



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

Release Note

For version 2.3.2.4

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Revision History

Version No	Date of Release	Prepared by	Reviewed / Verified by	List of changes from Previous Version
1.0	13/07/2021	Mohd Hilmi Mohamad	Zainura Said	First Version
1.1	28/07/2021	Mohd Hilmi Mohamad	Zainura Said	Additional ticket I-PhIS073186521S, I-PhIS076236421S and C2-INT043981621B
1.2	06/08/2021	Mohd Hilmi Mohamad	Zainura Said	Additional ticket I-PhIS076848321S and I-PhIS074692321S

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Peer Review

Version No	Reviewed / Verified by	List Of Changes from Previous Version
1.0	Juridah (QA)	Initial document
1.1	Juridah (QA)	Additional ticket I-PhIS073186521S, I-PhIS076236421S and C2-INT043981621B
1.2	Juridah (QA)	Additional ticket I-PhIS076848321S and I-PhIS074692321S



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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	:	2.3.2.4
Client Name	:	Ministry of Health
Release ID	:	RL21/010
Release Date	:	13/07/2021

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 v2.3.2.4:

No	CR No	Module	Function	Description	Ticket No	Facility	Reference
1	R210058	Outpatient Pharmacy	Medication Profile link	Improvement: Improve the performance by loading normal order only when click on Medication Profile link from patient banner at all stage. For other order type (PN, IV, CDR, Radiopharma) query will be trigger after user click on Expand (+) button.	I-PhIS066320420	Klinik Kesihatan Tanjung Tualang (A)	



3.2 Resolved Defect List

The following are the summary of resolved issue list that included in PhIS and CPS version 2.3.2.4:

