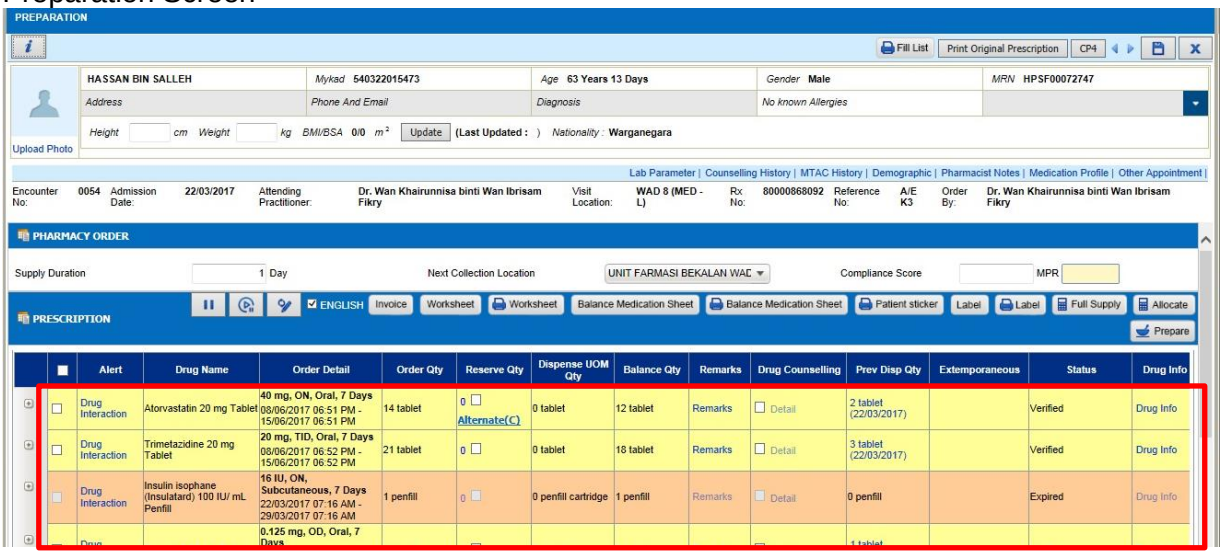
Single Stage Dispensing



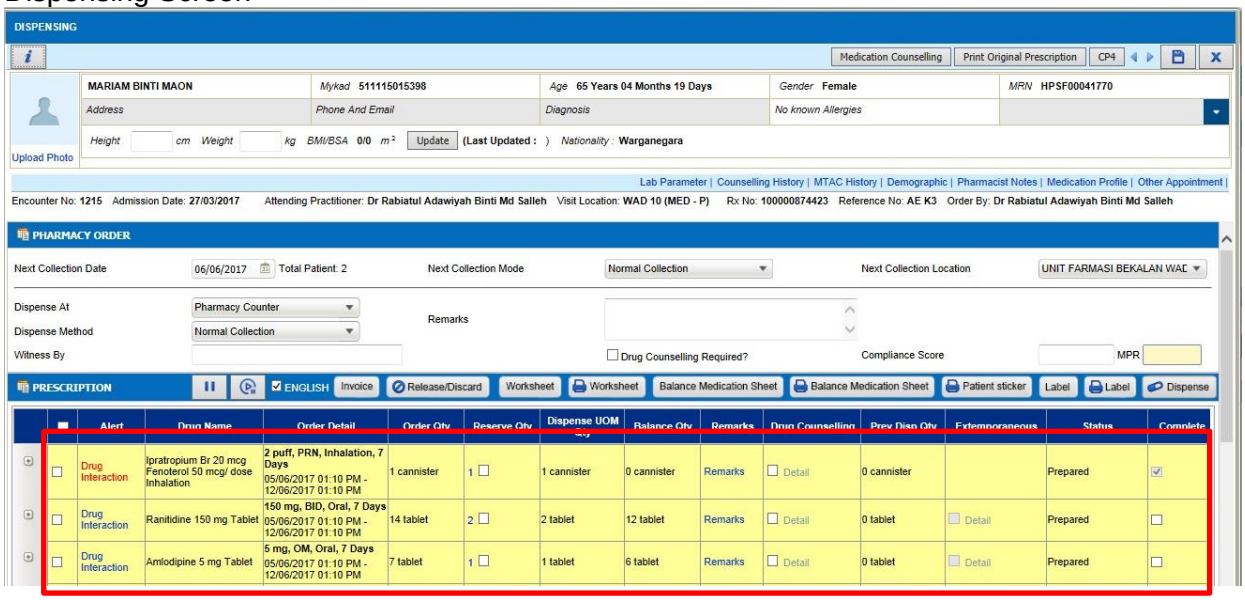
Inpatient Pharmacy
Screening and Verification Screen



