



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

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## Release Note

**For version 2.6.1**

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|---|
| <p><b>Version : 1.0</b><br/><b>Document ID : PhIS_CPS/ReleaseNote/Refinement/13092022</b></p> |
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### Revision History

| Version No | Date of Release | Prepared by        | Reviewed / Verified by | List of changes from Previous Version |
|------------|-----------------|--------------------|------------------------|---------------------------------------|
| 1.0        | 13/09/2022      | Mohd Hilmi Mohamad | Zainura Said           | First Version                         |
|            |                 |                    |                        |                                       |

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|      |                  |   |                  |
|      |                  |   |                  |

### Peer Review

| Version No | Reviewed / Verified by | List Of Changes from Previous Version |
|------------|------------------------|---------------------------------------|
| 1.0        | Juridah (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   | : | 2.6.1  |
| Client Name  | : | Ministry of Health                                     |
| Release ID   | : | RL22/012   |
| Release Date | : | 13/09/2022   |

### 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 v2.6.1:

| No | CR No   | Module             | Function                  | Description  | Ticket No   | Facility   | Reference                                      |
|----|---------|--------------------|---------------------------|--|---|--|--|
| 1. | R220126 | Pharmacy Inventory | Approved Special Medicine | <ol style="list-style-type: none"> <li>At the approve special medicine listing screen currently column named as 'Status' change to 'Request Status'</li> <li>Add sorting at 'Drug Name' column</li> <li>Rearrange the Searching criteria. 'Request Status' will be moved at the left side and 'Request Department' will be moved to right side. 'Acknowledge Status' will be moved downward</li> <li>Once user open record 'Request Status=Approved by KPK/PKPF/Pengarah A&amp;P' and 'Acknowledge Status= 'No'. Acknowledge button will appear as well. User no longer needed to save first to view the acknowledge button</li> <li>Only user will acknowledge role will able to view 'Acknowledge' and 'Save' button</li> <li>Add mandatory symbol at the 'Facility Acknowledge Quantity (SKU)' field</li> </ol> | <p>220009472E</p> <p>220009473E</p> <p>220009474E</p> | <p>Program Perkhidmatan Farmasi, KKM</p> <p>Program Perkhidmatan Farmasi, KKM</p> <p>Program Perkhidmatan Farmasi, KKM</p> | PhIS_CPS_Quick_Guide_2.6_INV_Procurement_v1.0  |
| 2. | R220127 | Pharmacy Inventory | KEWPS 7 & KEWPS 17        | To remove bracket at facility name value when printing KEWPS 7 and KEWPS 17 reports  | 220009589E  | Program Perkhidmatan Farmasi, KKM  | PhIS_CPS_Quick_Guide_2.6_INV_Distribution_v1.0 |



| No | CR No   | Module                    | Function      | Description   | Ticket No  | Facility   | Reference   |
|----|---------|---------------------------|---------------|---|--|--|---|
| 3. | R220109 | Special Approval Medicine | Permit Report | <ol style="list-style-type: none"> <li>1. Changes to Facility only:               <ol style="list-style-type: none"> <li>a. To ensure 'SALINAN' watermark cover the title and body content and signature part to reduce the risk of modification. Changes apply to facility only. Image of watermark is provided in Attachment (Refer to attachment Salinan watermark)</li> </ol> </li> <li>2. Changes to Facility and IWP:               <ol style="list-style-type: none"> <li>a. To add new values and spacing between word and numbering to 'Duration' dropdown list where domain = 'KPK_DURATION'</li> <li>b. To change format in all Permit reports:                   <ul style="list-style-type: none"> <li>- Increase size of logo</li> <li>- Add border box</li> <li>- Sentence should be in justified form</li> </ul> </li> <li>c. Changes in Lot Release Permit:                   <ul style="list-style-type: none"> <li>- To add wording in section (1)a</li> <li>- To add footer (No. Siri and page no) when exceed one page.</li> </ul> </li> </ol> </li> </ol> | 220009483E<br>220009482E<br>220009510E<br>220009484E<br>220009492E<br>220009489E | Program Perkhidmatan Farmasi, KKM<br>Program Perkhidmatan Farmasi, KKM | <ul style="list-style-type: none"> <li>• PhIS_CPS_Quick_Guide_2.6_SAM_Facility_v1.0</li> <li>• PhIS_CPS_Quick_Guide_2.6_SAM_IWP_v1.0</li> </ul> |
| 4. | R220110 | Special Approval Medicine | KPK Form      | <ol style="list-style-type: none"> <li>1. To change from NRPA hyperlink to "Rujuk NRPA Product Search"</li> <li>2. To add * in front and end of sentence for 'Ini adalah cetakan komputer.</li> </ol>   | 220009491E<br>220009512E   | Program Perkhidmatan Farmasi, KKM<br>Program Perkhidmatan Farmasi, KKM   | <ul style="list-style-type: none"> <li>• PhIS_CPS_Quick_Guide_2.6_SAM_Facility_v1.0</li> <li>• PhIS_CPS_Quick_Guide_2.6_SAM_IWP_v1.0</li> </ul> |



| No  | CR No   | Module                      | Function            | Description   | Ticket No  | Facility   | Reference                                      |
|-----|---------|-----------------------------|---------------------|---|--|--|--|
|     |         |                             |                     | Tandatangan tidak diperlukan'.<br>3. To display 'Pesakit-pesakit Institusi' in 'Nama Pesakit' if Request By = Batch   | 220009513E   | Program Perkhidmatan Farmasi, KKM  | 2.6_SAM_IWP_v1.0                               |
| 5.  | R220125 | Adverse Drug Reaction (ADR) | Patient Allergy     | 1. Rearrange fields of DAC Universal Serial No & DAC Serial No on top of Active Ingredient field<br>2. To set DAC Universal Serial No field's character limitations based on format exp: DAC-XX-XXXXXXXX-XXXXXX<br>3. DAC Universal Serial No's tool tips message need showed up longer, extended the popup time to 20 seconds. | 220009574E<br>220009575E<br>220009576E<br>220009579E | Program Perkhidmatan Farmasi, KKM<br>Program Perkhidmatan Farmasi, KKM<br>Program Perkhidmatan Farmasi, KKM<br>Program Perkhidmatan Farmasi, KKM | PhIS_CPS_Quick_Guide_2.6_Patient_Allergy_v1.0  |
| 6.  | R220111 | Patient Management          | Patient Allergy     | To change tool tip message for 'Need to be assessed' from 'New patient or no history of asking about drug allergy' to 'New patient or no history of drug allergy'   | 220009373E   | Program Perkhidmatan Farmasi, KKM  | PhIS_CPS_Quick_Guide_2.6_Patient_Allergy_v1.0  |
| 7.  | R220123 | Patient Management          | Patient Remarks     | 1. To add tooltip message when mouse over Patient Remarks icon.<br>2. To sort remarks records from newest to oldest sequence.   | 220009374E<br>220009469E                             | Program Perkhidmatan Farmasi, KKM<br>Program Perkhidmatan Farmasi, KKM   | PhIS_CPS_Quick_Guide_2.6_Patient_Management1.0 |
| 8.  | R220129 | Order Management            | Record Prescription | To change alert message when 'Original Prescriber Name' is empty to 'Please select/enter Prescriber first'  | 220009471E   | Program Perkhidmatan Farmasi, KKM  | PhIS_CPS_Quick_Guide_2.6_OM_1.0                |
| 9.  | R220107 | Order Management            | Record Prescription | To relocate the wording 'SPUB Out' and 'Adherence Score' to be close to the field. Impact to Record Prescription at Screening and Verification stage only.  | 220009564E   | Program Perkhidmatan Farmasi, KKM  | PhIS_CPS_Quick_Guide_2.6_OM_1.0                |
| 10. | R220105 | Outpatient Pharmacy         | Record Prescription | To remove 'Worksheet' and 'Balance Medication Sheet' buttons in Methadone   | 220009557E   | Program Perkhidmatan Farmasi, KKM  | PhIS_CPS_Quick_Guide_2.6_OPIP_v1.0             |



| No  | CR No   | Module              | Function  | Description  | Ticket No                              | Facility  | Reference                                     |
|-----|---------|---------------------|---|--|--|---|---|
|     |         |                     |   | Dispensing screen.   |  |   |   |
| 11. | R220108 | Outpatient Pharmacy | Quota Drug  | Add tool tip for Internal & External tabs at Quota Drug screen.  | 220009562E                             | Program Perkhidmatan Farmasi, KKM   | PhIS_CPS_Quick_Guide_2.6_OPIP_Quota_Drug_v1.0 |
| 12. | R220106 | Outpatient Pharmacy | Dispensing  | <ol style="list-style-type: none"> <li>Not to dispense box (checkbox) to display tool tip 'Not to Dispense'.</li> <li>Checkbox all 'Not to dispense' is not required for Inpatient module because record will not be dispensed with 0 quantity in IP pharmacy and it will not occur, except for POM (but POMs already have its own checkbox)</li> <li>Rearrange 'Not to Dispense' checkbox after wording 'Reserve Quantity'</li> </ol> | 220009559E<br>220009560E<br>220009561E | Program Perkhidmatan Farmasi, KKM<br>Program Perkhidmatan Farmasi, KKM<br>Program Perkhidmatan Farmasi, KKM | PhIS_CPS_Quick_Guide_2.6_OPIP_v1.0            |
| 13. | R220112 | Report/Enquiry      | Back Order Report   | To rename 'Entry Date' to 'Created Date' in listing table  | 220009584E                             | Program Perkhidmatan Farmasi, KKM   | PhIS_CPS_Quick_Guide_2.6_RPT_Inventory_v1.0   |
| 14. | R220113 | Report/Enquiry      | Purchase Order by Status Report                             | To change report layout from portrait to landscape to maximum the report view  | 220009588E                             | Program Perkhidmatan Farmasi, KKM   | PhIS_CPS_Quick_Guide_2.6_RPT_Inventory_v1.0   |
| 15. | R220114 | Report/Enquiry      | PS1A Report   | To add label name 'BEKERJA' on report title for listing and PDF  | 220009596E                             | Program Perkhidmatan Farmasi, KKM   | PhIS_CPS_Quick_Guide_2.6_RPT_Inventory_v1.0   |
| 16. | R220115 | Report/Enquiry      | PF 4.1a, PF 4.1b, PF 4.2a, PF 4.2b, PF 4.3 & PF 4.4 Reports | <ol style="list-style-type: none"> <li>To remove 'Jumlah Semua Produk APPL Yang Dipesan' column</li> <li>To change formula code in 'Bil Produk' or 'Bil Insiden' portion to upper case</li> </ol>  | 220009593E<br>220009594E<br>220009595E | Program Perkhidmatan Farmasi, KKM<br>Program Perkhidmatan Farmasi, KKM<br>Program Perkhidmatan Farmasi, KKM | PhIS_CPS_Quick_Guide_2.6_RPT_Inventory_v1.0   |
| 17. | R220116 | Pharmacy Inventory  | Penalty Incident – PS21                                     | To rename screen title to 'Central Contract - Penalty Incident Type Information' for incident code = PS 21   | 220009477E                             | Program Perkhidmatan Farmasi, KKM   | PhIS_CPS_Quick_Guide_2.6_INV_Penalty_v1.0     |



| No  | CR No   | Module         | Function                        | Description  | Ticket No  | Facility                          | Reference                                  |
|-----|---------|----------------|---------------------------------|--|------------|-----------------------------------|--|
|     |         |                |                                 | only.  |            |                                   |  |
| 18. | R220124 | Report/Enquiry | Medication Counselling Registry | To display the Other Subtopic in Counselling Topics column [Topic-Subtopic-Other Subtopic] in Medication Counselling Registry Listing and Report Printing. | 220009570E | Program Perkhidmatan Farmasi, KKM | PhIS_CPS_Quick_Guide_2.6_RPT_Clinical_v1.0 |

### 3.2 Resolved Defect List

The following are the summary of resolved issue list that included in PhIS and CPS version 2.6.1.