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
1	I-PhIS074744821S	Bahagian Perkhidmatan Farmasi (HQ)	Report/Enquiry	4/5/2021	PF 5.3(d) - Column name change when Export to Excel	Column name 'No. of uncollected package' shows as 'No. of Item Supply' when Export to Excel for PF 5.3(d) report.	Typo error in report when exporting to Excel files	12/5/2021
2	I-PhIS074798921S	Hospital Miri (A)	Report/Enquiry	6/5/2021	PF6.1 - Appear Error When Generate Print Preview	Title : MASALAH PENJANAAN LAPORAN PF6.1 DAN DATA TIDAK SERASI DENGAN LAPORAN INPATIENT PRESCRIPTION Email Salam Sejahtera Tuan/Puan, Pihak kami mengalami masalah seperti berikut apabila ingin menjana laporan PF6.1 dalam sistem PhIS. 1. Laporan tidak dapat dipaparkan apabila butang Print ditekan. 2. Data untuk bulan April masih dipaparkan walaupun Date To hanya diset pada 31.03.2021. 3. Data untuk No Of Item Supplied pada waktu pejabat dan bukan waktu pejabat banyak berbeza dengan data dalam inpatient prescription. Mohon untuk membuat pembedaan dan pembaikan secepat mungkin.	Error was caused by different data type when converting to PDF or Excel when print.	28/6/2021
3	I-PhIS074836321S	Hospital Miri (A)	Report/Enquiry	7/5/2021	PF6.1 - Wrong data appear	Previous Report : 21960706C (Base on Activity A3) 2. Data untuk bulan April masih dipaparkan walaupun Date To hanya diset pada 31.03.2021.	Wrong query was implemented in report to search on Date value. Now Date search is replaced by Month and Year.	28/6/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
4	I- PhIS075416521S	Hospital Port Dickson (A)	Report/Enquiry	1/6/2021	Report PF 6.1 not arranged in Sequence	Email from user , Mohon bantuan Helpdesk semak bagi Report PF 6.1. 1) Apabila menjana laporan, tidak disusun ikut tarikh secara menaik/menurun dan tiada cara untuk susun. 2) apabila cuba 'Print', Error seperti lampiran.	Missing implementation to show record in sequence. By default, report will be sorted by in ascending order by month and dispense location name	28/6/2021
5	I- PhIS075490521S	Hospital Sibu (A)	Report/Enquiry	3/6/2021	Wrong data in PF 6.6(a) and Galenical Registry Report.	I would like to lodge a complaint on wrong data in PF 6.6(a). The data shown in PF 6.6(a) for External -- Jumlah Sediaan is 128396.55 Litre. While data generated from galenical registry is 706.25 Litre, which is having far difference. Please refer to the attachment for more details.	Wrong query was implemented to retrieve Jumlah Sediaan value in PF6.6a	29/6/2021
6	I- PhIS074930921S	Hospital Sibu (A)	Pharmacy Inventory	12/5/2021	Penalty PS21: Not created due to lazy initialization error.	User reporting thru email: 1 CC purchased item penalty incident not appeared. Please refer to the attachment for further explanation.	Error is displayed when system try to retrieve updated user from database and this have caused penalty record is not created	20/5/2021
7	I- PhIS074941621S	Hospital Sultanah Aminah (A)	Outpatient Pharmacy	12/5/2021	SPUB Patient List - Different name capture in "Order by"	Ms Wan Nee reported through email, 'After update new version, she found out that the "order by" in SPUB patient list capture different name. Please refer to the attachment for investigation.	Issue happened due to Order by column in SPUB Patient List display the name of person creating the SPUB instead of Original Prescriber name	15/6/2021
8	I- PhIS075394121S	Hospital Sultanah Aminah (A)	Outpatient Pharmacy	1/6/2021	(SPUB) No record found after click the patient in Spub patient list	Email:- I found that those medication which already in past medication history will have no record found in SPUB patient list when click the patient. This only happen after update new version	Drug list was missing from SPUB screen because drug is already fully dispensed. Suppose this rule should be removed	15/6/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
						(v2.3.2.3). This should not be happened because we cannot trace back the SPUB record. May refer attachment		
9	I-PhIS075430821S	Klinik Kesihatan Chemor (A)	Outpatient Pharmacy	2/6/2021	SPUB receive (offline) - Unable to confirm - error contact admin	Miss Zety reported, SPUB - Appear error when confirm, user able to save as draft. Error - please contact your system admin. Happen for all patient, example : manual SPUB rozita bt ramli - KKE08004100095481 loh chai cuen - KKE08004100129000	No validation was implemented when Next Collection Date value is null when saving in SPUB R1 screen	17/6/2021
10	I-PhIS075513621S	Hospital Pulau Pinang (A) (PSV)	Outpatient Pharmacy	4/6/2021	SPUB R1 form - Appear Error and Drug name not appear	Email: Hello there, would like to raise up an issue for rectification. It seems there is an error while generating the SPUB R1 form on PHIS. Error 1: When lactulose is transcribed, the medication name does not appear in the R1 form when it is generated as shown in the first photo attached.	Issue happened due to system unable to retrieve Dispense UOM value from database and cause error when printing	15/6/2021
11	I-PhIS075082721S	Hospital Sibul (A)	Pharmacy Inventory	20/5/2021	Receiving Intra facility (Offline) - Expiry date not auto appear	User reported want to perform receiving intra facility (offline) from substore level but user notice expiry date not auto appear after user enter batch no. User informed, he needs to key in manually. Confirmed by user issue happen after release V2.3.2.3 at facility. Location: Kaunter Farmasi Outpatient	Expiry Date component value was not set properly if batch already exists.	28/5/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
12	I-PhIS075362321S	Hospital Pulau Pinang (A) (PSV)	Pharmacy Inventory	31/5/2021	Issue offline - Item Group field have problem	Reported by Mr Chen, he cannot proceed with issue offline at the transaction already in pending for approval however the item is not appeared. Informed by Mr Chen, the new version appears a pop up written "do you want to reset the criteria....." however Mr Chen clicked No and the item type automatically change from drug to non drug. due to that situation happened, might be causing the item is not appeared. I Issue no: M02SBWSS-0108133	Item Group field was not properly set to show correct value when resetting the changes	9/6/2021
13	I-PhIS075444321S	Klinik Kesihatan Chaya Baru (A)	Pharmacy Inventory	2/6/2021	Purchase Order (APPL) - Unable to add item - default vote code not auto appear	Pn Aliya reported that unable to add item 10.4001.01 in Purchase Order screen due to Vote Code does not appear. User already set the Vote Code in Item/Product Buffer Level screen. Kindly refer to User Attachments.	Vote Code not auto appear due to there is no condition checking on eP allow condition for Non Drug item	15/6/2021
14	I-PhIS075452721S	Hospital Raja Permaisuri Bainun (A) (PSV)	Report/Enquiry	2/6/2021	Ward Pharmacy Registry - Data not tally when click print button	Puan Qurasyiah reported data not tally when click print button Visit Date : 1.5.2021 - 31.5.2021 Patient Location : Ward 7A Done by : All Click Search Data in PhIS Total : CP2 YES: 103 NO : 65 CP1 YES : 165 NO : 5 CP4 YES : 8 NO : 160 PCI YES : 48 NO : 120 Number of patient : 168 Data when click print button CP2 YES : 111 NO : 57 CP1 YES : 167	Reported data do not tally at listing and when clicking print button because system was wrongly passing the data into the report printing	22/6/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
						NO : 1 CP4 YES : 10 NO : 158 PCI YES : 48 NO : 120 Number of patient : 168		
15	I-PhIS074822421S	Pejabat Kesihatan Daerah Hulu Langat (B)	Pharmacy Inventory	7/5/2021	Receive From Supplier (Contract) - Selected batch no got expiry date	Encik Alif reported unable to proceed receiving transaction with pop up message Selected batch no got expiry date Expiry Date : 31.7.2023 PO No : PO21000303 Stor Integrasi Bangi Batch No : BF20004600 Item Code : A10AE04000P5001b.01 Brand : Basalog One	Expired batch checking not handled properly which cause alert to appear and user not able to proceed	18/5/2021
16	I-PhIS075264321S	Hospital Dutchess of Kent (A) (PSV)	Pharmacy Inventory	27/5/2021	Receive from supplier - LOU cannot update to YES	Dilampirkan DO tambahan bagi seperti aduan No report 2165858C. Untuk makluman, item yang disenaraikan di bawah ini tiada Button " Save" selepas pihak kami tukar Button LOU kepada " Yes". Ini menyebabkan apabila kami tekan approve. Button LOU akan automatik tukar kembali kepada "NO". 1) CO21-270225 (DO 489161224) - 03.0802.03 Oxytocin 5 units + Ergometrine Maleate 0.5mg/mL Injection 2) CO21-261897 (DO 487619730) - 02.1202.02 Glyceryl Trinitrate 0.5mg Sublingual Tablet. 3) CO21-262091 (DO 487772280) - 03.1602.05 Iron Dextran 50mg Fe/mL Injection	Expired batch condition not handled properly	15/6/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
						4) CO21-256438 (DO 486645034) - 07.3001.05 Benzylpenicillin 5 Mega Unit (3G) Injection 5) CO21-262877 (DO 487772281) - 01.3031.06 Promethazine syrup & 03.0204.03 Bupivacaine 0.5% + Adrenaline Inj		
17	I-PhIS074875921S	Hospital Sibu (A)	Pharmacy Inventory	10/5/2021	RIQ Intra- Stock available display 0 even there is stock - Non drug expiry date null	Support: Able to simulate in v2323. At screen RIQ Intra, stock available for supplying unit display 0 even there is stock available. Based on checking in C2-PhIS042827521R, issue happen due to non drug expiry date is null.	Issue happened due to batch expiry date for the non-drug is null. This have caused the stock available to show as 0	18/5/2021
18	I-PhIS074766621S	Hospital Pakar Sultanah Fatimah (A) (PSV)	Manufacturing - CDR	5/5/2021	CDR - Problem with label split preparation - Diluent volume & Infusion Over not divide into 2	Email : Modul cdr Patient name: lim boon tai Rn: 319327 Problem: for split preparation, when generating label for fluorouracil infusion, the diluent volume and infusion over, did not divide into 2.	Issue happened due to system not auto calculate diluent volume & infusion over based on split preparation	10/5/2021
19	I-PhIS075394721S	Hospital Raja Permaisuri Bainun (A) (PSV)	Manufacturing - Galenical	1/6/2021	Work Order - Error appear when click "Confirmed" button	Email:- Merujuk perkara di atas. Buat masa ini terdapat 3jenis workorder yang tidak dapat diproses seperti dilampiran. 1. Glycerin 50% oral solution 2. Omeprazole 2mg/ml Suspension 3. Spironolactone 2.5mg/ml syrup Ini notifikasi yang tertera pada workorder yang telah dinyatakan "ERRO266: Request quantity	Issue happened due to during confirming work order, system not checking on available quantity correctly.	15/6/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
						entered should be equal or lesser than good stock qty."		
20	I- PHIS074793321S	Hospital Miri (A)	Manufacturing - Galenical	6/5/2021	Work Order - Unable to proceed work order	Mr Lionel reported unable to proceed work order. Title : Hospital Miri: Unable to proceed Galenical Work Order due to ERR0266 (bad stock qty) Email We are encountering similar issues similar to Report No. 21954336C. in the Work Order Menu (Pharmacy Transaction> Manufacturing> Galenical> Work Order) for the following formulations; Hydrocortisone 0.1% Enema (100mg/100ml) - A07EA02000G2001a Omeprazole Suspension 2mg/mL - GLN0100039 Current version after update for PhIS is [v2.3.2.3 Last Modified: 21/03/2021 10:30 AM]. Attached are the steps when encountering the issue stated above.	After save the work order, if the quantity available is less than Required Quantity even Allocated Qty is enough, system read thru available qty remaining and not based on allocated quantity. Due to that, transaction unable to confirm	10/5/2021
21	I- PHIS075254021S	Hospital Sik (A)	Pharmacy Inventory	27/5/2021	Receive From Supplier - Error admin when print KEWPS 1 - two user	Reported by Encik Azrie that he already completed the receiving transaction until approved. however, when he tries to print the KEW PS 1, Error 3939 appear. Receive No: P210000643	Error happened due to when other user approved the records, system not updated approver name in the receive from supplier information (inside DB)	15/6/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
22	I-PhIS071616521S	Hospital Miri (A)	Pharmacy Inventory	15/1/2021	Tasklist Receive Intra (Stock Transfer) - Unable to receive no record	User reported via email that user is unable to receive stock through stock transfer from Outpatient Pharmacy Counter. Kindly refer User Attachment for further details.	Data comes from task list Receiving intra for stock transfer records condition not handled properly.	1/2/2021
23	I-PhIS075749121S	Pejabat Kesihatan Daerah Kuala Muda (B) (PSV)	Pharmacy Inventory	13/6/2021	Receive from Supplier APPL: Allow reject at item level	Email from user: Untuk makluman pihak tuan/puan, pihak Unit Farmasi Logistik PKD Kuala Muda telah membuat penerimaan stok ke dalam sistem PhIS dengan penerimaan nombor P210000518 dan CO21000000292159. Tetapi masalahnya selepas buat pengesahan atas stok penerimaan, kuantiti stok yang diterima dalam P2100005178 itu tidak wujud di bahagian "Item Movement". Ini menyebabkan kuantiti stok fizikal tidak bersamaan dengan stok dalam sistem PhIS.	Earlier reported issue by user is not bug since user already unchecked several items then it will consider as rejected item. Thus, these rejected items will not be created in movement. But to avoid misunderstanding in future, checkbox for appl online will be disabled. To reject item, user need to click on rejected checkbox which is place beside the LOU column.	28/6/2021
24	I-PhIS075888521	Hospital Sentosa (A)	Ward Pharmacy	18/6/2021	PHIS Slow processing when click medication profile (Due to Ward Pharmacy)	Slowness issue caused by CP1 Medication, when selected patient visit has CP1 and Morisky. Confirmed with En Khairul(Support on site) processing screen appear after click "medication profile " link for patient name "Suri AK Ujai" and other a few patient but user did not mark the patient name. Some patient not cause processing once click medication profile. Once processing, all PC in facility become	Slow processing occurred when click medication profile due to patient visit have CP1 record that got relation with Morisky record. During retrieving this record, error is occurred at backend and cause system unable to load the data	6/7/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
						processing. User restart PC but notice login page not appear. Only blank page when click PHIS to login.		
25	I-PhIS075984821	Hospital Raja Permaisuri Bainun (A) (PSV)	Outpatient Pharmacy	22/6/2021	Slow processing exceed benchmark - Manual allocation	Ms Chew reported phis slow processing exceed benchmark. Issue happen since half an hour ago. Affected to all pc at unit pharmacy KWKK so far. Not sure for other unit. Processing takes time around 2-3 minutes to go every step (each click) and major problem when change drug qty supply according to the doctor requested. System will keep processing and unable to proceed save after change qty. User use phis for clinical module at pharmacy. User need to logout/login but same issue happen after that.	At backend, there was an error that hit with null pointer exception when retrieving 'dispense lock quantity' value during manual and auto allocation which causes executer process hang	13/7/2021
26	I-PhIS074940921S	Hospital Taiping (A) (PSV)	Inpatient Pharmacy	12/5/2021	Record Prescription - Popup appear when click verify button with Ward Stock drug	User reported unable to verify prescription due to popup appear "Please contact your system admin" when user click verify button. Confirmed by user issue happen if all drug that he transcribes is ward stock item. Confirmed by user issue happen after deploy V2323.	Missing validation in system to check if prescription is only having all wardstock drugs at verify function	31/5/2021
27	I-PhIS076236421S	Hospital Miri (A)	Manufacturing - CDR	30/6/2021	CDR Verification - Unable to do intervention	Received email from user, he unable to do intervention due to popup message "an error has occurred, please contact your	System hit error when change drug volume due to diluent value is blank. Suppose system should ignore diluent value if it is	28/7/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
						system administrator" appear after modify drug volume.	not available since not all drugs have this diluent value	
28	C2-INT043981621B	Internal	Outpatient Pharmacy	16/6/2021	Dispensing- Enhance Refresh Function when Close Screen	Previously in 2323, changes for closing screen was done by still maintaining the refresh function for whole listing but only removing the unnecessary checking whether the record is PB or FB. Previous changes did not give impact on performance. To improve the performance to more significant result, suggest to modify the refresh function when closing dispensing screen.	Previously system will always refresh the whole listing when closing the Dispensing dialog screen and this have caused slowness issue. To enhance the performance, refresh function had been modified by only refresh the record that have been verified/prepared/dispensed in the same page when closing the dispensing screen. This has impacted on the number of records at listing screen as the number will be reduced since system will not refresh the whole listing anymore	13/7/2021
29	I-PhIS076848321S	Hospital Miri (A)	Order Management - Web	23/7/2021	Medication Profile - Unable to stop medication	Dr Lee reported he unable to stop medication order in medication profile due to error "an error has occurred, please contact your system administrator" appear.	Issue happened due to patient visit value for selected patient and drug was not properly fetched when open medication profile and this have caused error when do stop function	3/8/2021
30	I-PhIS074692321S	Hospital Langkawi (B)	Outpatient Pharmacy	2/5/2021	Record prescription - Windows popup	User reported popup appear "Please contact your system admin" when user click close	Error was due no null checking at backend code	10/5/2021