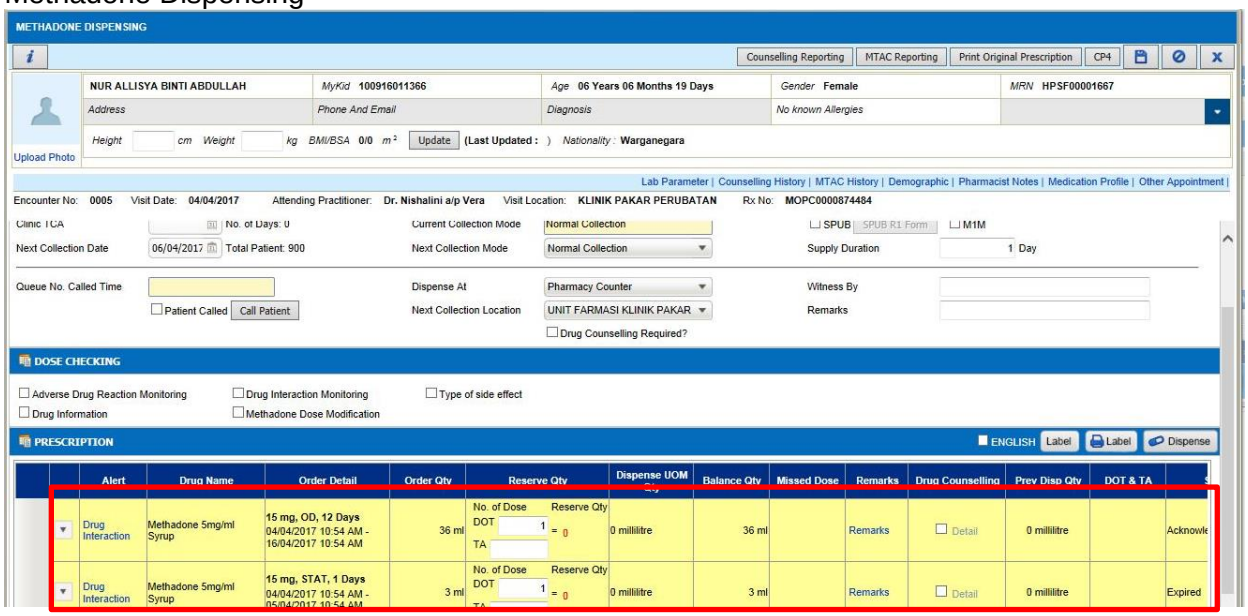
Preparation Screen



Dispensing Screen

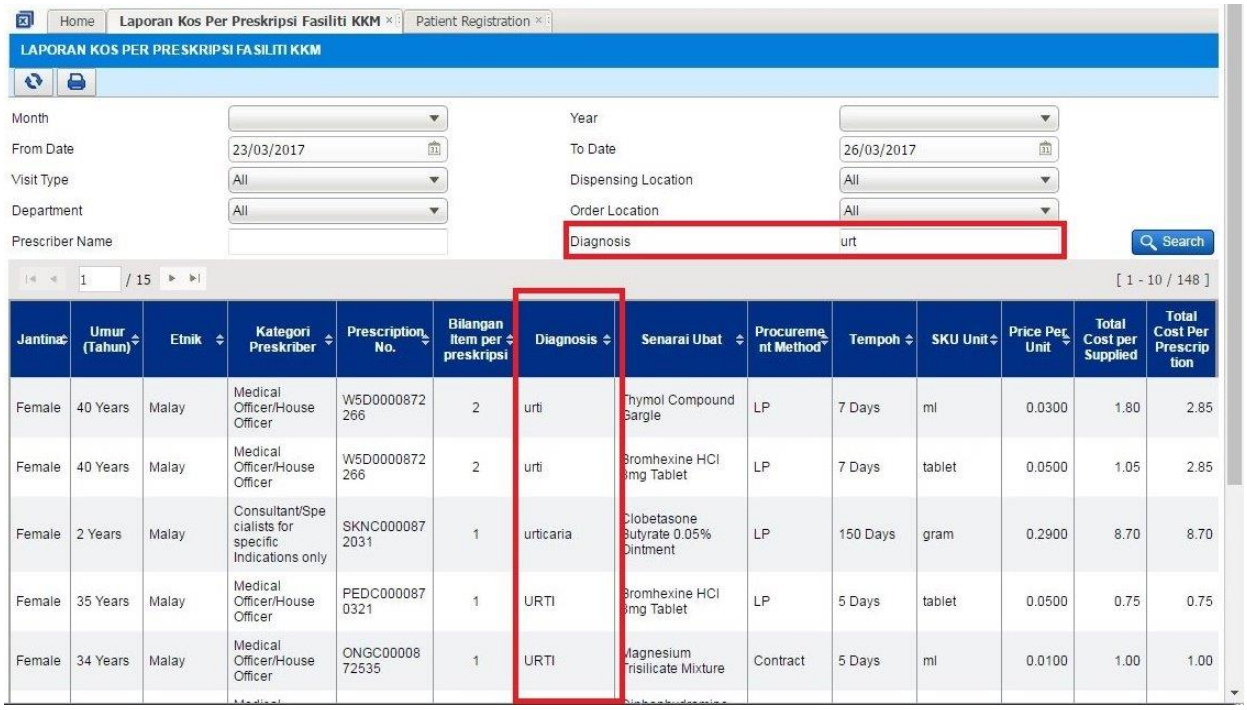


Methadone Dispensing



4.5 Kos Harga Ubat Per Preskripsi

CR No	Module	Function	Description
R170065	Report/Enquiry	Kos Harga Ubat Per Preskripsi	1. To allow user to search by diagnosis. 2. Display search criteria - Diagnosis in report



Jantina	Umur (Tahun)	Etnik	Kategori Preskriber	Prescription No.	Bilangan Item per preskripsi	Diagnosis	Senarai Ubat	Procurement Method	Tempoh	SKU Unit	Price Per Unit	Total Cost per Supplied	Total Cost Per Prescription
Female	40 Years	Malay	Medical Officer/House Officer	W5D0000872266	2	urti	Thymol Compound Gargle	LP	7 Days	ml	0.0300	1.80	2.85
Female	40 Years	Malay	Medical Officer/House Officer	W5D0000872266	2	urti	Bromhexine HCl 8mg Tablet	LP	7 Days	tablet	0.0500	1.05	2.85
Female	2 Years	Malay	Consultant/Specialists for specific Indications only	SKNC0000872031	1	urticaria	Clobetasone Butyrate 0.05% Ointment	LP	150 Days	gram	0.2900	8.70	8.70
Female	35 Years	Malay	Medical Officer/House Officer	PEDC0000870321	1	URTI	Bromhexine HCl 8mg Tablet	LP	5 Days	tablet	0.0500	0.75	0.75
Female	34 Years	Malay	Medical Officer/House Officer	ONGC0000872535	1	URTI	Magnesium Trisilicate Mixture	Contract	5 Days	ml	0.0100	1.00	1.00

KEMENTERIAN KESIHATAN MALAYSIA

Hospital Pakar Sultanah Fatimah, Muar

Laporan Kos Per Preskripsi Fasiliti KKM