| No | Ticket No        | Facility                                   | Module             | Reported Date | Title  | Description  | Root Cause/Analysis  | Resolved Date |
|----|------------------|--|--------------------|---------------|--|--|--|---------------|
| 1. | I-PhIS081764122S | Klinik Kesihatan Pertang (B)               | General Module     | 09/03/2022    | Facility Configuration – Error "please contact admin" occur to save setting      | Encik Mohd Rulhazimi reported Error "please contact admin. message error (990)" occur to save setting in Facility Configuration. user change BCP entry status = Yes<br>Steps: edit > BCP entry status = Yes > need to key in DST > select DST > key in Indent Closed Period (Intra facility) > key in Indent Closed Period (Inter facility) > save > error occur | System was always checking on clinical default department value at backend when saving. Suppose system should ignore this value during saving as the value is not mandatory    | 08/04/2022    |
| 2. | I-PhIS079090421S | Klinik Kesihatan Nenasi (B)                | Pharmacy Inventory | 15/10/2021    | Receive inter facility - Quantity in good receive note show 0 (UOM=PKU)          | Encik Ong Weo Jiun reported quantity in good receive note show 0. In PhIS screen show 6 vial<br>Receive no.: P21000201<br>V2325  | System was not correctly handling Receive Quantity value in Goods Receive Note when UOM Type is PKU  | 29/10/2021    |
| 3. | I-PhIS078788321S | Cawangan Farmasi Logistik Negeri Sabah (B) | Pharmacy Inventory | 05/10/2021    | Purchase Order APPL (Without eP Integration) - Status not change to PKD Approved | En Humam reported status under Pending for PKD Approval. But they already EP approved in IWP. Status still did not reflect in PHIS for certain Purchase order. Many POs affected but he provides example as below:<br>PO21001478 (KK Luyang)   | Issue with batch update of PO in the coding. If one PO is failed to update, all PO will also fail to update. Code is changed to update with individual PO rather than in batch | 01/11/2021    |
| 4. | I-PhIS079684321S | Pejabat Kesihatan Daerah Ledang (B)        | Pharmacy Inventory | 10/11/2021    | Penalty - Unable to approve in IWP   | Pn Rahmah reported that user is not able to approve following transaction in IWP due to pop up '500: Unknown exception Java Lang'  | Previously system was checking on user designation value when do approval. System will   | 22/11/2021    |



| No | Ticket No        | Facility                                   | Module             | Reported Date | Title  | Description   | Root Cause/Analysis  | Resolved Date |
|----|------------------|--|--------------------|---------------|--|---|--|---------------|
|    |                  |  |                    |               |  | appears. Issue happens since 06/11/2021.<br>PE21-01060094-211100073 KK Sagil<br>PE21-01060094-211100072 KK Sagil<br>However, reported transactions already approved by user's colleague.<br>User ID: 84022708xxxx   | hit error if designation value is null.  |               |
| 5. | I-PhIS080822321S | Klinik Kesihatan Air Kuning (B)            | Pharmacy Inventory | 27/12/2021    | Recalculate Buffer Level - Complete transaction can keep overwrite | user reported for Recalculate Buffer Level - prompt error when user select purchase type "info 5054 draft is created please go to listing to choose drafted record"<br>Unit - farmasi logistik<br>Purchase type - LP & APPL   | Check box selection for multiple pages when do overwrite function was not handled properly   | 05/01/2022    |
| 6. | I-PhIS080638721S | Pejabat Kesihatan Daerah Kangar Perlis (B) | Pharmacy Inventory | 23/12/2021    | Payment - Original LPO Amount not tally with transaction amount    | IWP-Payment issue. when try to make payment, after select LPO, appear mesage "budget balance for code 020401/011023/27499/99 not available".<br>LPO:CO21000000478888<br>Payment:PM21109800 (pending for approval)<br>PO:po21000598<br>item appear only 1 item:<br>L2120370005.01<br>this order has 5 items. meaning another 4 items not appear.<br>When user try to make new payment for another item, appear | Issue happened due to vote balance and vote codes creation was not pulled from current budget master table in database but instead system took from current balance in application. Suppose transaction in payment should pull budget of liability amount from current budget master so user able to proceed with payment. | 14/02/2022    |



| No | Ticket No            | Facility                       | Module             | Reported Date | Title  | Description  | Root Cause/Analysis  | Resolved Date |
|----|----------------------|--------------------------------|--------------------|---------------|--|--|--|---------------|
|    |                      |                                |                    |               |  | message, payment done for the LPO.   |  |               |
| 7. | I-<br>PHIS079002821S | Hospital Orang Asli Gombak (A) | Pharmacy Inventory | 13/10/2021    | Receive (Inter) - Unable to approve                      | Email:<br>Referring to the image shown above, we have an interfacility-receiving item (SARS-CoV-2 Vaccine (Vero Cell), Inactivated Suspension for Injection (2 Doses/Vial) (Receive no. P210000554) from Klinik Kesihatan Taman Ehsan to Hospital Orang Asli, Gombak that is still pending for approval and it seems that there isn't any button for us to click on to approve the item.   | Issue happened due to no concurrent validation was implemented in code when different users are accessing same receiving record to approve | 01/11/2021    |
| 8. | I-<br>PHIS079466321S | Klinik Kesihatan Greentown (A) | Pharmacy Inventory | 01/11/2021    | Issue - Details not tally in report KEWPS 7 and KEWPS 17 | En Firdaus reported that user notices that upon doing Offline Issue Interfacility, there are 2 Borang available - KEWPS 7 & KEWPS 17. User queries on what are the differences since previously, only KEWPS 7 available and user refers to it.<br><br>In KEWPS 7, user found that<br>Pelulus: blank<br>Pemohon: Nama Pemohon Fasilitas Luar (from HRPB)<br><br>In KEWPS 17, user found that<br>Pelulus: User En Firdaus with Jawatan<br><br>Pemohon: no name but Jawatan appears belong to user En Firdaus<br>Sample for checking: | Pemohon and Pelulus values were wrongly retrieved in KEWPS 7 and KEWPS 17 reports  | 22/11/2021    |



| No  | Ticket No        | Facility                                | Module             | Reported Date | Title  | Description   | Root Cause/Analysis  | Resolved Date |
|-----|------------------|---|--------------------|---------------|--|---|--|---------------|
|     |                  |   |                    |               |  | Issue No: E02PS001-0001062 to HRPB  |  |               |
| 9.  | I-PhIS080308921S | Pejabat Kesihatan Daerah Barat Daya (B) | Pharmacy Inventory | 06/12/2021    | IWP: Allocation - Unable to reject transaction   | Email from user:<br>Issue: Unable to reject this transaction from IWP system.<br>ALLOCATION NO. - BA21004557<br>CREATED DATE: 6/7/2021<br>ERROR 500 : Unknown exception: java.lang.NullPointerException   | There was null pointer exception issue at backend while getting KWAN budget type during opening Allocation screen              | 17/12/2021    |
| 10. | I-PhIS080710421S | Klinik Kesihatan Tanjung Bungah (B)     | Pharmacy Inventory | 24/12/2021    | Bad Data Management: Transaction number not appear when search, field transaction number | Pn Lee Chia Ling reported transaction number not appear in the Bad Data Management list. However, when user search for one transaction number, it appears the record. user double clicks in, no data appear.<br>transaction no.:<br>B02PS001-210000014 - 23/12/2021<br>B02PS001-210000015 - 24/12/2021<br>V2512 | Transaction number searching box was not based on user role and causing all transaction number are wrongly appeared            | 05/01/2022    |
| 11. | I-PhIS080652521S | Hospital Kuala Lipis (A) (PSV)          | Pharmacy Inventory | 23/12/2021    | Virement - Popup appear after enter transfer amount, decimal value                       | User Pn Rozana reported popup appear "Transfer amount should be less or equal to current amount" when she clicks save button during perform virement. User informed she want to perform virement from vote code:<br>100701/011023/27404/99 to vote code: 100701/011023/27401/99 with amount RM4942.20.          | Decimal value component for Current Balance (RM) was not correctly implemented while checking due to that message was prompted | 06/01/2022    |



| No  | Ticket No        | Facility                      | Module             | Reported Date | Title   | Description   | Root Cause/Analysis   | Resolved Date |
|-----|------------------|-------------------------------|--------------------|---------------|---|---|---|---------------|
|     |                  |                               |                    |               |   | From vote code:<br>100701/011023/27404/99<br>To vote code:<br>100701/011023/27401/99  |   |               |
| 12. | I-PHIS078235121  | Hospital Sultanah Aminah (A)  | Pharmacy Inventory | 15/09/2021    | Receiving & Issuing - Slow Processing Exceed Benchmark                              | Encik Lim Yong Hum informs all PCs in Store Pharmacy is slow processing when proceeding with transaction such as Receiving and Issuing. User verified issue occur to all ID but unable to verify if issue occur to other unit. User informs system will 'Processing' for 2-3 minutes. User provides videos for 2 PC.<br><br>Kindly refer link below with filename HSA_21007178C_1 & HSA_21007178C_2:<br><a href="https://drive.google.com/drive/folders/1d3bwixkN59h_hhR5_7xUb6ZTUojJUhvJ?usp=sharing">https://drive.google.com/drive/folders/1d3bwixkN59h_hhR5_7xUb6ZTUojJUhvJ?usp=sharing</a> | Bad query was implemented at Receiving and Issuing screens whereby system is keep processing the backend tasks which are supposedly not required and this has consumed server resources and impact to performance issue | 19/11/2021    |
| 13. | I-PHIS080312121S | Hospital Jitra (A)            | Pharmacy Inventory | 06/12/2021    | User role at level 3 can do stock checking  | Request to know about user role to do stock check at level 3<br>ID: 95102609xxxx<br>User: Ong Karl Vorn<br>This user does not have + button to make stock checking<br>2512  | Wrong implementation of Add button visibility for Level 3 user in Stock Checking screen   | 20/12/2021    |
| 14. | I-PHIS080330621S | Klinik Kesihatan Lenggeng (B) | Pharmacy Inventory | 07/12/2021    | Receive Inter Facility - transaction not appear (retrieve by others unit, facility) | Reported by Ms Sarania that she already sent indent SPUB medication to HTJ and user at HTJ already issued and close however Ms Sarania unable to proceed with   | When retrieving issue information for SPUB/Manufacturing indent type, there were issue in checking on   | 22/12/2021    |



| No  | Ticket No            | Facility                                   | Module             | Reported Date | Title  | Description  | Root Cause/Analysis  | Resolved Date |
|-----|----------------------|--|--------------------|---------------|--|--|--|---------------|
|     |                      |  |                    |               | configuration)   | receiving as transaction not appear.<br>Indent No: R21000405<br>Issue Note No: 2SKPK0020622  | indenter unit causing other unit able to retrieve the issue data that not belongs to them and can proceed to receive (or reject) |               |
| 15. | I-<br>PhIS080396921S | Hospital Parit Buntar (A)                  | Pharmacy Inventory | 10/12/2021    | Stock adjustment (KEWPS15): Column disediakan oleh and diluluskan oleh overlap | Pn Siti Salwa reported column disediakan oleh and diluluskan oleh overlap report Stock adjustment (KEWPS15). Refer attachment user Happen to all pc phis and all ID. adjustment number: SA21000017   | Design issue where there was overlapping space to show 'Diluluskan Oleh' and 'Disediakan Oleh' values in KEWPS15 report          | 21/12/2021    |
| 16. | I-<br>PhIS080907421S | Pejabat Kesihatan Daerah Kangar Perlis (B) | Pharmacy Inventory | 29/12/2021    | Budget Adjustment - Duplicate transaction for same LPO number                  | Reported by Pn Norhayati inform she unable to proceed budget adjustment for reported LPO due to balance appear negative amount. Upon checking, there is duplicate transaction under reported vote code.<br><br>Vote From Information: 020401/080700/27404/99<br><br>Vote To Information:020401/011023/27404/99<br><br>LPO No: CO21000000325768<br><br>Duplicate transaction No: BJ21022722, BJ21022691 | Concurrent access on same LPO Number was not handled properly during save function   | 12/01/2022    |
| 17. | I-<br>PhIS080908121S | Hospital Tengku Ampuan Rahimah (A) (PSV)   | Pharmacy Inventory | 29/12/2021    | Unit Catalogue List - Inactive unit but still able to Indent                   | Puan Lou Jing Ying email as below:<br><br>Enquiry about assessment for inactivated location.   | System was not checking on Unit Catalogue status whether Active or Inactive when creating indent                                 | 10/01/2022    |