No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
					appear when click close button	button at record prescription screen. Issue happen to all PC.	when sending to MyUbat integration.	

4 Refinement List – Detail Changes

4.1 Outpatient Pharmacy – Medication Profile

CR No	Module	Function	Description
R210058	Outpatient Pharmacy	Medication Profile link	Improvement: Improve the performance by loading normal order only when click on Medication Profile link from patient banner at all stage. For other order type (PN, IV, CDR, Radiopharma) query will be trigger after user click on Expand (+) button.

DISPENSING HISTORY

PKXXXXXXXX XX XXXXXXXXX Mykad: 700819085469 Age: 50 Years 08 Months 08 Days Gender: Male MRN: HSM093865
 Address: Phone And Email: Diagnosis: No known Allergies Vital Sign: ▼
 Height: 166 cm Weight: 55 kg BMI/BSA: 20 / 1.59 m² (Last Updated: 14/04/2021) Nationality: Warganegara

Upload Photo Medication Profile

Dispensed Date: 12/10/2016 Dispensed No: 101216_00864 Dispensed By: ERIN BT. AZMEE Prescription No: A&E0000211759 Ordered By: DR.FATIN AMIRAH BINTI SUIB

PRESCRIPTION Patient sticker ENGLISH Invoice Worksheet Balance Medication Sheet Label

Selection	Drug Name	Order Details	Order Qty	Supply Duration	Dispensed Qty
<input type="checkbox"/>	Paracetamol 500 mg Tablet	1000 mg, PRN4, 7 Days, Oral 12/10/2016 01:09 PM - 19/10/2016 01:09 PM	10 tablet	7 Days	10 tablet
<input type="checkbox"/>	Diclofenac Sodium 50 mg Tablet	50 mg, PRN3, 7 Days, Oral 12/10/2016 01:10 PM - 19/10/2016 01:10 PM	10 tablet	7 Days	10 tablet

+ VAS
 Inpatient
 Release/Discard Batch
 Medication Return
 Re-Dispensing
 Methadone Dispensing
 Methadone Patient

Drug Name	Mykad	Dispensed By	Dispensed Date	Location	Status	Actions
MED0001110016	MOPD	DR. LEE LI YUAN	09/04/2021 04:06 PM	Outpatient Pharmacy	ORDERED	Prescription, Intervened Prescription, Dispensing History
A&E0000211759	A&E	DR. FATIN AMIRAH BINTI SUIB	12/10/2016 01:10 PM	Outpatient Pharmacy	DISPENSED	Prescription, Intervened Prescription, Dispensing History

MEDICATION PROFILE

PKXXXXXXXX XX XXXXXXXXX Mykad: 700819085469 Age: 50 Years 08 Months 08 Days Gender: Male MRN: HSM093865
 Address: Phone And Email: Diagnosis: No known Allergies Vital Sign: ▼
 Height: cm Weight: kg BMI/BSA: 0.0 m² (Last Updated:) Nationality: Warganegara

Upload Photo

Drug Name: Visit Type: All
 Prescription Date From: Prescription Date To:
 Prescription Status: All Location: All
 Prescription Number:

Search

NORMAL MEDICATION

Current Medication [1 - 10 / 14]

Rx No.	Discharge Medication	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By
MED0001110072	No	Simvastatin 40 mg Tablet	40 mg	Oral	ON (every night)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Lorazepam 1 mg Tablet	1 mg	Oral	HS (at bedtime)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Loratadine 5 mg and Pseudoephedrine Sulphate 120 mg Tablet	1 tablet	Oral	BD (twice daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Loratadine 5 mg and Pseudoephedrine Sulphate 120 mg Tablet	1 tablet	Oral	STAT	1 Days	27/04/2021 02:08:17 PM	28/04/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Gabapentin 300 mg Capsule	300 mg	Oral	TDS (3 times a day)	3 Days	27/04/2021 02:08:17 PM	30/04/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Frustride 40 mg Tablet	40 mg	Oral	OM (every morning)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Enalapril 20 mg Tablet	20 mg	Oral	OD (once daily)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 62.5 mcg Tablet	62.5 mcg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 500 mcg/2ml Injection	500 mcg	IV	Q12H	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 0.25 mg Tablet	0.25 mg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN



MED000110072	No	Frusemide 40 mg Tablet	40 mg	Oral	OM (every morning)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED000110072	No	Enalapril 20 mg Tablet	20 mg	Oral	OD (once daily)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED000110072	No	Digoxin 62.5 mcg Tablet	62.5 mcg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED000110072	No	Digoxin 500 mcg/2ml Injection	500 mcg	IV	Q12H	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED000110072	No	Digoxin 0.25 mg Tablet	0.25 mg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN

Previous Medication [1 - 10 / 17]