Month :

Year :

Diagnosis : urt

Jantina	Umur (Tahun)	Etnik	Kategori Preskriber	Prescription No.	Bilangan Item per preskripsi	Diagnosis	Senarai Ubat	Procurement Method	Tempoh	SKU Unit	Price Per Unit	Total Cost per Supplied	Total Cost Per Prescription
Male	6	Malay	Medical Officer/House Officer	A&E0000870468	3	urti with bronchospasm	Amoxicillin + Clavulanate 228 mg/5 ml Syrup	LP	5 Days	ml	0.1800	16.92	25.44
							Paracetamol 250 mg/5 ml Syrup		5 Days	ml	0.1300	7.80	
							Salbutamol 2 mg/5 ml Syrup	LP	5 Days	ml	0.0100	0.72	
Female	16	Malay	Medical Officer/House Officer	A&E0000870474	3	URTI	Chlorpheniramine Maleate 4mg Tablet	APPL	5 Days	tablet	0.1000	1.50	5.50
							Diphenhydramine HCl Expectorant (Adult)	APPL	5 Days	ml	0.0500	3.00	
							Paracetamol 500 mg Tablet	APPL	5 Days	tablet	0.1000	1.00	
Male	39	Malay	Medical Officer/House Officer	ANEC0000872229	1	URTI	Thymol Compound Gargle	LP	7 Days	ml	0.0300	1.80	1.80
Female	26	Indian	Medical Officer/House Officer	KLWP0000870810	4	urti	Chlorpheniramine Maleate 4mg Tablet	APPL	5 Days	tablet	0.1000	1.50	7.30
							Diphenhydramine HCl Expectorant (Adult)	APPL	5 Days	ml	0.0500	3.00	
							Paracetamol 500 mg Tablet	APPL	5 Days	tablet	0.1000	1.00	
							Thymol Compound Gargle	LP	5 Days	ml	0.0300	1.80	
Male	21	Malay	Medical	KLWP0000870	4	urti	Chlorpheniramine	APPL	5 Days	tablet	0.1000	1.50	6.00