| No  | Ticket No            | Facility                               | Module                | Reported Date | Title  | Description  | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|--|-----------------------|---------------|--|--|---|---------------|
|     |                      |  |                       |               |  | Kindly check on this matter: the unit catalogue was inactivated since 7/2021 and 15/2021. (Pic 2) staff nurse still can assess and indent through the inactivated unit catalogue.  | record  |               |
| 18. | I-<br>PHIS080618121S | Pejabat Kesihatan<br>Titiwangsa (B)    | Pharmacy<br>Inventory | 22/12/2021    | IWP (Payment) -<br>Receive quantity not<br>update (APPL<br>Offline)              | Reported by Mr Khoo unable to<br>proceed with payment eventhough<br>user at KK already fully received and<br>appear CONF0040<br><br>LPO No: CO21-379793 - KK Dato<br>Keramat (APPL w/o eP)   | System was unable to<br>retrieve Received<br>Quantity value properly<br>when LPO No was having<br>space values                          | 16/02/2022    |
| 19. | I-<br>PHIS080903021S | Pejabat Kesihatan<br>Daerah Tampin (B) | Pharmacy<br>Inventory | 29/12/2021    | IWP (payment) -<br>Error 500 - LPO has<br>special character -<br>APPL without eP | Reported by En Ahmad that he<br>unable to proceed with order due to<br>error 500. kindly refer attachment  | Previously system was not<br>handling LPO Number<br>with special character<br>value and causing error in<br>Payment screen              | 11/01/2022    |
| 20. | I-<br>PHIS079344621S | Hospital Port<br>Dickson (A)           | Pharmacy<br>Inventory | 27/10/2021    | Purchase Order (LP) -<br>Receiving quantity<br>shows double                      | User reported she has perform<br>receiving but return to supplier due<br>to wrongly insert the item batch.<br>User claimed when she perform<br>receiving as replacement, receiving<br>quantity in PO screen shows double.<br>As per informed by user, item<br>movement is OK. Details as below:<br><br>1) PO: 21000977<br><br>Received No: P210002235<br><br>Item Code: R03DA04000T5001XX.01<br><br>Quantity: 127 / Correct quantity<br>should 78<br><br>Receiving status: - | Receive Quantity in<br>Purchase Order screen<br>was not correctly<br>implemented if got<br>receive from supplier<br>against Replacement | 09/11/2021    |



| No  | Ticket No        | Facility                      | Module             | Reported Date | Title  | Description  | Root Cause/Analysis   | Resolved Date |
|-----|------------------|-------------------------------|--------------------|---------------|--|--|---|---------------|
|     |                  |                               |                    |               |  | 2) PO: 21001222<br>Received No: P210002236<br>Item Code: R03DA04000T5001XX.01<br>Quantity: 46 / Correct quantity should be 45<br>Receiving status: -<br>3) PO: 21001172<br>Received No: P210002300<br>Item Code: C10AX09000T1001XX.03<br>Quantity: 420 / Correct quantity should be 210<br>Receiving status: -<br>4) PO: 21001684<br>Received No: P210002314<br>Item Code: J05AF05000T1001XX.02<br>Quantity: 2 / Correct quantity should be 4<br>Receiving status: - |   |               |
| 21. | I-PhIS080550621S | Klinik Kesihatan Serendah (A) | Pharmacy Inventory | 20/12/2021    | Stock balance by drug/non drug - appear negative bad stock | Reported by Pn Mas that item appear as negative bad stock.<br>Drug code/item code: 02.0006.07<br>Negative Bad Stock: -9600 SKU   | Issue happened due to system was allowing to prepack item with expired batch and it has impacted to negative bad stock. Supposedly, system should not allow to prepack item that already expired. | 11/01/2022    |
| 22. | I-PhIS078082621S | Klinik Kesihatan Pantu (B)    | Pharmacy Inventory | 09/09/2021    | Received from supplier - DO No. not                        | Ms Adeline reported unable to receive item from supplier in PHIS   | The whole DO details were not synced properly   | 02/11/2021    |



| No  | Ticket No        | Facility   | Module             | Reported Date | Title   | Description  | Root Cause/Analysis   | Resolved Date |
|-----|------------------|--|--------------------|---------------|---|--|---|---------------|
|     |                  |  |                    |               | able sync from IWP to facility due to null brand  | into inventory as the DO number was not in the system. Attach together are the LPOs that has no DO number.<br>Reference for item that has no DO number<br>CO21-433327: DO 513748940<br>CO21-433320: DO 513748942<br>CO21-434260: DO 513843810  | due to system unable to send brand value from IWP to facility.  |               |
| 23. | I-PhIS079837321S | Klinik Kesihatan Seremban 2 (A) (TPCOHCIS) (PSV) | Pharmacy Inventory | 17/11/2021    | Receive Inter facility - Unknown transaction appear - receiving type offline/return type manual | En Lau Zhen Ning reported that for following transaction, user is not sure on how this transaction is pending for user to receive. User already referred to HTJ personnel, but they also have no idea on how the transaction is created. It is kind of big issue since the quantity is huge.<br>Receive No: P210000876 Open from HTJ | Issue happened because record with Return Type = Offline/Manual was wrongly sent to issuer facility after approved. Suppose only record with Online Return should be sent to issuer facility. | 30/11/2021    |
| 24. | I-PhIS080016321S | Hospital Tengku Ampuan Afzan (A) (PSV)           | Pharmacy Inventory | 24/11/2021    | Tasklist - Unable to receive from tasklist  | Pn Husna reported she unable to perform receiving from tasklist due to no item details appear.<br>Transaction no:<br>F02FKPS-0009238<br>F02FKPS-0009241<br>ID: 95122211xxxx  | Wrong implementation in code whereby completed receiving transaction was remained as pending at the task list and causing no information display when user open from task list                | 24/12/2021    |
| 25. | I-PhIS079994721S | Hospital Tengku Ampuan Afzan (A) (PSV)           | Pharmacy Inventory | 23/11/2021    | Tasklist - Transaction still appear - Receive From Supplier status                              | Email from user: Aduan adalah seperti di lampiran. Receive transaction telah approve, tapi   | Tasklist was not closed properly when integration is failed upon approval of  | 28/12/2021    |



| No  | Ticket No            | Facility                        | Module             | Reported Date | Title   | Description   | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|---------------------------------|--------------------|---------------|---|---|---|---------------|
|     |                      |                                 |                    |               | approved  | masih ada dalam task list. ITEM TELAH APPROVE. STATUS MASIH PENDING FOR APPROVAL  | receive from supplier. Issue should be fixed by changing the sequence to update tasklist status during transaction  |               |
| 26. | I-<br>PHIS080253321S | Hospital Sibu (A)               | Pharmacy Inventory | 03/12/2021    | Direct issue: unable to direct issue after receiving done | Mr Vernon reported stock not direct issue after receiving done. User search manually in direct issue screen, the requisition order number not appear<br><br>requisition order no.: 210000550, 210000551<br><br>receive no.: 210005312, 210005311  | 'Add' button visibility was not handled based on requester unit group. Due to that level 2 and level 3 user can do receive.   | 24/12/2021    |
| 27. | I-<br>PHIS080479821S | Klinik Kesihatan Batu Pahat (A) | Pharmacy Inventory | 16/12/2021    | KEWPS3: Report not tally with item movement               | Pn Syahira reported KEWPS3 not tally with item movement. Happen for year 2017 and 2018 only.<br><br>Date Range<br>1/1/2017 - 31/12/2017<br>1/1/2018 - 31/12/2018<br><br>Email:<br>1. Kuantiti terimaan stok tahunan di KEWPS3 (Date range 1/1/2017 - 31/12/2017 & 1/1/2018 - 31/12/2018) tidak sepadan (kosong atau kurang) dengan data Item Movement sebenar.<br>2. Transaksi untuk Receiving tidak muncul dalam KEWPS3 walaupun baki bertambah.<br>3. Disertakan print out Item Movement & KEWPS3 untuk 1 | Query to retrieve "TERIMAAN STOK SUKU TAHUN" for "PERTAMA" , "KEDUA", "KETIGA" and "KEEMPAT" columns in KEWPS 3 was taking from wrong value in database causing data not accurate/tally with item movement report | 13/01/2022    |



| No  | Ticket No         | Facility  | Module             | Reported Date | Title   | Description  | Root Cause/Analysis   | Resolved Date |
|-----|-------------------|---|--------------------|---------------|---|--|---|---------------|
|     |                   |   |                    |               |   | <p>contoh item Salbutamol 2 mg/5 ml Syrup (R03CC02183L9001XX.01). Item lain yang kami dapati mempunyai isu yang sama adalah seperti berikut:</p> <ul style="list-style-type: none"> <li>- Chlorpheniramine 2mg/5ml Syrup (01.0419.02)</li> <li>- Erythromycin Ethylsuccinate 200mg/5ml Suspension (60ml) (07.0801.03)</li> <li>- Erythromycin Ethylsuccinate 400mg tablet (J01FA01238T1001XX.02)</li> <li>- Amoxicillin trihydrate 125mg/5ml syrup (J01CA04012F1001.SW01)</li> </ul> |   |               |
| 28. | I- PhIS079402621S | Hospital Mukah (A)                                | Pharmacy Inventory | 29/10/2021    | Return To Supplier APPL : Received quantity display -ve value | Pn Thivya reported she want proceed payment for (LPO CO21000000498595) since she check in back order screen still have back order quantity. however, in payment screen, there is popup not fully receive. Upon checking, replacement transaction still not receive yet. user done receive the replacement but the quantity in back order still appear and not tally with receive quantity in payment screen.   | If there was integration issue during confirming return to supplier transaction, system was still update/deduct receive quantity even the integration is failed. This has impacted on receiving quantity which it will be updated to negative quantity and back order become more than order quantity | 10/11/2021    |
| 29. | I- PhIS080215621S | Pejabat Kesihatan Daerah Seberang Perai Utara (B) | Pharmacy Inventory | 01/12/2021    | Issue Online - unable to generate issue note                  | Reported by Madam Chen that she already received the item and already issued out. however unable to generate issue note appear   | For APPL online, approved checkbox at receiving item's list suppose should be disabled for user to  | 28/12/2021    |



| No  | Ticket No            | Facility                               | Module             | Reported Date | Title   | Description  | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|--|--------------------|---------------|---|--|---|---------------|
|     |                      |  |                    |               |   | record not found.<br>issue no: E02PS001-9289   | unselect. But currently issue happened when system is allowing user to unselect on the approved checkbox and proceed for approval process. This will impact on the issue record creation where system will create issue record but no information on issue detail is created. |               |
| 30. | I-<br>PhIS080478321S | Hospital Tunku Azizah Kuala Lumpur (B) | Pharmacy Inventory | 16/12/2021    | YEP - Unable to set Schedule Date   | Puan Mazuin reported unable to set Schedule Date due to yellow column at Schedule Date<br>Date user want to set : 2.1.2022   | Wrong condition was applied to set whether Schedule Date field should be enabled or disabled.   | 12/01/2022    |
| 31. | I-<br>PhIS080467421S | Hospital Sultanah Aminah (A)           | Pharmacy Inventory | 15/12/2021    | Return to supplying unit: An error has occurred, please contact admin to save transaction | Pn Khadijah reported An error has occurred, please contact admin to save transaction.<br>filling counter return to substore<br>substore return to main store<br>both have same error occurred.<br>item code: RPH000047.01 -<br>Preparation kit: Tc-99m Tetrofosmin | Issue happened due to batch number for return supplying unit only allow 20 characters while batch number that user want to return contains 21 characters thus causing error display and not able to proceed.  | 27/12/2021    |
| 32. | I-<br>PhIS079277621S | Hospital Batu Gajah (A)                | Pharmacy Inventory | 25/10/2021    | Purchase Order (APPL) - eP Approved Status not update                                     | User reported status for purchase order (Appl) not update even this PO has flow to eP and physical items has been received. This issue happened to many PO. Details as below:<br>PO: 21001166  | Issue happened due to improper implementation in synchronization process. When multiple LPO are synced to facility, if one LPO is failed, all LPO are failed to update  | 15/11/2021    |