Rx No.	Discharge Medication	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By
MED000110016	No	Alprazolam 0.5 mg Tablet	0.5 mg	Oral	ON (every night)	9 Days	09/04/2021 04:05:56 PM	18/04/2021 04:05:56 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Enalapril 20 mg Tablet	20 mg	Oral	OD (once daily)	9 Days	09/04/2021 04:05:21 PM	18/04/2021 04:05:21 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Frusemide 40 mg Tablet	40 mg	Oral	OM (every morning)	9 Days	09/04/2021 04:05:13 PM	18/04/2021 04:05:13 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Cloxacilin Sodium 250mg Capsule	250 mg	Oral	TDS (3 times a day)	9 Days	09/04/2021 04:04:28 PM	18/04/2021 04:04:28 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Digoxin 62.5 mcg Tablet	62.5 mcg	Oral	OD (once daily)	15 Days	09/04/2021 04:04:18 PM	24/04/2021 04:04:18 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Digoxin 500 mcg/2ml Injection	500 mcg	IV	Q12H	15 Days	09/04/2021 04:04:08 PM	24/04/2021 04:04:08 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Digoxin 0.25 mg Tablet	0.25 mg	Oral	OD (once daily)	15 Days	09/04/2021 04:04:00 PM	24/04/2021 04:04:00 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Simvastatin 40 mg Tablet	40 mg	Oral	STAT	1 Days	09/04/2021 04:03:50 PM	10/04/2021 04:03:50 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Simvastatin 40 mg Tablet	40 mg	Oral	ON (every night)	15 Days	09/04/2021 04:03:50 PM	24/04/2021 04:03:50 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Lorazepam 1 mg Tablet	1 mg	Oral	HS (at bedtime)	15 Days	09/04/2021 04:03:39 PM	24/04/2021 04:03:39 PM	ORDERED	DR. LEE LI YUAN

CDR DRUG LIST
IV DRUG LIST
PN DRUG LIST
RADIOPHARMACEUTICAL DRUG LIST
TDM DRUG LIST

MED000110016	No	Lorazepam 1 mg Tablet	1 mg	Oral	HS (at bedtime)	15 Days	09/04/2021 04:03:39 PM	24/04/2021 04:03:39 PM	ORDERED	DR. LEE LI YUAN
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CDR DRUG LIST

CDR Cycle History

Current Medication

Rx No.	Regimen Code	Dosage Form	Drug Name	Dose	Route	Frequency	Status	Order By	Prescribed Qty	Visit Type	Cycle Start Date
<input type="checkbox"/> MED000110034	CDRON00134	Parenteral Solution	Cisplatin 50mg/50ml Injection	159 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	4	Outpatient	14/04/2021
<input type="checkbox"/> MED000110034	CDRON00134	Parenteral Solution	Vinorelbine 10mg Injection	47.7 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	20	Outpatient	14/04/2021
<input type="checkbox"/> MED000110018	CDRPH00096	Powder for IV Soln	Daunorubicin HCl 20mg/1.0ml Injection	47.7 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	12	Outpatient	09/04/2021
<input type="checkbox"/> MED000110018	CDRPH00096	Powder for IV Soln	L-Asparaginase 10,000 IU Injection	15900 IU	Intramuscular	OD (once daily)	ORDERED	DR. LEE LI YUAN	16	Outpatient	09/04/2021
<input type="checkbox"/> MED000110018	CDRPH00096	Parenteral Solution	Vincristine Sulphate 1mg Injection	2.39 mg	IV Slow Bolus	OD (once daily)	ORDERED	DR. LEE LI YUAN	12	Outpatient	09/04/2021
<input type="checkbox"/> MED000110018	CDRPH00096	Oral Tablet	Prednisolone 5 mg Tablet	47.7 mg	Oral	BD (twice daily)	ORDERED	DR. LEE LI YUAN	535	Outpatient	09/04/2021

Previous Medication

Rx No.	Regimen Code	Dosage Form	Drug Name	Dose	Route	Frequency	Status	Order By	Prescribed Qty	Visit Type	Cycle Start Date
<input type="checkbox"/> MED000110020	CDRPH00016	Parenteral Solution	Cytarabine 100mg/1ml Injection	159 mg	IV Bolus	Q12H	ORDERED	DR. LEE LI YUAN	40	Outpatient	09/04/2021
<input type="checkbox"/> MED000110020	CDRPH00016	Powder for IV Soln	Daunorubicin HCl 20mg/1.0ml Injection	79.5 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	12	Outpatient	09/04/2021
<input type="checkbox"/> MED000110020	CDRPH00016	Parenteral Solution	Etoposide 100mg/5ml Injection	159 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	10	Outpatient	09/04/2021

IV DRUG LIST

Current Medication

Rx No.	Dosage Form	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By	Prescribed Qty	Visit Type	Actual Visit Date	Dispensed Qty	Pending Qty
<input type="checkbox"/> MED000110073	Parenteral Solution	Cetoperazone 1g Inj	1000 mg	IV Bolus	Q12H	1 Days	27/04/2021	28/04/2021	ORDERED	DR. LEE LI YUAN	2	Outpatient	27/04/2021	0 vial	2



PN DRUG LIST																
Current Medication																
Rx No.	Dosage Form	Drug Name	Volume	Route	Frequency	Duration	Start Date	End Date	Status	Order By	Prescribed Qty	Visit Type	Actual Visit Date	Dispensed Qty	Pend	
<input type="checkbox"/>	MED0001110074	Parenteral Solution	PN Soh 400ml 204.11cal Preterm Dextrose 10% Normal Sodium	400 ml	CENT	OD (once daily)	1 Days	27/04/2021	28/04/2021	ORDERED	DR. LEE LI YUAN	1	Outpatient	27/04/2021	0	
Previous Medication																
<input type="checkbox"/>	MED0001110036	Parenteral Solution	PN Soh 100ml Starter Dext 10%	100 ml	CENT	OD (once daily)	1 Days	14/04/2021	15/04/2021	ORDERED	DR. LEE LI YUAN	1	Outpatient	14/04/2021	0	

RADIOPHARMACEUTICAL DRUG LIST													
Current Medication													
Rx No.	Drug Name	Type Of Scan	Dosage	App. Date	App. time	Visit Type	Actual Visit Date	Dispensed Qty	Remarks	Status	Order By		
<input type="checkbox"/>	MED0001110075	Technetium-99m Exemetazone (Tc-99m HMPAO)	Cerebral Perfusion imaging	2 MBq	27/04/2021	3:15	Outpatient	27/04/2021	0	Remarks	ORDERED	DR. LEE LI YUAN	
Previous Medication													
Rx No.	Drug Name	Type Of Scan	Dosage	App. Date	App. time	Visit Type	Actual Visit Date	Dispensed Qty	Remarks	Status	Order By		

TDM DRUG LIST											
Current Medication											
TDM Order No	TDM Drug	Indication For Request	Sampling Details	Status	Order By	Remarks	Actual Visit Information				
TDM2100000732	Carbamazepine 100 mg/5 ml (2% w/v) Syrup	Poor Response	Details	DRAFT	DR. LEE LI YUAN	Remarks	Outpatient / 27/04/2021				
Previous Medication											

SCREENING AND VERIFICATION

Patient Label
 Intervened Prescription
 Original Prescription

Address: PXXXXXXXX X/X XXXXXXXXXX
 Mykad: 760819085469
 Age: 50 Years 08 Months 08 Days
 Gender: Male
 MRN: HSM093865
 No known Allergies
 Vital Sign:

Height: 166 cm Weight: 55 kg BMI/BSA: 20 / 1.59 m²
 (Last Updated: 14/04/2021) Nationality: Warganegara

Demographic: Medication Profile Pharmacist Notes | MTAC History | Monitoring Parameter | Counselling History | Other Appointment | VAS History

Encounter No: 8849 Actual Visit Date: 27/04/2021 Attending Practitioner: DR. LEE LI YUAN Visit Location: MOPD Rx No: MED0001110074 Order By: DR. LEE LI YUAN Prescriber Dept.: General Medicine

PHARMACY ACKNOWLEDGEMENT

Patient Arrived Queue Series: Normal Queue No: Arrival Time: Collector Name: Relationship:

PHARMACY ORDER

Clinic TCA: No. of Days: 0 Current Collection Mode: Normal Collection Dispense At: SPUB SPUB R1 Form
 Next Collection Date: Next Collection Mode: Outpatient Pharmacy Next Dispense At:
 Supply Duration: 15 Days Adherence Score: MPR