5 Deployment - Procedures

5.1 List of Items to be Deployed

No.	Items	Components	Path
1	Facility Script	1. PatchScripts_PhIS_v1.6.txt 2. PatchScripts_PhIS_v1.6_Functions.txt	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/facility/scripts
2	Facility Script	PatchScripts_PhIS_v1.6_Simulation.txt	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/facility/scripts
3	Facility Application	iphis_v1.6.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/facility/war
4	Facility Application	PhISSchedulers_v.1.6.jar	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/facility/jar
5	Facility Application	mims_v1.6.jar	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/MIMS
6	Facility Application	smrpextpush_v1.6.jar	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/facility/jar
7	HQ Script	PatchScripts_IWP_v1.6.txt	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/iwp/scripts
8	HQ Application	phishq_v1.6.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/iwp/war
9	Mobile Application	ipadhosp-1.6.0b10.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/Mobile
10	Mobile Application	iphismobile_user_v1.6.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/Mobile

5.2 Backup Procedure before Deploy

5.2.1 Backup Procedure

Using backup tool, backup the following files and folder and database as per table below;

No.	Type	Backup Item	Description
1	Application	/home/phisesb /opt/phisesb /usr/share/fonts/truetype	PhIS Integration Application PhIS Core Application Fonts required by PhIS
2	Database	phisprod database	PhIS Live database

5.3 Deployment/Installation Guidelines

5.3.1 Deployment at Facility

Below table is described the deployment steps at Facility:

Step	Items	File Name	Source Path	Action
1	Facility Script	1. PatchScripts_PhIS_v1.6.txt 2. PatchScripts_PhIS_v1.6_Functions.txt	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/facility/scripts	Please ensure all the script is execute before iphis.war deploy. Please ensure the script is executed in sequence. Script file 1 Execute as pgScript and Script file 2 execute by high lighting one by one
2	Facility Script	PatchScripts_PhIS_v1.6_Simulation.txt	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/facility/scripts	Execute Scripts only for simulation Sever.
3	Facility Application	iphis_v1.6.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/facility/war	Please rename the war file from iphis_v1.6.war to iphis.war then deploy.
4	Facility Application	PhISSchedulers_v.1.6.jar	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/facility/jar	Backup jar file from /home/phisesb/phisjars/ and copy downloaded jar and rename to PhISSchedulers.jar.
5	Facility Application	mims_v1.6.jar	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/MIMS	Backup mims.jar from /home/phisesb/MIMS/ and copy mims_v1.6.jar to /home/phisesb/MIMS/ and rename file from

Step	Items	File Name	Source Path	Action
				mims_v1.6.jar to mims.jar.
6	Facility Application	smrpextpush_v1.6.jar	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/facility/jar	Please follow the document for SMRP installation.
7	Mobile Application	ipadhosp-1.5.0b20c.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/Mobile	Rename ipadhosp-1.6.0b10.war to ipadhosp.war and deploy. Frontend Apps: 1.6.0r10 Backend Apps: 1.6.0b10
8	Mobile Application	iphismobile_user_v1.6.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/Mobile	Rename iphismobile_user_v1.6.war to iphismobile_user.war and deploy.

5.3.2 Deployment at HQ - IWP

Below table is described the deployment steps at HQ - IWP:

Step	Items	File Name	Source Path	Action
1	HQ Script	PatchScripts_IWP_v1.6.txt	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/iwp/scripts	Execute as Script
2	HQ Application	phishq_v1.6.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV1.6/iwp/war	Rename the war file from phishq_v1.6.war to phishq.war then Deploy using Glassfish Administration Console