| No  | Ticket No            | Facility                           | Module             | Reported Date | Title  | Description  | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|------------------------------------|--------------------|---------------|--|--|---|---------------|
|     |                      |                                    |                    |               |  | PO21001174<br>PO21001169<br>PO21001168<br>PO21001167<br>PO21001165<br>PO21001164<br>PO21001163<br>PO21001159<br>PO21001158<br>PO21001157<br>PO21001156<br>PO21001153<br>PO21001150<br>PO21001147   |   |               |
| 33. | I-<br>PhIS079848621S | Hospital Queen Elizabeth (A) (PSV) | Pharmacy Inventory | 17/11/2021    | Recommended Write Off List - Error admin when select Batch No. | Mr Calvin reported popup appear "Please contact your system admin" when he clicks on Batch no.<br>Item code: J07BX03000P3201.01<br>Batch No.: FH3253<br>Step:<br>Recommended Write Off List > Click add button > select Item Group: drug > Click + button > search item code > click on batch no. > popup appear "Please contact your system admin". | Batch quantity and total stock quantity values were not converted properly when selecting UOM as PKU. | 02/12/2021    |
| 34. | I-<br>PhIS080160421S | Hospital Kulim (A)                 | Pharmacy Inventory | 30/11/2021    | Purchase Order (Appl) - Receiving quantity details             | User reported receiving quantity details shows no record found when user click receiving quantity link.  | Wrong query was implemented in Receive Quantity dialog screen   | 27/12/2021    |



| No  | Ticket No            | Facility                                    | Module             | Reported Date | Title  | Description  | Root Cause/Analysis  | Resolved Date |
|-----|----------------------|---|--------------------|---------------|--|--|--|---------------|
|     |                      |   |                    |               | shows no record found  | User query why this issue happened. Details as below:<br>Purchase Order: PO21003807  | whereby previously it only can display data for PO record with Approved flag = No. Suppose system should only display data for PO record with Approved flag = Yes      |               |
| 35. | I-<br>PHIS079422321S | Pejabat Farmasi Bahagian Sri Aman (B) (PSV) | Pharmacy Inventory | 29/10/2021    | Receive item report (Inter) - Incorrect transaction display      | Email from user,<br>With reference to attachment, bcg receiving was not captured in the October report but appeared in september instead. Kindly check. The actual receiving date is 1 Oct as shown in the item movement.  | Date selection was not handled properly to display records in report. Supposedly for receive inter/intra, it should be based on approved date transaction.             | 11/11/2021    |
| 36. | I-<br>PHIS079459421S | Pejabat Kesihatan Daerah Kuala Nerus (B)    | Pharmacy Inventory | 01/11/2021    | Payment - Appear error when select LPO number                    | Miss Aina reported, appear error 500 -could not, when user select LPO, example:<br>step: + for create new > select facility > select LPO and click > appear error<br>example LPO<br>kk bukit tunggal<br>LPO - 69430<br>Happen for ALL LPO kk bukit tunggal and kk batu rakit | Issue happened due to lazy initialization error which system unable to retrieve PO details when user select LPO No in payment screen if the carry forward vote is Yes. | 12/11/2021    |
| 37. | I-<br>PHIS078964521S | Klinik Kesihatan Jalan Angsana (B)          | Pharmacy Inventory | 12/10/2021    | Task list - Transaction return still appear - Return to facility | Miss Josephin reported, Task list - Transaction receive still appear for return to supplying facility. User already approve yesterday.<br>Transaction number: RE21000017   | Problem occurred due to code sequence issue. If integration fails, movement and other transactions were not updated but status was                                     | 18/11/2021    |



| No  | Ticket No            | Facility                           | Module             | Reported Date | Title  | Description   | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|------------------------------------|--------------------|---------------|--|---|---|---------------|
|     |                      |                                    |                    |               |  | to: PKD timur laut  | updated to approved. Suppose status should not be changed yet if movement and other transactions are not yet updated  |               |
| 38. | I-<br>PHIS080042321S | Klinik Kesihatan Puchong (A)       | Pharmacy Inventory | 25/11/2021    | Offline Issue (Intra) - Error message appear and no item in list             | Received email from user, I am having problem with this issue note where supposed to issue out non drugs (8 items) but item group appeared as drug and there are no items shown in this issue noted. Details as below:<br>Issue Note No: N02PS001-0004073   | Coding issue. On change of item group, default value was not reset correctly. When user try to change item group and cancel changing, system is changing back value to default item group which is wrong. | 27/12/2021    |
| 39. | I-<br>PHIS078577621S | Bahagian Perkhidmatan Farmasi (HQ) | Pharmacy Inventory | 28/09/2021    | Recommended Condemn List - Recommended Condemn Quantity (PKU) wrongly update | Email from Madam Ong<br>Please help rectify the issue immediately. Item need to send to oversea already.<br>Unit display UOM as PKU, condemn quantity perform according to PKU. Average price and amount follow PKU.<br>However, Recommended Condemn Quantity (sku) and recommended condemn quantity (PKU) display sku quantity.<br>Recommended Condemn Quantity (SKU): 3 (Correct quantity is 300)<br>Recommended Condemn Quantity (PKU):0.3 (Correct quantity is 3) | Recommended Condemn List value was not handled based on correct SKU and PKU during editing and save   | 15/10/2021    |



| No  | Ticket No        | Facility                        | Module             | Reported Date | Title   | Description  | Root Cause/Analysis   | Resolved Date |
|-----|------------------|---------------------------------|--------------------|---------------|---|--|---|---------------|
|     |                  |                                 |                    |               |   | Affected RCL: RC21000010   |   |               |
| 40. | I-PhIS078626521S | Hospital Pulau Pinang (A) (PSV) | Pharmacy Inventory | 29/09/2021    | Receive from supplier (LP) - Able to receive more than ordered quantity | Ms Ng reported that for following transaction, receive quantity is 611. However, upon checking the details inside the transaction, receive quantity is summed up to 612.<br>Purchase Order: PO21003342<br>LPO No: PO21 214501  | There is an issue with the coding. When user change the received quantity, system was unable to recalculate back the pending quantity with correct value during save.                           | 16/11/2021    |
| 41. | I-PhIS079487121S | Hospital Seri Manjung (A)       | Pharmacy Inventory | 02/11/2021    | Indent Inter - Back order quantity clear after receiving                | Reported via email:<br>There is a backorder for methadone 20,000 circled in the attached picture.<br>Store section had already issued all the methadone to me. I had already received all the issued methadone to me. There shouldnt be any backorder in the system. | Issue happened due to back order value at indent inter was wrongly cleared once receiving is done. Suppose the back order value should be remained for indent inter even item status is closed. | 23/11/2021    |
| 42. | I-PhIS080546521S | Hospital Parit Buntar (A)       | Pharmacy Inventory | 20/12/2021    | Issue (Own consumption) - Button delete still appeared                  | Issue own consumption-unable to delete item.<br>The check box cannot be tick.<br>Status: Pending for approval.<br>button delete item appear.<br>Manual issue number :M02KFPD-0012145   | Visibility of Delete button during 'Pending for Approval' status was not handled properly   | 28/12/2021    |
| 43. | I-PhIS080882921S | Hospital Port Dickson (A)       | Pharmacy Inventory | 28/12/2021    | Budget Adjustment - New current balance vote to information shows 0     | User reported she want perform budget adjustment but current balance shows 0. User claimed this vote 070161/011024/27499/99 still has budget balance (RM55,000) but when user create new transaction, it   | Issue happened due to decimal value was not handle properly during value conversion and causing New Balance   | 21/01/2022    |



| No  | Ticket No            | Facility                              | Module                | Reported Date | Title  | Description   | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|---------------------------------------|-----------------------|---------------|--|---|---|---------------|
|     |                      |                                       |                       |               |  | shows 0. User query why this issue happened. Details as below:<br>This vote code<br>070161/990100/27499/99 want transfer into<br>070161/011024/27499/99 (Balance Shows 0 in budget adjustment)<br>user id: 87032011xxxx   | (Vote To) value show as 0.  |               |
| 44. | I-<br>PHIS078725321S | Klinik Kesihatan<br>Bandar Baharu (B) | Pharmacy<br>Inventory | 03/10/2021    | Purchase Order (RPL)<br>- No "Delete Item"<br>button         | Puan Fatimah unable to proceed with Purchase Order for RPL due to unable to remove item that are not required to be purchased due to 'Delete' button not appear. User request for advice to proceed with purchase order.<br><br>PO No.: PO21000116<br><br>RPL No.:<br>1. RP21000012   | Delete button visibility was not handled properly.  | 13/10/2021    |
| 45. | I-<br>PHIS079004221S | Klinik Kesihatan<br>Taman Ehsan (A)   | Pharmacy<br>Inventory | 13/10/2021    | Issue Inter -<br>Transaction rejected<br>not updated in PhIS | Reported by Ms Sovitha that user at KK Taman Ehsan had issued few items, however in the transactions there are some item was wrongly issue to Hosp Org Asli Gombak. Inform by Sovitha that user at HOAG confirmed that they already reject the transaction.<br><br>However, the rejected transaction was not update in PhIS KK Taman Ehsan.<br><br>Issue No: E02PS001-0000620 | Issue happened due to IWP issue. Integration was failed to sync to IWP, but status has been wrongly updated to Approved. Ticket is fixed by changing the sequence of data update. If integration is failed, add backend job to resync to IWP instead of fail. | 24/11/2021    |



| No  | Ticket No            | Facility   | Module                | Reported Date | Title   | Description   | Root Cause/Analysis  | Resolved Date |
|-----|----------------------|--|-----------------------|---------------|---|---|--|---------------|
| 46. | I-<br>PHIS078972921S | Klinik Kesihatan<br>Kuala Sungai Baru<br>(B)     | Pharmacy<br>Inventory | 12/10/2021    | Return to Supplying<br>Facility - Tasklist not<br>clear if integration<br>have an issue | Encik Lutfi informs yesterday<br>(11/10/2021) he has returned item<br>to PKD Alor Gajah but in task list<br>status appear as Pending for PKD<br>Approval but after user click<br>transaction and status appear as<br>Approved. User verified stock is not<br>deducted for item that has been<br>returned.<br><br>Return No.: RE21000005                           | Problem occurred due to<br>code sequence issue. If<br>integration fails,<br>movement and other<br>transactions were not<br>updated but status was<br>updated to approved.<br>Suppose status should not<br>be changed yet if<br>movement and other<br>transactions are not yet<br>updated | 18/11/2021    |
| 47. | I-<br>PHIS079568621S | Pejabat Kesihatan<br>Daerah Melaka<br>Tengah (B) | Pharmacy<br>Inventory | 05/11/2021    | IWP: Budget<br>adjustment - Invalid<br>Message  | User Ms Lim reported popup appear<br>"Transfer amount cannot be blank<br>and cannot be less or equal to 0"<br>when click save button during<br>perform budget adjustment for KK<br>Klebang.<br><br>Ms Lim informed did proceed<br>virement to KK Klebang. virement<br>no.: BT21011889<br><br>Klinik Kesihatan Klebang<br><br>Vote code:<br>080501/990100/27401/99 | System was not displaying<br>proper alert message if<br>there is not enough<br>balance for vote to.  | 16/11/2021    |
| 48. | I-<br>PHIS079994421S | Hospital Tengku<br>Ampuan Afzan (A)<br>(PSV)     | Pharmacy<br>Inventory | 23/11/2021    | Offline issue -<br>Unable to reject -<br>Item missing                                   | Issuing M02PS001-0042547 have no<br>item. When user want to reject,<br>popup appear request to add item.<br>refer attachment.   | No concurrent access<br>validation was<br>implemented during<br>approval transaction for<br>same record  | 08/12/2021    |
| 49. | I-<br>PHIS079978821S | Hospital Seberang<br>Jaya (A) (PSV)              | Pharmacy<br>Inventory | 22/11/2021    | Purchase Order (Lp) -<br>Vote code not  | User reported he want purchase Lp<br>item but vote code not appear. User  | Vote code was not<br>correctly retrieved as per  | 09/12/2021    |