PRESCRIPTION

Drug Name	Order Detail	Order Qty	Prev Disp Qty	Reserve Qty	POMs Received	Dispense UOM Qty	Balance	Remarks	Drug Counselling	Extemporaneous	Prescriber Name	Drug Status
<input type="checkbox"/> Cloxacillin Sodium 250mg Capsule	250 mg, TID, Oral, 3 Days 27/04/2021 02:08 PM - 06/05/2021 02:08 PM	27 capsule	0 capsule	0 <input type="checkbox"/> POMs Alternates(C)	0 capsule	0 cap	27 capsule (9 day(s))	Remarks	<input type="checkbox"/> Detail		DR. LEE LI YUAN	Ordered
<input type="checkbox"/> Simvastatin 40 mg Tablet	40 mg, OH, Oral, 15 Days 27/04/2021 02:08 PM - 12/05/2021 02:08 PM	15 tablet	0 tablet	0 <input type="checkbox"/> POMs Alternates(C)	0 tablet	0 tab	15 tablet (15 day(s))	Remarks	<input type="checkbox"/> Detail		DR. LEE LI YUAN	Ordered
<input type="checkbox"/> Gabapentin 300 mg Capsule	300 mg, TID, Oral, 3 Days 27/04/2021 02:08 PM - 30/04/2021 02:08 PM	9 capsule	0 capsule	0 <input type="checkbox"/> POMs Alternates(C)	0 capsule	0 cap	9 capsule (3 day(s))	Remarks	<input type="checkbox"/> Detail		DR. LEE LI YUAN	Ordered
<input type="checkbox"/> Amlodipine 10 mg Tablet	10 mg, OM, Oral, 5 Days 27/04/2021 02:08 PM - 01/05/2021 02:08 PM	5 tablet	0 tablet	0 <input type="checkbox"/> POMs Alternates(C)	0 tablet	0 tab	5 tablet (5 day(s))	Remarks	<input type="checkbox"/> Detail		DR. LEE LI YUAN	Ordered



MEDICATION PROFILE

PXXXXXXXXX XXXXXXXXXXXX Mykad 700019085469 Age 50 Years 08 Months 08 Days Gender Male MRN HSM093865
 Address Phone And Email Diagnosis No known Allergies Vital Sign
 Height 166 cm Weight 55 kg BMI/BSA 20 / 1.59 m² (Last Updated : 14/04/2021) Nationality : Warganegara

Upload Photo
 Drug Name Visit Type All
 Prescription Date From Prescription Date To
 Prescription Status All Location All
 Prescription Number

NORMAL MEDICATION

Current Medication [1 - 10 / 14]

Rx No.	Discharge Medication	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By
MED0001110072	No	Simvastatin 40 mg Tablet	40 mg	Oral	ON (every night)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Lorazepam 1 mg Tablet	1 mg	Oral	HS (at bedtime)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Loratadine 5 mg and Pseudoephedrine Sulphate 120 mg Tablet	1 tablet	Oral	BD (twice daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Loratadine 5 mg and Pseudoephedrine Sulphate 120 mg Tablet	1 tablet	Oral	STAT	1 Days	27/04/2021 02:08:17 PM	28/04/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Gabapentin 300 mg Capsule	300 mg	Oral	TDS (3 times a day)	3 Days	27/04/2021 02:08:17 PM	30/04/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Frusemide 40 mg Tablet	40 mg	Oral	OM (every morning)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Enalapril 20 mg Tablet	20 mg	Oral	OD (once daily)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 62.5 mcg Tablet	62.5 mcg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 500 mcg/2ml Injection	500 mcg	IV	Q12H	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 0.25 mg Tablet	0.25 mg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN

Previous Medication

MED0001110072	No	Gabapentin 300 mg Capsule	300 mg	Oral	TDS (3 times a day)	3 Days	27/04/2021 02:08:17 PM	30/04/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Frusemide 40 mg Tablet	40 mg	Oral	OM (every morning)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Enalapril 20 mg Tablet	20 mg	Oral	OD (once daily)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 62.5 mcg Tablet	62.5 mcg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 500 mcg/2ml Injection	500 mcg	IV	Q12H	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 0.25 mg Tablet	0.25 mg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN

Previous Medication [1 - 10 / 17]

Rx No.	Discharge Medication	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By
MED0001110016	No	Alprazolam 0.5 mg Tablet	0.5 mg	Oral	ON (every night)	9 Days	09/04/2021 04:05:56 PM	18/04/2021 04:05:56 PM	ORDERED	DR. LEE LI YUAN
MED0001110016	No	Enalapril 20 mg Tablet	20 mg	Oral	OD (once daily)	9 Days	09/04/2021 04:05:21 PM	18/04/2021 04:05:21 PM	ORDERED	DR. LEE LI YUAN
MED0001110016	No	Frusemide 40 mg Tablet	40 mg	Oral	OM (every morning)	9 Days	09/04/2021 04:05:13 PM	18/04/2021 04:05:13 PM	ORDERED	DR. LEE LI YUAN
MED0001110016	No	Cloxacillin Sodium 250mg Capsule	250 mg	Oral	TDS (3 times a day)	9 Days	09/04/2021 04:04:28 PM	18/04/2021 04:04:28 PM	ORDERED	DR. LEE LI YUAN
MED0001110016	No	Digoxin 62.5 mcg Tablet	62.5 mcg	Oral	OD (once daily)	15 Days	09/04/2021 04:04:18 PM	24/04/2021 04:04:18 PM	ORDERED	DR. LEE LI YUAN
MED0001110016	No	Digoxin 500 mcg/2ml Injection	500 mcg	IV	Q12H	15 Days	09/04/2021 04:04:08 PM	24/04/2021 04:04:08 PM	ORDERED	DR. LEE LI YUAN
MED0001110016	No	Digoxin 0.25 mg Tablet	0.25 mg	Oral	OD (once daily)	15 Days	09/04/2021 04:04:00 PM	24/04/2021 04:04:00 PM	ORDERED	DR. LEE LI YUAN
MED0001110016	No	Simvastatin 40 mg Tablet	40 mg	Oral	STAT	1 Days	09/04/2021 04:03:50 PM	10/04/2021 04:03:50 PM	ORDERED	DR. LEE LI YUAN
MED0001110016	No	Simvastatin 40 mg Tablet	40 mg	Oral	ON (every night)	15 Days	09/04/2021 04:03:50 PM	24/04/2021 04:03:50 PM	ORDERED	DR. LEE LI YUAN
MED0001110016	No	Lorazepam 1 mg Tablet	1 mg	Oral	HS (at bedtime)	15 Days	09/04/2021 04:03:39 PM	24/04/2021 04:03:39 PM	ORDERED	DR. LEE LI YUAN

CDR DRUG LIST
IV DRUG LIST
PN DRUG LIST
RADIOPHARMACEUTICAL DRUG LIST
TDM DRUG LIST



CDR DRUG LIST

Rx No.	Regimen Code	Dosage Form	Drug Name	Dose	Route	Frequency	Status	Order By	Prescribed Qty	Visit Type	Cycle Start Date
MED000110034	CDRON00134	Parenteral Solution	Cisplatin 50mg/50ml Injection	159 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	4	Outpatient	14/04/2021
MED000110034	CDRON00134	Parenteral Solution	Vincoreline 10mg Injection	47.7 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	20	Outpatient	14/04/2021
MED000110018	CDRPH00096	Powder for IV Soln	Daunorubicin HCl 20mg/10ml Injection	47.7 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	12	Outpatient	09/04/2021
MED000110018	CDRPH00096	Powder for IV Soln	L-Asparaginase 10,000 IU Injection	15900 IU	Intramuscular	OD (once daily)	ORDERED	DR. LEE LI YUAN	16	Outpatient	09/04/2021
MED000110018	CDRPH00096	Parenteral Solution	Vincristine Sulphate 1mg Injection	2.39 mg	IV Slow Bolus	OD (once daily)	ORDERED	DR. LEE LI YUAN	12	Outpatient	09/04/2021
MED000110018	CDRPH00096	Oral Tablet	Prednisolone 5 mg Tablet	47.7 mg	Oral	BD (twice daily)	ORDERED	DR. LEE LI YUAN	535	Outpatient	09/04/2021

Rx No.	Regimen Code	Dosage Form	Drug Name	Dose	Route	Frequency	Status	Order By	Prescribed Qty	Visit Type	Cycle Start Date
MED000110020	CDRPH00016	Parenteral Solution	Cytarabine 100mg/1mL Injection	159 mg	IV Bolus	Q12H	ORDERED	DR. LEE LI YUAN	40	Outpatient	09/04/2021
MED000110020	CDRPH00016	Powder for IV Soln	Daunorubicin HCl 20mg/10ml Injection	79.5 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	12	Outpatient	09/04/2021
MED000110020	CDRPH00016	Parenteral Solution	Etoposide 100mg/5ml Injection	159 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	10	Outpatient	09/04/2021