| No  | Ticket No            | Facility                     | Module             | Reported Date | Title   | Description  | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|------------------------------|--------------------|---------------|---|--|---|---------------|
|     |                      |                              |                    |               | appear  | claimed he has set in item/product buffer level but problem still persist.<br>Details as below:<br>Item Code: X1420340009.00<br>Vote Code:<br>041501/011023/27501/99<br>user id: 87082014xxxx  | set in Item/Product buffer level when selecting Lampiran Q in Purchase Order (LP)                     |               |
| 50. | I-<br>PhIS080175021S | Hospital Taiping (A) (PSV)   | Pharmacy Inventory | 30/11/2021    | Stock Checking - Incorrect Stock Location                               | Encik Abdul Majid reported incorrect Stock Location during stock checking.<br><br>Merujuk kembali aduan 21983545C/I-PhIS076518321S   | Code was not handled properly to display stock location in Stock Checking Item List for level 2 unit. | 10/12/2021    |
| 51. | I-<br>PhIS078376221S | Klinik Kesihatan Serdang (B) | Pharmacy Inventory | 21/09/2021    | Purchase Order (without APPL) - button cancel LPO available at facility | Miss Lim reported unable to cancel order<br>Both LPO already cancel in eP<br>1 ) APPL without eP integration<br>PO No : PO21000558<br>LPO : CO21000000446667<br>Purchase Order > Cancel LPO > Reject Reason > Save > Close Screen > Reopen screen > No changes > Cancel LPO button still appear<br>Proceed separate report : 21009091C as request in A2<br>2 ) Purchase Order LP<br>PO No : PO21000568<br>LPO : CO21000000439036<br>Purchase Order > Cancel LPO > Reject Reason > Save > Yes > | Cancel LPO button visibility was not correctly handled based on correct status                        | 14/10/2021    |



| No  | Ticket No        | Facility                     | Module             | Reported Date | Title  | Description  | Root Cause/Analysis  | Resolved Date |
|-----|------------------|------------------------------|--------------------|---------------|--|--|--|---------------|
|     |                  |                              |                    |               |  | Integration Failed, please approve this record again   |  |               |
| 52. | I-PhIS079321121S | Klinik Kesihatan Linggi (B)  | Pharmacy Inventory | 26/10/2021    | Online Issue Request Received - Popup appear when click on box           | User Ms Cheok reported popup error appear "Please contact your system admin" when user click on box Online Issue Request Received from External Notification.  | Issue happened when Indent details was not presented for the one of the external issue records due to missing null checking for online indent details                                    | 17/11/2021    |
| 53. | I-PhIS080431021S | Pejabat Kesihatan Cheras (B) | Pharmacy Inventory | 13/12/2021    | (IWP) Request order Authorization - Transaction still appear at tasklist | Miss Loges reported transaction still appear at tasklist<br>Transaction No :<br>PO21000533<br>PO21000620<br>PO21000619<br>Status : Rejected  | Tasklist was not properly closed if PKD authorization screen having slowness issue during approval. Issue is fixed by changing the sequence to update tasklist status during transaction | 30/12/2021    |
| 54. | I-PhIS079314321S | Hospital Betong (B)          | Pharmacy Inventory | 26/10/2021    | Receive Interfacility - Only 1 item display                              | Reported by Ms Wendy that she one able to receive 1 item with 1 batch number which the item has 2 batch. By all means, based on issue note hardcopy, there are 4 items that being issued which 1 of the items have 2 batch number. However, during receiving, she only manages to receive the 1 item with 2 batch number (1 batch only able to receive). kindly refer attachment from issue note for reference.<br><br>Receipt No P210001528<br><br>Issue No: N02PS001 - 0025410 - | When approve issue, information was not synced to IWP properly due to connection issue (timeout) causing receiving facility receive incomplete information.                              | 26/11/2021    |



| No  | Ticket No            | Facility                                    | Module             | Reported Date | Title   | Description   | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|---|--------------------|---------------|---|---|---|---------------|
|     |                      |   |                    |               |   | balance item to receive = 4.<br>R21003072 (from PFB sri aman)   |   |               |
| 55. | I-<br>PHIS079679721S | Klinik Kesihatan Tanah Puteh (A)            | Pharmacy Inventory | 10/11/2021    | Offline issue - Unable to trace transaction                                 | Ms Ting reported she offline issue as partial to Pusat Jantung Sarawak yesterday. However, when want to trace back today, transaction not found under issue screen. Transaction issuing captured in item movement.<br>M02PS001-0008088                          | System unable to display offline issue transaction in issue screen if there is two issue number tied to the same indent number. Supposed system should able to display Offline Issue transaction even it is created based on online indent as the transaction is valid and recorded in Issue Report and Item Movement screen. | 20/12/2021    |
| 56. | I-<br>PHIS080163221S | Klinik Kesihatan Seremban (A) (TPCOHCIS)    | Pharmacy Inventory | 30/11/2021    | RIQ inter - Transaction missing after route to other unit (All indent type) | Miss Lai reported RIQ inter facility - Transaction missing . Yesterday appear 12 indent from external facility but today only appear 5 indent. Other indent missing. User check at RIQ ,not appear. Example user already save :<br>R21000731<br>from kk sikamat | Issue happened due to coding issue at manufacturing unit at facility configuration screen. If the Issuing Unit is set as same as the Manufacturing Issuing Unit, the indent transaction will be missing in RIQ screen.  | 13/12/2021    |
| 57. | I-<br>PHIS079552421S | Pejabat Farmasi Bahagian Sri Aman (B) (PSV) | Pharmacy Inventory | 04/11/2021    | IWP - Task list payment still appeared                                      | Puan Debbie Lee Sui Ling email as below:<br>Payment done. Please check and clear those in tasklist.   | After payment had been approved, task list payment status was not correctly updated causing payment status (Full Payment) not synced to facility.   | 26/11/2021    |



| No  | Ticket No            | Facility                      | Module             | Reported Date | Title   | Description   | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|-------------------------------|--------------------|---------------|---|---|---|---------------|
| 58. | I-<br>PHIS079564621S | Klinik Kesihatan Sandakan (A) | Pharmacy Inventory | 05/11/2021    | APPL (Without eP Integration) - Order Details Not Appear - LPO Approval Date Time | Puan Jennifer unable to proceed with receiving due to LPO not appear. After user checked in APPL (Without eP Integration) for PO below, it appears accordingly in list but after user click for details no details is displayed. User verified PO status is eP approved, Payment and Receiving status is Open.<br><br>PO21000654          | System was allowing to select future date value for LPO Approval Date Time. Supposed the value should only allow with current or backdated date. This issue lead to missing order details at order screen.  | 15/11/2021    |
| 59. | I-<br>PHIS078977121S | Hospital Muadzam Shah (B)     | Pharmacy Inventory | 12/10/2021    | Received from supplier - Popup appear when click save                             | Ms Selley reported popup appear "Do no. already used for the supplier for another LPO" when she click save button during perform receiving from supplier.<br><br>1. CO.519620 (DO.535061485)<br>2. CO.519629 (DO.535063751, 535061481)<br>3. CO. 519581 (DO. 535045654)<br>4. CO. 519624 (DO. 535063757)<br>5. CO. 519779 (DO. 535063748) | Got coding issue, when there were changes in DO No selection, DO No in receiving table was not updated properly. Suppose system should set based on the selected DO no during receiving. In case if modified, it should be updated before approve transaction | 26/11/2021    |
| 60. | I-<br>PHIS080228421S | Hospital Kepala Batas (A)     | Pharmacy Inventory | 02/12/2021    | Budget Adjustment - Appear Unknown exception java                                 | Puan Baizura reported appear Unknown exception java at Transaction No in Budget Adjustment Listing Page<br><br>Transaction No : Unknown exception java  | Issue happened due to wrong transaction status was saved in Budget Adjustment backend table. Transaction status should be 'PFA' instead of 'Pending For Approval'. This led to error when system try to display budget adjustment.                            | 15/12/2021    |



| No  | Ticket No            | Facility                          | Module             | Reported Date | Title   | Description   | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|-----------------------------------|--------------------|---------------|---|---|---|---------------|
| 61. | I-<br>PHIS080363121S | Hospital Sik (A)                  | Pharmacy Inventory | 09/12/2021    | Laporan Bulanan Inventori Ubat Dan Bukan Ubat : Data inaccurate         | En Azri reported data inaccurate for LAPORAN BULANAN INVENTORI UBAT DAN BUKAN UBAT. Refer attachment highlighted by user. Some column shows 0, some column shows to many amounts. Month From: January - November 2021   | Wrong query implementation. Previously when generating report, system generates object code filter by item > drug > object code. Suppose it should be based on PO > vote > object code. | 03/02/2022    |
| 62. | I-<br>PHIS078792421S | Klinik Kesihatan Dato Keramat (A) | Pharmacy Inventory | 05/10/2021    | Offline Issue (Intra) - Unable to save                                  | User reported he unable to save offline issue (intra) due to error message "an error has occurred, please contact your system administrator" appear. User claimed he want perform offline issue from Store into Unit Pusat Vaksin. Details as below:<br><br>Drug code: J07BX03000P3201<br>user id: 860321237253 | Query to get requester unit was not handled for value with special character and causing error when saving  | 21/10/2021    |
| 63. | I-<br>PHIS078948921S | Klinik Kesihatan Bandar Miri (A)  | Pharmacy Inventory | 11/10/2021    | Receive from supplier - Processing when approve receiving               | En Saiful reported, receive from supplier - Appear double DO and user already proceed with receiving and appear double at item movement.<br><br>LPO: 502489<br>DO: 532091322<br>Item code: 03.4401.07   | Issue happened due to no concurrent validation was implemented in code when different users are accessing same receiving record to approve  | 02/11/2021    |
| 64. | I-<br>PHIS079650121S | Hospital Sik (A)                  | Pharmacy Inventory | 09/11/2021    | Budget Adjustment - Cannot proceed approved - current balance must have | User Mr Azri reported popup appear "INFO8005: Unable to proceed! Current Balance (RM) amount should be more than Allocate to  | Previously no validation was handled on new balance component against selected to vote  | 23/11/2021    |



| No  | Ticket No            | Facility                                   | Module             | Reported Date | Title  | Description  | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|--|--------------------|---------------|--|--|---|---------------|
|     |                      |  |                    |               | amount   | Deduct (RM) amount." when click save button during perform budget adjustment. Confirmed by user still have balance = RM 273.76 (amount deduct = balance)   | code  |               |
| 65. | I-<br>PHIS079679721S | Klinik Kesihatan Tanah Puteh (A)           | Pharmacy Inventory | 10/11/2021    | Offline issue - Unable to trace transaction      | Ms Ting reported she offline issue as partial to Pusat Jantung Sarawak yesterday. However, when want to trace back today, transaction not found under issue screen. Transaction issuing captured in item movement.<br>M02PS001-0008088 | System was unable to display offline issue transaction in issue screen if there is two issue number tied to the same indent number. Supposed system should able to display Offline Issue transaction even it is created based on online indent as the transaction is valid and recorded in Issue Report and Item Movement screen. | 20/12/2021    |
| 66. | I-<br>PHIS080618721S | Pejabat Kesihatan Daerah Batang Padang (B) | Pharmacy Inventory | 22/12/2021    | Budget Adjustment: Error 500 when select LPO     | Email from user, Saya ingin log aduan mengenai Budget Adjustment untuk Klinik Kesihatan Tapah tidak dapat dilakukan di IWP, terdapat error message seperti di lampiran.  | System was not handling correctly in LPO bandbox if LPO Number are having more than 100 records   | 04/01/2022    |
| 67. | I-<br>PHIS080641321S | Pejabat Kesihatan Daerah Muallim (B)       | Pharmacy Inventory | 23/12/2021    | IWP: Penalty Tasklist for Rejected PS4 not clear | User LEE IAN MIN reported unable to clear transaction in tasklist IWP. Refer attachment<br>KK Slim River<br>KK Tanjung Malim<br>Email:   | Previously record was not correctly updated in tasklist table after done certain transaction and this has caused tasklist is not cleared  | 26/01/2022    |



| No  | Ticket No        | Facility                     | Module             | Reported Date | Title  | Description   | Root Cause/Analysis  | Resolved Date |
|-----|------------------|------------------------------|--------------------|---------------|--|---|--|---------------|
|     |                  |                              |                    |               |  | Masalah: Tugas masih muncul di Task List IWP walaupun tugas telah selesai. Tolong remove tugas seperti berikut bagi KK Slim River dan KK Tanjung Malim dari Task List IWP.  |  |               |
| 68. | I-PhIS080446321S | Hospital Miri (A)            | Pharmacy Inventory | 14/12/2021    | Offline Issue- Transaction not capture in item movement-error contact admin when click KEWPS 7 | <p>Received email from user as below:<br/>User reported she has performed issue but transaction not capture in item movement and issue report. Kindly refer user attachment for reference.</p> <p>1) Midazolam was shown issued in 03/12/2021<br/>2) However, when checked in issue report, the issued item was not recorded. Balance of midazolam in system also remained as 3508 after issued.</p> <p>Kindly please rectify the issue to avoid the issue in the future. In this case I reissued to item after realising what has happened</p> | When issuing drug/non drug with multiple item batches, system was loaded different item details that are not matched with the drug/non drug issued in the record and this has caused system to wrongly display error message when generating KEWPS-7 report. | 17/02/2022    |
| 69. | I-PhIS079007621S | Pejabat Kesihatan Cheras (B) | Pharmacy Inventory | 13/10/2021    | Payment/Credit Note - Transaction Duplicate (concurrent)                                       | Puan Elma informs she has approved payment but it duplicates into 4 same transaction date with different date. user verified facility, total amount, invoice date, invoice number dan eGRN date is identical. Kindy refer file upload.  | Previously system already have validation on concurrent access during save function but missing another concurrent access validation during Close screen function and this has caused duplicate records issue  | 26/10/2021    |



| No  | Ticket No            | Facility   | Module             | Reported Date | Title  | Description   | Root Cause/Analysis  | Resolved Date |
|-----|----------------------|--|--------------------|---------------|--|---|--|---------------|
| 70. | I-<br>PhIS078835721S | Pejabat Kesihatan Daerah Seberang Perai Tengah (B) | Pharmacy Inventory | 06/10/2021    | Request Order Authorization – eP Project/Program shows incorrect | User reported eP Project/Program shows incorrect and user has tried to change but it will change into old eP project/program. Currently it appears as farmasi dan bekalan kesihatan awam instead of this code P42011001171024. Details as below:<br>PO: 21000731          | Issue happened due to when user select item code and then change vote code other than default vote code, system will keep the eP program/project of the default vote code when click on save button.   | 26/10/2021    |
| 71. | I-<br>PhIS080924921S | Hospital Jasin (A)                                 | Pharmacy Inventory | 30/12/2021    | Payment - Fully Paid Payment Reappear During Creating Payment    | Puan Ng informs LPO below has been done fully payment but after user click '+' button in Payment screen and click LPO No., LPO still appear as payment is not done. User verified payment status is Full Payment.<br>LPO No.: PO21000000375882<br>Payment No.: PM21001444 | Purchase Order status was not updated to correct status which is Approved status when the validation was failed during approval of payment. Due to this, same PO able to create payment multiple times | 05/04/2022    |
| 72. | I-<br>PhIS081053822S | Klinik Kesihatan Bakri (A)                         | Pharmacy Inventory | 06/01/2022    | Unit Catalogue List - Stock available display 0 - YEP issue      | Ms Tan reported through email, Unable to print label due to no stock available.<br><br>'tidak boleh print label sebab baki stok 0. receive manual pun sama, baki stok 0.<br>Item Code: EAR00001<br>Unit: Dispensary'  | Issue happened due to scheduler execution of YEP. When the batch expiry and current year have more than 7 years gap, stock details and header were wrongly updated as inactive.                        | 11/02/2022    |
| 73. | I-<br>PhIS081063822S | Hospital Umum Sarawak (A) - Main Store             | Pharmacy Inventory | 07/01/2022    | Budget Movement - PO Send for eP Approval Amount double deduct   | Mr Kok reported amount double deduct when check in budget movement.<br>LPO no: CO22-6126  | Issue happened due to vote code had been wrongly loaded to session twice, hence PO amount become double  | 11/02/2022    |



| No  | Ticket No            | Facility                                 | Module                       | Reported Date | Title   | Description  | Root Cause/Analysis  | Resolved Date |
|-----|----------------------|--|------------------------------|---------------|---|--|--|---------------|
|     |                      |  |                              |               |   | Vote: 150101/990100/27499/99<br>Amount: RM25,515.20  |  |               |
| 74. | I-<br>PHIS082010922S | Pejabat Kesihatan<br>Daerah Jasin (B)    | Pharmacy<br>Inventory        | 07/04/2022    | Purchase order<br>(APPL-without eP<br>integration): Budget<br>not flow back | Pn Hamzah reported budget not<br>flow back after cancel order for one<br>item. She put 0 for once item during<br>eP approve.<br>APPL - without eP integration<br>Facility: KK Jasin<br>PO No.: PO22000036<br>LPO No.: 22000000205160<br>item code: 10.0700.01<br>vote code: 080701/00000/27499/99<br>Order status: eP Approved<br>Payment status: Approved   | Budget movement was<br>not created for ePreject<br>when eP approved<br>quantity is entered as<br>zero and due to this,<br>amount is updated<br>wrongly to budget<br>movement.                            | 27/04/2022    |
| 75. | I-<br>PHIS080613021S | Hospital Tuanku<br>Ampuan Najihah<br>(B) | Order<br>Management -<br>Web | 22/12/2021    | SPUB - patient name<br>not appear   | Reported by Puan Salwa that this<br>patient has been referred out SPUB<br>to KK Bahau, however the<br>transaction is being cancelled due to<br>when user check at record retrieval<br>> dispensing history > SPUB form,<br>only 2 item appear from total 4<br>items.<br>Furthermore, when user try to<br>transcribe for SPUB again for new<br>transaction, patient name not<br>appear.<br>MRN: HTAN00082632<br>NRIC: 51101005xxxx<br>SPUB transaction being cancelled: | System was wrongly<br>updating the SPUB related<br>flag after do cancel<br>function for SPUB record<br>and this has caused<br>patient record cannot be<br>displayed back at SPUB<br>Patient List screen. | 05/04/2022    |



| No  | Ticket No            | Facility                        | Module                       | Reported Date | Title   | Description  | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|---------------------------------|------------------------------|---------------|---|--|---|---------------|
|     |                      |                                 |                              |               |   | HTANSPUB_000005  |   |               |
| 76. | I-<br>PHIS080714321S | Hospital Selayang<br>(A) (PSV)  | Order<br>Management -<br>Web | 24/12/2021    | Medication Order -<br>Re-Order Rx with<br>Proceed Order | <p>Ms Yap had 2 inquiries:<br/>When transcribing if patient had same medication (active prescription) that user try to order again there will be 2 or 3 option pop up:<br/>3 option:<br/>-proceed order<br/>-stop previous order<br/>-continue previous order<br/>2 option<br/>-stop previous order<br/>-continue previous order</p> <p>User wants to know which situation will pop up 3 options and which situation will pop up 2 options.<br/>For option "Proceed order", is it means user able to make new order with current date. and if so, is it means system allowed to order same medication with 2 different RX. Kindly need verify.</p> | Wrong condition was applied after clicking on 'Proceed Order' button during 'Re-order Rx' and 'Re-order Rx with different duration' whereby start date was based on the date after previous order end date. Suppose when click 'Re-Order Rx' & click Proceed order, start date should be current date instead of following previous order end date. | 05/04/2022    |
| 77. | I-<br>PHIS080579221S | Hospital Sultanah<br>Aminah (A) | Order<br>Management -<br>Web | 21/12/2021    | Record Retrieval -<br>Taper drug missing                | User reported she has performed SPUB tapper but one of the prescriptions missing in record retrieval. User claimed clinical summary show 2 medications from RX no mopc1719725 but in record retrieval, there is only 1 medication.   | Missing implementation in system to display taper drug in record retrieval after stop/cancel main drug  | 14/01/2022    |



| No  | Ticket No            | Facility  | Module                       | Reported Date | Title   | Description   | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|---|------------------------------|---------------|---|---|---|---------------|
|     |                      |   |                              |               |   | User query why taper medication is missing. Kindly refer user attachment for reference. Details as below:<br>HSA00586123 - Zizah Ibrahim  |   |               |
| 78. | I-<br>PhIS080260321S | Klinik Kesihatan<br>Tanjung Rambutan<br>(A)     | Order<br>Management -<br>Web | 03/12/2021    | Screening and<br>verification: Unable<br>to open prescription<br>- no response -<br>screen appear at<br>below | Miss Foo reported unable to open<br>prescription at Screening and<br>verification. Detail appears when<br>search but when double click in no<br>response. user search at record<br>prescription, error occur when print<br>label. Happen to all patient<br>please contact admin. message error<br>1820<br>IC: 085946<br>MRN: 91678<br>Patient name: aminah binti abdullah | System was unable to<br>retrieve Drug SKU UOM<br>from backend table and<br>this has caused error<br>when open the<br>prescription   | 05/01/2022    |
| 79. | I-<br>PhIS082350022S | Hospital Raja<br>Permaisuri Bainun<br>(A) (PSV) | Order<br>Management -<br>Web | 01/06/2022    | CDR Order - Unable<br>to update Diluent<br>Volume   | En Alif (Pharmacist) reported on<br>behalf Doctor that for following<br>drug, Doctor is unable to edit Total<br>Volume while ordering. Issue only<br>happens to this drug. Doctor needs<br>to call Pharmacist every time the<br>drug is ordered to edit the total<br>volume which is very time<br>consuming.  | Diluent Volume field was<br>wrongly implemented at<br>Medication Order screen<br>whereby it will be<br>reverted back to default<br>value after edit which will<br>impact to Total Volume<br>value as well. Suppose<br>system should maintain<br>the amended value | 03/08/2022    |
| 80. | I-<br>PhIS080770321S | Hospital Tanah<br>Merah (A)                     | Outpatient<br>Pharmacy       | 25/12/2021    | Release Discard -<br>Stopped drug able to<br>release  | User want to release but quantity<br>was found 0<br>Then user allocate 3 vial<br>Then user klik release discard and   | System did not have<br>checking and validation<br>on current Dispensing<br>status during  | 14/01/2022    |



| No  | Ticket No            | Facility                    | Module              | Reported Date | Title  | Description   | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|-----------------------------|---------------------|---------------|--|---|---|---------------|
|     |                      |                             |                     |               |  | <p>select piperacillin and reason as intervention.</p> <p>When user klik release discard, popup error occurred, please contact administration appear</p> <p>Then user close and try release again and notice that piperacillin no longer appear at release discard drug option but drug status still prepared.</p> <p>The user close transaction, and notice drug has been stop by dr. but drug status become verified. Rx was not found in preparation anymore</p> | Release/Discard function  |               |
| 81. | I-<br>PhIS080503621S | Hospital Raub (A)           | Outpatient Pharmacy | 17/12/2021    | Record Prescription - Unable to allocate: This order has been prepared or modified by someone else | <p>User Chen Tze Seong reported unable to allocate</p> <p>Email: Unable to do Allocation for Aqueous Morphine</p> <p>We would like to report an issue where allocation cannot be done for Syrup Morphine. However, it can be allocated only by using the "Alternate" function.</p>  | The quantity lock function that acquired during manual allocation was not properly released when the validation is failed | 27/04/2022    |
| 82. | I-<br>PhIS079760721S | Hospital Tanah Merah (A)    | Outpatient Pharmacy | 13/11/2021    | Medication Order - Unable to allocate quantity   | <p>Received email from user, unable to allocate quantity due to popup message "this order has been prepared or modified by someone else. Please select other patient" appear. Kindly refer user attachment for reference.</p>   | The quantity lock function that acquired during manual allocation was not properly released when the validation is failed | 01/04/2022    |
| 83. | I-<br>PhIS079336921S | Hospital Tuanku Fauziah (A) | Outpatient Pharmacy | 27/10/2021    | SPUB - Name for counseling appear  | En Omar reported SPUB - Name for counseling appear unknown  | Issue happened due to Order by column in SPUB   | 23/12/2021    |



| No  | Ticket No            | Facility                            | Module              | Reported Date | Title   | Description  | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|-------------------------------------|---------------------|---------------|---|--|---|---------------|
|     |                      |                                     |                     |               | unknown prescriber                                    | prescriber. Should be appear name.<br>User request to check, refer attachment for example<br>IC: 81011514xxxx (wan ernie hafizah)<br>SPUB: 000104792   | Patient List display the name of person creating the SPUB instead of Original Prescriber name   |               |
| 84. | I-<br>PhIS079780921S | Hospital Miri (A)                   | Outpatient Pharmacy | 15/11/2021    | Unable to allocate drug alternate drug                | The ursodeoxyholic acid suspension cannot allocate quantity eventhough "prev disp quantity" is zero.<br>However, in medication profile, status is acknowledged.<br>The dispensed quantity is zero. Pending is 72mls.<br>But, when we click the zero amount, we get duration of supply as one day.<br>Why can we not allocate?<br>Why is the PhIS showing different status/supply duration/quantity dispensed?<br>Patient detail as below:<br>Hmiri00340798 (Rayshella Munai Anak Didie Sebai ) | Issue happened due to duration start and duration end was set as blank when dispense with zero quantity in first cycle  | 05/04/2022    |
| 85. | I-<br>PhIS078822821S | Klinik Kesihatan Bukit Pelanduk (B) | Outpatient Pharmacy | 06/10/2021    | Item Movement - Transaction not captured - Dispensing | Cik Ashikin reported already complete dispensing for 1 patient but the transaction not captured in item movement for below detail<br>MRN patient: KKE05002200083281 (Pang hung Ping)<br>Item code: N05BA06000T1001XX.01  | There was an error in the backend during allocation, due to that for the reported drug there is no allocated quantity log created. Movement creation depends on the | 24/11/2021    |