IV DRUG LIST

Rx No.	Dosage Form	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By	Prescribed Qty	Visit Type	Actual Visit Date	Dispensed Qty	Pending Qty
MED000110073	Parenteral Solution	Cefoperazone 1g Ij	1000 mg	IV Bolus	Q12H	1 Days	27/04/2021	28/04/2021	ORDERED	DR. LEE LI YUAN	2	Outpatient	27/04/2021	0	2 (Mr)

Rx No.	Dosage Form	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By	Prescribed Qty	Visit Type	Actual Visit Date	Dispensed Qty	Pending Qty

PN DRUG LIST

Rx No.	Dosage Form	Drug Name	Volume	Route	Frequency	Duration	Start Date	End Date	Status	Order By	Prescribed Qty	Visit Type	Actual Visit Date	Dispensed Qty	Pending Qty
MED000110074	Parenteral Solution	PN Soln 400ml 204.1kcal Preterm Dextrose 10% Normal Sodium	400 ml	CENT	OD (once daily)	1 Days	27/04/2021	28/04/2021	ORDERED	DR. LEE LI YUAN	1	Outpatient	27/04/2021	0	

Rx No.	Dosage Form	Drug Name	Volume	Route	Frequency	Duration	Start Date	End Date	Status	Order By	Prescribed Qty	Visit Type	Actual Visit Date	Dispensed Qty	Pending Qty
MED000110036	Parenteral Solution	PN Soln 100ml Starter Dext 10%	100 ml	CENT	OD (once daily)	1 Days	14/04/2021	15/04/2021	ORDERED	DR. LEE LI YUAN	1	Outpatient	14/04/2021	0	

RADIOPHARMACEUTICAL DRUG LIST

Rx No.	Drug Name	Type Of Scan	Dosage	App. Date	App. time	Visit Type	Actual Visit Date	Dispensed Qty	Remarks	Status	Order By
MED000110075	Technetium-99m Eksametazine (Tc-99m HMPAO)	Cerebral Perfusion imaging	2 MBq	27/04/2021	3:15	Outpatient	27/04/2021	0	Remarks	ORDERED	DR. LEE LI YUAN

Rx No.	Drug Name	Type Of Scan	Dosage	App. Date	App. time	Visit Type	Actual Visit Date	Dispensed Qty	Remarks	Status	Order By

TDM DRUG LIST

TDM Order No	TDM Drug	Indication For Request	Sampling Details	Status	Order By	Remarks	Actual Visit Information
TDM2100000732	Carbamazepine 100 mg/5 ml (2% w/v) Syrup	Poor Response	Details	DRAFT	DR. LEE LI YUAN	Remarks	Outpatient / 27/04/2021

TDM Order No	TDM Drug	Indication For Request	Sampling Details	Status	Order By	Remarks	Actual Visit Information



CLINICAL SUMMARY

XXXXXXXX XX XXXXXXXX Mykad 700819085469 Age 50 Years 08 Months 08 Days Gender Male MRN HSM093866

Address Phone And Email Diagnosis No known Allergies Vital Sign

Height 168 cm Weight 55 kg BM/BSA 20 / 1.59 m² (Last Updated : 14/04/2021) Nationality: Warganegara

Upload Photo

MEDICATION PROFILE All Medication [1 - 10 / 14]

Rx No	Drug Name	Dose	Route	Frequency	Duration	Prescribed Qty	Start Date	End Date	Status	Order By
MED0001110072	Simvastatin 40 mg Tablet	40 mg	Oral	ON (every night)	15 Days	15 tablet	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	Lorazepam 1 mg Tablet	1 mg	Oral	HS (at bedtime)	15 Days	15 tablet	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	Loratadine 5 mg and Pseudoephedrine Sulphate 120 mg Tablet	1 tablet	Oral	BD (twice daily)	15 Days	30 tablet	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	Loratadine 5 mg and Pseudoephedrine Sulphate 120 mg Tablet	1 tablet	Oral	STAT	1 Days	1 tablet	27/04/2021 02:08:17 PM	28/04/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	Oxabapentin 300 mg Capsule	300 mg	Oral	TDS (3 times a day)	3 Days	9 capsule	27/04/2021 02:08:17 PM	30/04/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	Furosemide 40 mg Tablet	40 mg	Oral	OM (every morning)	9 Days	9 tablet	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	Enalapril 20 mg Tablet	20 mg	Oral	OD (once daily)	9 Days	9 tablet	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	Digoxin 62.5 mcg Tablet	62.5 mcg	Oral	OD (once daily)	15 Days	15 tablet	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	Digoxin 500 mcg/2ml Injection	500 mcg	IV	Q12H	15 Days	30 each	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	Digoxin 0.25 mg Tablet	0.25 mg	Oral	OD (once daily)	15 Days	15 tablet	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN

MEDICATION PROFILE

XXXXXXXX XX XXXXXXXX Mykad 700819085469 Age 50 Years 08 Months 08 Days Gender Male MRN HSM093866

Address Phone And Email Diagnosis No known Allergies Vital Sign

Height 168 cm Weight 55 kg BM/BSA 20 / 1.59 m² (Last Updated : 14/04/2021) Nationality: Warganegara

Upload Photo

Drug Name Visit Type

Prescription Date From Prescription Date To

Prescription Status Location

Prescription Number

NORMAL MEDICATION

Current Medication [1 - 10 / 14]

Rx No.	Discharge Medication	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By
MED0001110072	No	Simvastatin 40 mg Tablet	40 mg	Oral	ON (every night)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Lorazepam 1 mg Tablet	1 mg	Oral	HS (at bedtime)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Loratadine 5 mg and Pseudoephedrine Sulphate 120 mg Tablet	1 tablet	Oral	BD (twice daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Loratadine 5 mg and Pseudoephedrine Sulphate 120 mg Tablet	1 tablet	Oral	STAT	1 Days	27/04/2021 02:08:17 PM	28/04/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Oxabapentin 300 mg Capsule	300 mg	Oral	TDS (3 times a day)	3 Days	27/04/2021 02:08:17 PM	30/04/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Furosemide 40 mg Tablet	40 mg	Oral	OM (every morning)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Enalapril 20 mg Tablet	20 mg	Oral	OD (once daily)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 62.5 mcg Tablet	62.5 mcg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 500 mcg/2ml Injection	500 mcg	IV	Q12H	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED0001110072	No	Digoxin 0.25 mg Tablet	0.25 mg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN



Rx No.	Discharge Medication	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By
MED000110072	No	Fruzetide 40 mg Tablet	40 mg	Oral	OM (every morning)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED000110072	No	Enalapril 20 mg Tablet	20 mg	Oral	OD (once daily)	9 Days	27/04/2021 02:08:17 PM	06/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED000110072	No	Digoxin 62.5 mcg Tablet	62.5 mcg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED000110072	No	Digoxin 500 mcg/2ml Injection	500 mcg	IV	Q12H	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN
MED000110072	No	Digoxin 0.25 mg Tablet	0.25 mg	Oral	OD (once daily)	15 Days	27/04/2021 02:08:17 PM	12/05/2021 02:08:17 PM	ORDERED	DR. LEE LI YUAN

Previous Medication [1 - 10 / 17]