| No  | Ticket No            | Facility                                 | Module              | Reported Date | Title  | Description   | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|--|---------------------|---------------|--|---|---|---------------|
|     |                      |  |                     |               |  | (Lorazepam 1 mg Tablet)<br>location: farmasi pesakit luar<br>Rx no: GK800968  | log table.  |               |
| 86. | I-<br>PhIS079873021S | Hospital Tengku Ampuan Rahimah (A) (PSV) | Outpatient Pharmacy | 18/11/2021    | Dispensing - Listing page back to 1st page after dispense          | Puan Asmahani reported listing page back to 1st page after dispense.<br>Order date : 1/11/2021-17/11/2021<br>Click Search<br>Appear 293 page<br>Start at last page-293<br>Click patient-dispense-Autoclose-back to listing page but appear page 1.<br>In previous version, listing page will stay at page 293 | Screen refresh function was not handled correctly after dispense record.                                      | 16/03/2022    |
| 87. | I-<br>PhIS079996421S | Klinik Kesihatan Kulai Besar (A)         | Outpatient Pharmacy | 23/11/2021    | Balance Medication Sheet - When print no info for Temujanji klinik | BMS-no info for "Temujanji klinik" when print from screening and verification. If user print from Preparation screen the info appear.<br>User informed already key in TCA.<br>Happened to all patient.  | Clinic TCA date value was not set properly when printing Balance Medication Sheet                             | 29/03/2022    |
| 88. | I-<br>PhIS078524021S | Hospital Sultanah Aminah (A)             | Outpatient Pharmacy | 26/09/2021    | SPUB - Discrepancy in SPUB R1 form                                 | En Md Syamil reported through email,<br>'Kindly refer to the attached SPUB R1 form referring to the same SPUB number but printed at different facilities.<br><br>We noticed that a different "Jawatan" was displayed for Ng Wei Peng (the person who did the  | Issue happened due to Designation value was taken from SPUB created by at both sender and receiver facilities | 23/12/2021    |



| No  | Ticket No        | Facility                           | Module              | Reported Date | Title  | Description  | Root Cause/Analysis  | Resolved Date |
|-----|------------------|------------------------------------|---------------------|---------------|--|--|--|---------------|
|     |                  |                                    |                     |               |  | <p>registration for this prescription). The "Jawatan" displayed on the PDF SPUB R1 form ; Pegawai Farmasi (generated by Hospital Sultanah Aminah is the correct one whereas the one displayed on the photo attached; Jururawat Masyarakat (generated by Klinik Kesihatan Bekok) is not correct. Kindly advise on this matter.'</p>                   |  |               |
| 89. | I-PhIS080918721S | Klinik Kesihatan Sarikei (B)       | Outpatient Pharmacy | 30/12/2021    | Preparation: Unable to enter prescription detail at preparation screen | Mr Chan reported unable to enter prescription detail at preparation screen. user able to find prescription, but when double click, screen not responding. user did tested other PC and other user ID. issue persist.   | There was null pointer exception issue at backend while getting Dispensing status during opening Preparation screen                          | 16/03/2022    |
| 90. | I-PhIS080232321S | Klinik Kesihatan Selayang Baru (A) | Outpatient Pharmacy | 02/12/2021    | Record Retrieval - missing SPUB form button                            | <p>Ms Tang Hui En reported that name appear in R1 Form (SPUB Out) is incorrect at section D. Jawatan is correct which is PF but the name appear is Doctor. Issue happens to all SPUB Out patient.</p> <p>Sample for checking:<br/>           Patient: Tee Kay Boon<br/>           IC No: 700520105779<br/>           referred to KK Gombak Setia</p> | Wrong condition was applied to make SPUB button visible whereby it will be hidden if user initiate SPUB record from SPUB Patient List screen | 24/12/2021    |
| 91. | I-PhIS080477321S | Hospital Pulau Pinang (A) (PSV)    | Outpatient Pharmacy | 16/12/2021    | SPUB - Unable to register  | Ms Choe Jiun Yi reported through email, 'error pop up when click to register for patient named cheng chun hah  | There is an issue with integration between IWP and facility. No duplicate checking was   | 29/03/2022    |



| No  | Ticket No            | Facility                                  | Module                    | Reported Date | Title   | Description   | Root Cause/Analysis  | Resolved Date |
|-----|----------------------|---|---------------------------|---------------|---|---|--|---------------|
|     |                      |   |                           |               |   | (451110085854) . please refer to attachment.<br>SPUB number:<br>HRPBSPUB_00061523<br>HRPBSPUB_00061524  | implemented at facility level when data sync from other facilities   |               |
| 92. | I-<br>PHIS079368521S | Pusat Jantung Sarawak (A)                 | Outpatient Pharmacy       | 28/10/2021    | Unit catalogue list - Appear negative value - Single Stage Dispensing | Cik Jane reported unit catalog list - Appear negative value, user did not know how became negative and only problem for this item.<br>A10BX12000T1002.01<br>Quantity negative: 30<br>Drug name: Empagliflozin 25 mg Tablet<br>Unit catalogue: OPD caunter PJS | Issue happened due to there was no validation at single stage dispensing against the current available stock which cause able to dispense even no stock available & then stock become negative | 15/02/2022    |
| 93. | I-<br>PHIS078950321S | Hospital Raja Permaisuri Bainun (A) (PSV) | Inpatient Pharmacy        | 11/10/2021    | Manage Fill List - Error contact admin                                | Ms Thisanthi reported that user is not able to print Fill List due to error 'message error: 37843. An error has occurred. Please contact your system admin' upon clicking on Print button.  | System was unable to retrieve UOM value for alternate drug from backend during Print function  | 25/01/2022    |
| 94. | I-<br>PHIS079370721S | Hospital Raja Perempuan Zainab II (A)     | Special Approval Medicine | 28/10/2021    | Special Approval Medicine - Unable to add more than 10 patients       | User En Muzamir reported unable to add more than 10 patients in 1 request at Special Approval Medicine module   | There was an error at backend to retrieve patient information when and this have caused user unable to add patient   | 23/11/2021    |
| 95. | I-<br>PHIS079984721S | Bahagian Perkhidmatan Farmasi (HQ)        | Special Approval Medicine | 23/11/2021    | Special Approval Medicine - Unable to proceed completed application   | Email from user:<br>Saya ingin melaporkan aduan bagi modul Special Drug Request iaitu tidak dapat cetak dan meneruskan completed application bagi   | Issue happened due to wrong validation was implemented for Existing Allocation value at facility level whereby system  | 23/12/2021    |



| No  | Ticket No            | Facility                                  | Module                    | Reported Date | Title  | Description  | Root Cause/Analysis   | Resolved Date |
|-----|----------------------|---|---------------------------|---------------|--|--|---|---------------|
|     |                      |   |                           |               |  | permohonan dari Hospital Pasir Mas<br>Permohonan yang terlibat setakat ini adalah untuk A3311/2021   | allow user to enter 0 value   |               |
| 96. | I-<br>PhIS078592521S | Hospital Ampang (B) (PSV)                 | Special Approval Medicine | 28/09/2021    | Special Approval Medicine - Additional Document - 'An error has occurred.' Pop-up Appear | Puan Hasanah unable to proceed with Special Approval Medicine due to after user click 'Send for Integration' button, 'An error has occurred, please contact your system administrator' pop-up appear. User informs before she click 'Send for Integration' button, she added document for Additional Document.<br><br>Active Ingredient: Thiotepa 100mg injection<br><br>PPF Registration No.: HA0235/2021 | Issue happened due to Attachment field was not set as mandatory inside Additional Document screen. Suppose Attachment field should be mandatory when user clicking on Save button | 24/11/2021    |
| 97. | I-<br>PhIS079826321S | Hospital Pakar Sultanah Fatimah (A) (PSV) | Special Approval Medicine | 16/11/2021    | Special Approval Medicine: Applicant able to proceed without completing                  | Email from user, Applicant (Doktor Pakar) is able to proceed an application to the stage of "pending pharmacist's review" without completing the column of "Indication/reason for treatment for drug/product request". This caused the transaction cannot be proceed to stage of "pending KPF recommendation" by pharmacist as shown below:<br><br>HPSF0056/2021   | System was not correctly storing Indication value during save and confirm functions   | 14/12/2021    |
| 98. | I-<br>PhIS077845821S | Bahagian Perkhidmatan Farmasi (HQ)        | Special Approval Medicine | 01/09/2021    | Special Approve Medicine - Tasklist still appeared                                       | Mr/Ms Tan Lit Yong reported through email, 'Pihak kami ingin log aduan bahawa  | Tasklist implementation was wrongly handled whereby it will not change  | 01/12/2021    |



| No   | Ticket No        | Facility                                  | Module                    | Reported Date | Title  | Description  | Root Cause/Analysis  | Resolved Date |
|------|------------------|---|---------------------------|---------------|--|--|--|---------------|
|      |                  |   |                           |               |  | status pada Task List (Home) tidak sama dengan status sebenar permohonan dalam sistem.<br>Dilampirkan bersama screen shot role Pengarah (rujuk Lampiran) vs beberapa screen shot permohonan terkini (seperti di bawah) untuk rujukan.'   | the tasklist status correctly after each transaction if integration is having issues   |               |
| 99.  | I-PhIS078978621S | Bahagian Perkhidmatan Farmasi (HQ)        | Special Approval Medicine | 12/10/2021    | Special Approve Medicine - Unable to "COMPLETED APPLICATION" | Email: Kami ingin log aduan bahawa semua permohonan yang diterima melalui PhIS dari Institut Kanser Negara tidak dapat kami proses. Sila rujuk video yang disertakan dalam emel ini.   | Column length in database are not tally between facility and IWP for these columns:<br>1. Summary of Patient<br>2. Additional Reference<br>3. PKPF remarks<br>4. Indication/Treatment Type<br>5. Secretariat Remarks<br>6. Timbalan Pengarah Remarks | 24/11/2021    |
| 100. | I-PhIS080240721S | Hospital Pakar Sultanah Fatimah (A) (PSV) | Manufacturing - PN        | 02/12/2021    | PN - Value Protein in label not tally with PN Order Details  | User reported calculation in label not tally with phis system. Kindly refer user attachment for reference. Details as below:<br>Worksheet TPN - P009021221<br>Pt bw : 1.15kg (correct)<br>Protein ordered in phis: 3.5g/kg/day<br>Protein required: 4.02g (correct) in worksheet<br>Label for protein is 3.69g/kg (supposed to be 3.5g/kg/day) | Issue happened due to Protein value in label was wrongly retrieved from TPN source content master table. Suppose value should retrieved from PN Order details.   | 28/03/2022    |