Rx No.	Discharge Medication	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By
MED000110016	No	Alprazolam 0.5 mg Tablet	0.5 mg	Oral	ON (every night)	9 Days	09/04/2021 04:05:56 PM	18/04/2021 04:05:56 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Enalapril 20 mg Tablet	20 mg	Oral	OD (once daily)	9 Days	09/04/2021 04:05:21 PM	18/04/2021 04:05:21 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Fruzetide 40 mg Tablet	40 mg	Oral	OM (every morning)	9 Days	09/04/2021 04:05:13 PM	18/04/2021 04:05:13 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Cloxacillin Sodium 250mg Capsule	250 mg	Oral	TDS (3 times a day)	9 Days	09/04/2021 04:04:28 PM	18/04/2021 04:04:28 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Digoxin 62.5 mcg Tablet	62.5 mcg	Oral	OD (once daily)	15 Days	09/04/2021 04:04:18 PM	24/04/2021 04:04:18 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Digoxin 500 mcg/2ml Injection	500 mcg	IV	Q12H	15 Days	09/04/2021 04:04:08 PM	24/04/2021 04:04:08 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Digoxin 0.25 mg Tablet	0.25 mg	Oral	OD (once daily)	15 Days	09/04/2021 04:04:00 PM	24/04/2021 04:04:00 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Simvastatin 40 mg Tablet	40 mg	Oral	STAT	1 Days	09/04/2021 04:03:50 PM	10/04/2021 04:03:50 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Simvastatin 40 mg Tablet	40 mg	Oral	ON (every night)	15 Days	09/04/2021 04:03:50 PM	24/04/2021 04:03:50 PM	ORDERED	DR. LEE LI YUAN
MED000110016	No	Lorazepam 1 mg Tablet	1 mg	Oral	HS (at bedtime)	15 Days	09/04/2021 04:03:39 PM	24/04/2021 04:03:39 PM	ORDERED	DR. LEE LI YUAN

CDR DRUG LIST

IV DRUG LIST

PN DRUG LIST

RADIOPHARMACEUTICAL DRUG LIST

TDM DRUG LIST

CDR DRUG LIST

CDR Cycle History

Current Medication

Rx No.	Regimen Code	Dosage Form	Drug Name	Dose	Route	Frequency	Status	Order By	Prescribed Qty	Visit Type	Cycle Start Date	
<input type="checkbox"/>	MED000110034	CDRON00134	Parenteral Solution	Cisplatin 50mg/50ml Injection	159 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	4	Outpatient	14/04/2021
<input type="checkbox"/>	MED000110034	CDRON00134	Parenteral Solution	Vincristine 10mg Injection	47.7 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	20	Outpatient	14/04/2021
<input type="checkbox"/>	MED000110018	CDRPH00096	Powder for IV Soln	Daunorubicin HCl 20mg/10ml Injection	47.7 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	12	Outpatient	09/04/2021
<input type="checkbox"/>	MED000110018	CDRPH00096	Powder for IV Soln	L-Asparaginase 10,000 IU Injection	15900 IU	Intramuscular	OD (once daily)	ORDERED	DR. LEE LI YUAN	16	Outpatient	09/04/2021
<input type="checkbox"/>	MED000110018	CDRPH00096	Parenteral Solution	Vincristine Sulphate 1mg Injection	2.39 mg	IV Slow Bolus	OD (once daily)	ORDERED	DR. LEE LI YUAN	12	Outpatient	09/04/2021
<input type="checkbox"/>	MED000110018	CDRPH00096	Oral Tablet	Prednisolone 5 mg Tablet	47.7 mg	Oral	BD (twice daily)	ORDERED	DR. LEE LI YUAN	535	Outpatient	09/04/2021

Previous Medication

Rx No.	Regimen Code	Dosage Form	Drug Name	Dose	Route	Frequency	Status	Order By	Prescribed Qty	Visit Type	Cycle Start Date	
<input type="checkbox"/>	MED000110020	CDRPH00016	Parenteral Solution	Cytarabine 100mg/1mL Injection	159 mg	IV Bolus	Q12H	ORDERED	DR. LEE LI YUAN	40	Outpatient	09/04/2021
<input type="checkbox"/>	MED000110020	CDRPH00016	Powder for IV Soln	Daunorubicin HCl 20mg/10ml Injection	79.5 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	12	Outpatient	09/04/2021
<input type="checkbox"/>	MED000110020	CDRPH00016	Parenteral Solution	Etoposide 100mg/5ml Injection	159 mg	IV Infusion	OD (once daily)	ORDERED	DR. LEE LI YUAN	10	Outpatient	09/04/2021

IV DRUG LIST

Current Medication

Rx No.	Dosage Form	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By	Prescribed Qty	Visit Type	Actual Visit Date	Dispensed Qty	Pending Qty	
<input type="checkbox"/>	MED000110073	Parenteral Solution	Cetoperazone 1g Inj	1000 mg	IV Bolus	Q12H	1 Days	27/04/2021	28/04/2021	ORDERED	DR. LEE LI YUAN	2	Outpatient	27/04/2021	0	2 (0 Me)

Previous Medication

Rx No.	Dosage Form	Drug Name	Dose	Route	Frequency	Duration	Start Date	End Date	Status	Order By	Prescribed Qty	Visit Type	Actual	Dispensed	Pending
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PN DRUG LIST																																																																
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4.2 Dispensing – Refresh Function Enhancement

CR No	Module	Function	Description
N/A	Outpatient Pharmacy	Refresh function at Dispensing listing screens	Improvement: To improve the performance at dispensing listing screen, refresh function had been modified by only refresh the record that have been verified/prepared/dispensed in the same page when closing the dispensing screen. This has impacted on the number of records at listing screen as the number will be reduced since system will not refresh the whole listing anymore

Before dispensing, there are 10 records per page at listing screen

PHARMACY INFORMATION SYSTEM

HOSPITAL SERI MAJUJUNG

Home | Screening & Verification | **Dispensing** | Logout

OUTPATIENT - DISPENSING

Dispensing Counter: 1

Dispensing Location: Outpatient Pharmacy | Patient Name: | MRN: | Order Status: All | Prescription Status: All

Queue No	MIRI	Patient Name	Queue Series	Order Date Time	Order Location	Current Collection Mode	Order Type	Prescription Status	eGL Status	Arrival Time	Waiting Time
4177	HSM0184716	AXXX XXXXX XXXX	Normal	24/03/2021 5:53 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	24/03/2021 5:53 PM	3022 : 6 : 7
2	HSM0009030	XXXXXXXXXXXXXXXXXXXX	Normal	06/07/2021 12:22 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	06/07/2021 12:47 PM	531 : 12 : 27
87	HSM0094614	XXXXXXXXXX XXXXXXXX	Normal	12/07/2021 12:24 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	12/07/2021 4:37 PM	383 : 22 : 36
46	HSM0094606	HX XXXX XXXX	Normal	12/07/2021 6:39 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	12/07/2021 6:41 PM	381 : 18 : 27
22	HSM0079688	XXXXXXXXXXXXXXXXXXXX	Normal	23/07/2021 11:13 AM	OUT PATIENT DEPT.	Normal Collection	Normal	IN PROGRESS	Paying	23/07/2021 11:13 AM	124 : 46 : 28
	HSM0094606	XXXXXXXXXXXXXXXXXXXX	Normal	12/07/2021 3:31 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	Queue Details	
	HSM0222493	XXXXXXXXXXXXXXXXXXXX	Normal	13/07/2021 11:11 AM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	Queue Details	
	HSM00241548	SWAN NUR FARAHAN	Normal	02/04/2021 3:18 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	Queue Details	
	HSM0094615	RXXXXX XXX XXXXXXX	Normal	12/07/2021 12:34 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	Queue Details	
	HSM0064526	XXXX XXXXXXX XXXXXXX	Normal	17/08/2016 9:58 AM	PAEDIATRIC CLINIC	Normal Collection	Normal	IN PROGRESS	Paying	Queue Details	

PHIS & CPS: v2.3.2.4 Last Modified: 10/06/2021 06:38 PM | User: ZURaida BT. MAT ADAM : Unit: Ward Supply Pharmacy

DISPENSING

CONFIRMATION
CONF0064: Do you want to dispense now?
Cancel Yes No

Encounter No: 1283 | Actual Visit Date: 24/03/2021 | Attending Practitioner: | Visit Location: MOPD | Rx No: MED00119338 | Order By: AZMAN B. MOHAMMAD | Prescriber Dept: |

PHARMACY ORDER

Patient Arrived: | Queue Series: Normal | Queue No: 4177 | Arrival Time: 24/03/2021 05:53 PM | Waiting Time: 3022 : 6 : 31 | Collector Name: AXXX XXXXX XXXX | Relationship: Patient

Clinic TCA: | No. of Days: 0 | Planned Collection Mode: Normal Collection | Next Collection Date: 11/08/2021 | Total Patient: 2 | Next Collection Mode: Normal Collection | Next Collection Location: Outpatient Pharmacy

Dispense At: Pharmacy Counter | Current Collection Mode: Normal Collection | Remarks: | Queue No. Called Time: | Patient Called: | Adherence Score: MPR

PRESCRIPTION

Drug Name	Order Detail	Order Qty	Prev Disp Qty	Reserve Qty	POMs Received	Dispense UOM Qty	Balance	Remarks	Drug Counselling	Extemporane	Prescriber Name	Drug Status
Fruitec 40 mg Tablet (Taper)	40 mg, BID, Oral, 90 Days 22/06/2021 05:52 PM - 20/09/2021 05:52 PM	180 tablet	0 tablet	60	0 POMs	0 tablet	120 tablet (41 day(s))	Remarks	<input type="checkbox"/> Detail	<input type="checkbox"/> Detail	DR. SHAHWOOL PHAUK	Prepared
Amlodipine 5 mg Tablet	5 mg, OM, Oral, 10 Days 24/03/2021 05:52 PM - 03/04/2021 05:52 PM	10 tablet	0 tablet	10	0 POMs	0 tablet	0 tablet (0 day(s))	Remarks	<input type="checkbox"/> Detail	<input type="checkbox"/> Detail	DR. SHAHWOOL PHAUK	Expired
Amlodipine 5 mg Tablet (Taper)	5 mg, BID, Oral, 10 Days 03/04/2021 05:52 PM - 13/04/2021 05:52 PM	20 tablet	0 tablet	20	0 POMs	0 tablet	0 tablet (0 day(s))	Remarks	<input type="checkbox"/> Detail	<input type="checkbox"/> Detail	DR. SHAHWOOL PHAUK	Expired
Amlodipine 5 mg Tablet	5 mg (88:00 AM), 10 mg (06:00 PM), Oral, 10											



After dispense 1 prescription, identify that listing screen is refreshed with 9 records per page. Only prescription that have been verified/prepared/dispensed is removed from the listing

PHARMACY INFORMATION SYSTEM

HOSPITAL SERI MAJUNG Logout

Home | Screening & Verification X | **Dispensing X**

OUTPATIENT - DISPENSING

Dispensing Counter: 1

Dispensing Location: Outpatient Pharmacy | Patient Name:

Order Type: All | MRN:

Mode of Services: All | Order Status: All

IC No/Other Identification: | Prescription Status: All

Advanced Search Search

Queue No	MIRI	Patient Name	Queue Series	Order Date Time	Order Location	Current Collection Mode	Order Type	Prescription Status	eGL Status	Arrival Time	Waiting Time
2	HSM0009030	MXXXXXXXXXXXX XXXXXXXXXXXXXXXX XXXXXXXXXXXXXX XXXXXX	Normal	06/07/2021 12:22 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	06/07/2021 12:47 PM	531 : 13 : 12
87	HSM0094614	XXXXXXXXXXXX XXXXXXXXXXXX XXXXXX	Normal	12/07/2021 12:24 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	12/07/2021 4:37 PM	383 : 23 : 21
46	HSM0094608	HK XXXX XXX	Normal	12/07/2021 6:39 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	12/07/2021 6:41 PM	381 : 19 : 12
22	HSM0073668	XXXXXXXXXXXX XXXXXXXXXXXX SXXXXXXXXXXXXXX XXXXXX	Normal	23/07/2021 11:13 AM	OUT PATIENT DEPT.	Normal Collection	Normal	IN PROGRESS	Paying	23/07/2021 11:13 AM	124 : 47 : 13
	HSM0094606	XXXXXXXXXXXX XXXXXX XXXXXXXXXXXX XXXXXX	Normal	12/07/2021 3:31 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	Queue Details	
	HSM0222493	XXXXXXXXXXXX XXXXXXXXXXXX XXXXXX	Normal	13/07/2021 11:11 AM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	Queue Details	
	HSM00241548_S	WAN NUR FARAHN	Normal	02/04/2021 3:18 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	Queue Details	
	HSM0094615	RXXXX XXXXXXX VXXXXXXXXXXXX XXXXXXXXXXXX XXXXXX	Normal	12/07/2021 12:34 PM	MOPD	Normal Collection	Normal	IN PROGRESS	Paying	Queue Details	
	HSM0064526	XXXXXXXXXXXX XXXXXXXXXXXX XXXXXX	Normal	17/08/2016 9:58 AM	PAEDIATRIC CLINIC	Normal Collection	Normal	IN PROGRESS	Paying	Queue Details	

PHIS & CPS: v2.3.2.4 Last Modified: 10/06/2021 06:30 PM User: ZURAIIDA BT. MAT ADAM : Unit: Ward Supply Pharmacy

5 Deployment - Procedures

5.1 List of Items to be Deployed

No.	Items	Components	Path
1	Facility Script	1. PatchScripts_PhIS_V2.3.2.4.txt 2. PatchScripts_PhIS_V2.3.2.4_Functions.txt	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/scripts
2	Facility Application	iphis_v2.3.2.4.war	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/war
3	Facility Application	PhISService_v.2.3.2.4.war	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/war
4	Facility Application	PhISSchedulers_v.2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/jar
5	Facility Application	phis_Email_v2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/jar
6	Facility Application	phis_Cd_V2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/jar
7	Facility Application	phis_MyMaat_V2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/jar
8	Facility Application	phis_VitalSign_V2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/jar
9	Facility Application	phis_Dsmr_V2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/jar
10	Facility Application	phisIntegration.properties	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/jar
11	Mobile Application	iphismobile_user_v2.3.2.4.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/war
12	Mobile Application	phisAPI_v2.3.2.4.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/war



No.	Items	Components	Path
13	Mobile Application	lpadhosp-2.3.2.4.0b05.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/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_V2.3.2.4.txt 2. PatchScripts_PhIS_V2.3.2.4_Functions.txt	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/scripts	Please ensure all the script is execute before iphis.war deploy. Please ensure the script is executed in sequence. Script files highlight and execute. For _Functions.txt, please ensure execute one by one blocks.
2	Facility Application	iphis_v2.3.2.4.war	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/war	Please rename the war file to iphis.war then deploy.
3	Facility Application	PhISService_v.2.3.2.4.war	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/war	Please rename the war file to PhISService.war then deploy.
4	Facility Application	PhISSchedulers_v.2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/jar	Backup jar file from /home/phisesb/phisjars/ and copy downloaded jar and



Step	Items	File Name	Source Path	Action
				rename to PhISSchedulers.jar. Then Restart crontab.
5	Facility Application	phis_Email_v2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility.jar	Backup jar file from /home/phisb/phisjars/ and copy downloaded jar and rename to phis_Email.jar. Then Restart crontab.
6	Facility Application	phis_Cd_V2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility.jar	Backup jar file from /home/phisb/phisjars/ and copy downloaded jar and rename to phis_Cd.jar. Then Restart crontab.
7	Facility Application	phis_MyMaat_V2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility.jar	Backup jar file from /home/phisb/phisjars/ and copy downloaded jar and rename to phis_MyMaat.jar. Then Restart crontab.
8	Facility Application	phis_VitalSign_V2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility.jar	Backup jar file from /home/phisb/phisjars/ and copy downloaded jar and rename to phis_VitalSign.jar. Then Restart crontab.
9	Facility Application	phis_Dsmr_V2.3.2.4.jar	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility.jar	Backup jar file from /home/phisb/phisjars/ and copy downloaded jar and rename to phis_Dsmr.jar. Then Restart crontab.
10	Facility Application	phisIntegration.properties	https://10.1.2.02:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility.jar	/home/phisb/phisbackprops/ and copy downloaded phisIntegration.properties and configure facility db details in properties file.
11	Mobile Application	iphismobile_user_v2.3.2.4.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications	Rename iphismobile_user_v2.0.4.war to

Step	Items	File Name	Source Path	Action
			/PhIS_ReleaseV2.3.2.4/facility/war	iphismobile_user.war and deploy.
12	Mobile Application	phisAPI_v2.3.2.4.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/facility/war	Rename phisAPI_v2.3.2.4.war to phisAPI.war and deploy.
13	Mobile Application	lpadhosp-2.3.2.4.0b05.war	https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PhIS_ReleaseV2.3.2.4/Mobile	Rename lpadhosp-2.3.2.4.0b05.war to lpadhosp.war and deploy. - Mobile Frontend: 2.3.2.4.0r10 - Mobile Backend: 2.3.2.4.0b05

5.3.2 Deployment at HQ - IWP

N/A