| No   | Ticket No            | Facility                                  | Module                              | Reported Date | Title   | Description   | Root Cause/Analysis   | Resolved Date |
|------|----------------------|---|-------------------------------------|---------------|---|---|---|---------------|
|      |                      |   |                                     |               |   | user id: 86060723xxxx   |   |               |
| 101. | I-<br>PhIS080935421S | Hospital Raja Permaisuri Bainun (A) (PSV) | Manufacturing - CDR                 | 31/12/2021    | Dispensing (CDR) - Drug/Diluent Vol Not Appear Accordingly - Decimal not round up correctly | Encik Wan Muhd Khairul informs drug/diluent vol ordered by doctor not tally in system with manual calculation. User informs for patient HRPB 48620 - Hasnah Binti Mohd, RX: WDC0001274589, Trastuzumab 440 mg, doctor has ordered Dose: 378.3 mg and drug vol is 18.01 ml based on manual calculation from user but system appear as 19 ml. Issue same for patient HRPB 885842 - Yong Lai Sum for item Oxaliplatin 50mg/10ml injection. | Wrong rounding conversion was implemented for Drug Volume value. Code is fixed by adding checking if below 0.5 will round down and if above 0.5 will round up.  | 17/01/2022    |
| 102. | I-<br>PhIS078880521S | Pusat Jantung Sarawak (A)                 | Manufacturing - Radiopharmaceutical | 08/10/2021    | Kit Preparation - No response after click Submit  | Miss Lucinda reported no response after click submit<br>Kit Preparation Worksheet - PJS20211008001<br>Status: QC pass<br>Approval > tick > Click Submit > no response from PhIS   | Missing validation to show alert message when all items for reported kit preparation drug does not have brand code='MOH'. Suppose kit preparation should not allow to proceed if final item does not have MOH brand | 19/01/2022    |
| 103. | I-<br>PhIS080595521S | Hospital Tanah Merah (A)                  | Manufacturing - Galenical           | 21/12/2021    | Work order-Filter status changed after close transaction.                                   | User filter transaction by status cancel. user select and view 1 transaction then close. The filter of status change to New.  | Unnecessary action was added when closing Workorder screen whereby it will filter back the listing based on New status. Suppose this action no need to be applied   | 30/12/2021    |
| 104. | I-                   | Hospital Batu                             | Manufacturing -                     | 20/12/2021    | Work Order - Details not fully appear on  | Ms Kong reported details such as batch no not fully appear on label   | Design issue. System unable to show long Batch  | 30/12/2021    |



| No   | Ticket No            | Facility                          | Module                                | Reported Date | Title  | Description  | Root Cause/Analysis   | Resolved Date |
|------|----------------------|-----------------------------------|---------------------------------------|---------------|--|--|---|---------------|
|      | PhIS080544621S       | Gajah (A)                         | Galenical                             |               | label  | when print using Label Unit of Dose: 20mm X 13.3 mm. Issue happen after facility upgrade to new version. Affected to all pc. She informs no issue when print using other format. Example: 21-12-0017<br>Batch no: WS-211220-1 (will appear until WS-211220 only)   | Number value in label   |               |
| 105. | I-<br>PhIS079485521S | Klinik Kesihatan Bandar Miri (A)  | Drug Information & Consumer Education | 02/11/2021    | Drug Information - Data not tally with Enquiry Registry report | Puan Namira reported data Drug Information not tally with report PF7 Report PF7<br>Year: 2021<br>Month: All<br>Click Search<br>Total: 388<br>Drug Information<br>Request Date: 1.1.2021-31.10.2021<br>Inquiry Status: Responded<br>Priority: All<br>Inquirer Category: All<br>Click Search<br>Total: 376<br>2325 | Missing implementation to update correct Category of Enquiry value at Enquiry Registry report. In previous version, Category of Enquiry at Drug Information system was displayed as checkbox which user able to select more than 1 meanwhile for later version, user is only allowed to choose 1 for Category of Enquiry. | 03/12/2021    |
| 106. | I-<br>PhIS080451321S | Klinik Kesihatan Sungai Besar (B) | Drug Information & Consumer Education | 14/12/2021    | Drug Info - QnA missing after click print report               | Puan Fatin reported QnA missing after click print report<br>Example:<br>Drug Information request no: DI2100000016  | Design issue where there was no enough space to show 'Response' value in Drug Information report  | 14/01/2022    |



| No   | Ticket No            | Facility                              | Module                                | Reported Date | Title  | Description   | Root Cause/Analysis  | Resolved Date |
|------|----------------------|---------------------------------------|---------------------------------------|---------------|--|---|--|---------------|
|      |                      |                                       |                                       |               |  | Status: Responded<br>Click Print Report > E. ENQUIRY SUMMARY (QUESTION) & ENQUIRY RESPONSE (ANSWER) > Question and Answer missing   |  |               |
| 107. | I-<br>PhIS080412621S | Hospital Raja Perempuan Zainab II (A) | Drug Information & Consumer Education | 12/12/2021    | Drug Information - Pop up error contact admin                                      | Encik Muzammir reported got pop up error contact admin when open transaction.<br>Transaction No : DI2100001267<br>Click Ok - Able to open transaction > All details blank<br>Enquiry receive by created by other user but it will change to user name who open the transaction.<br>Close transaction> listing page appear with correct name.<br>User inform issue happened only to this transaction | System was getting error due to department value is null. Suppose system should able to proceed with saving function even department value is null   | 11/01/2022    |
| 108. | I-<br>PhIS079679121S | Hospital Banting (A)                  | Drug Information & Consumer Education | 10/11/2021    | Drug Info: Error processing your request, please contact admin to save transaction | Pn Nah Kai Yun reported Error processing your request, please contact admin to save transaction. Happen to new drug info transaction only.  | Issue happened due to backend table was locked and not released properly while saving drug info. This has caused data unable to be saved properly and Drug Info number unable to be generated. | 21/01/2022    |
| 109. | I-<br>PhIS079796621S | Klinik Kesihatan Jalan Gereja (B)     | Drug Information & Consumer Education | 15/11/2021    | Drug Info - Unable to print report   | Pn Nadiah reported unable to print report due to when double click transaction, only blank screen appears and there is no print button.   | Database connection was not correctly closed which caused too many connections are   | 14/01/2022    |



| No   | Ticket No        | Facility                            | Module                                | Reported Date | Title  | Description  | Root Cause/Analysis  | Resolved Date |
|------|------------------|-------------------------------------|---------------------------------------|---------------|--|--|--|---------------|
|      |                  |                                     |                                       |               |  | Then it will be processing and hang. User need to logout/login phis but still unable to print. Affected to all drug info transaction since last month.<br>Example: DI210000026   | presented and this leads to Drug Information printing issue  |               |
| 110. | I-PhIS079869221S | Hospital Sibul (A)                  | Drug Information & Consumer Education | 18/11/2021    | Drug Allergy - Unable to save transaction                      | En Lau reported that unable to save Drug Allergy due to it processing for a while and nothing happen. It is not saved in the system. Issue was initially happens to a valid patient. User then tried with dummy patient and it persists. | Wrong validation was handled for Allergen Type = Food & Miscellaneous where system will always expect user to fill in 'Status of Allergy Card' value even the field is not visible at the screen | 26/11/2021    |
| 111. | I-PhIS080632621S | Klinik Kesihatan Koding (B)         | Prepacking                            | 23/12/2021    | Prepacking: Unable to production complete, concurrent access   | Pn Ayu reported unable to production complete. popup occurs prepacking: outpatient<br>Prepacking ID: PR21001481<br>Prepacking ID: PR21001479<br>Prepacking ID: PR21001416<br>V2512   | Issue happened due to concurrent user issue. Allocated quantity was not getting refreshed which caused prepacking transaction unable to be completed.  | 06/01/2022    |
| 112. | I-PhIS079734921S | Hospital Dutchess of Kent (A) (PSV) | Adverse Drug Reaction (ADR)           | 12/11/2021    | Drug Allergy - Unable to update/edit existing reaction details | Ms Lee Vun Yee reported unable to save Drug Allergy for following patient due to pop up 'info0053: Covid-19 viral vector vaccines already exist' appears.  | Issue happened due to wrong validation for the existing patient allergy which cause unable to update allergy Reaction Details  | 29/11/2021    |
| 113. | I-PhIS080237221S | Hospital Umum Sarawak (A)           | MTAC                                  | 02/12/2021    | MTAC - Appear error after save for specific detail             | Mr Nd Lau reported, MTAC - Appear error after save for specific detail. Error please contact your system   | Error happened due to system was pointing to wrong fields. Previously  | 20/01/2022    |



| No   | Ticket No            | Facility                                  | Module  | Reported Date | Title  | Description   | Root Cause/Analysis  | Resolved Date |
|------|----------------------|---|---|---------------|--|---|--|---------------|
|      |                      |   |   |               |  | admin.<br>Only happen for this patient<br>Patient name: ung yiik ting<br>MRN: HUS00096943<br>MTAC number: MTA210002279<br>Step:<br>fill assessment > Save & continue ><br>fill SPECIFIC DETAILS > save &<br>continue > appear error | values under 'Spirometry Reading' table are mistakenly pointing from values under 'PEFR Reading' table and causing error when saving |               |
| 114. | I-<br>PhIS078555721S | Hospital Raja Permaisuri Bainun (A) (PSV) | MTAC  | 27/09/2021    | MyMAAT - MyMAAT No. missing                              | Pn Qurasyah reported this patient have 3 entries at MTAC reporting. However, in myMAAT column, only 1 entry have MyMAAT no (record for july). refer attachment.<br>MRN: 88977   | Issue happened due to system unable to convert MyMAAT running number once the number reach 1000 limit.                               | 11/01/2022    |
| 115. | I-<br>PhIS080919321S | Hospital Tawau (A) (PSV)                  | Clinical Pharmacokinetic Services (CPS) & TDM | 30/12/2021    | External TDM Resulting (Offline) - Unable to proceed     | Ms Guee reported that unable to proceed transaction due to pop up 'Message error: 22331. An error has occurred. Please contact your system admin'.  | Missing condition to ignore 'Actual Sampling Date Time' value if External TDM record is offline                                      | 24/01/2022    |
| 116. | I-<br>PhIS079473121S | Klinik Kesihatan Bintangor (B)            | Clinical Pharmacokinetic Services (CPS) & TDM | 01/11/2021    | TDM Reporting - Popup appear when click confirmed button | User Ms Phang reported popup appear "Please contact your system admin" when user click on confirmed button.<br>KKE13006300086984  | No validation was implemented in the screen when user clicking on Confirm button without entering all mandatory values               | 26/11/2021    |
| 117. | I-<br>PhIS078747921S | Hospital Sultanah Aminah (A)              | Clinical Pharmacokinetic Services (CPS) & TDM | 04/10/2021    | TDM - Incorrect Unit in Calculator for Aminoglycoside    | Ms Pun Yean Yen reported through email,<br>'We noticed the unit for pharmacokinetic parameters ( Ke   | UOM value for Ke & Vd were wrongly shown with each other in Pharmacokinetics Profile   | 28/10/2021    |



| No   | Ticket No        | Facility                  | Module         | Reported Date | Title   | Description   | Root Cause/Analysis   | Resolved Date |
|------|------------------|---------------------------|----------------|---------------|---|---|---|---------------|
|      |                  |                           |                |               |   | and Vd) in the calculator for Aminoglycoside is incorrect when the calculated parameters appear in the Reporting sheet. (refer to picture 1). FYI,<br>Parameter: Ke   Vd<br>Unit: hr-1   L/kg<br>Kindly investigate and take prompt action on this matter, Thank you in advance.'   | field   |               |
| 118. | I-PhIS079554621S | Hospital Miri (A)         | Ward Pharmacy  | 04/11/2021    | CP1 - Unable to Update Last Discharge/Review Date | Cik Lee Mei Chi email as below:<br>Cp1 "last discharge/review date"<br>Issue: unable to change last review date in CP1. The last review date column in cp1 cannot be changed if the cp1 has been saved for once. For example, last review date keyed in as 5/11/2019 and the cp1 is saved. After that if we want to change the date again, when we click save for the updated date, it appeared as "no modification is done". It cannot detect the change of "last review/discharge date" | Wrong saving method was applied in code whereby it is not allowing user to reupdate the saved record  | 16/11/2021    |
| 119. | I-PhIS080343321S | Hospital Umum Sarawak (A) | Report/Enquiry | 08/12/2021    | KEWPS 3 - Report not tally with item movement     | Received email from user, total report in KEWPS 3 shows not tally with item movement. Kindly refer attachment for reference. Details as below:<br>R07AA02000L8001XX.01<br>J02AX06000P3001XX.01  | Wrong query was applied for Nilai under 'Terimaan Stok Suku Tahun - Ketiga' column at KEWPS 3 report whereby it was just displayed back the 'Kuantiti' value into 'Nilai' | 20/12/2021    |



| No   | Ticket No        | Facility                                 | Module         | Reported Date | Title  | Description  | Root Cause/Analysis   | Resolved Date |
|------|------------------|--|----------------|---------------|--|--|---|---------------|
|      |                  |  |                |               |  | Didapati nilai item dalam KEW. PS-3 adalah tidak tepat, berbanding dengan jumlah nilai transaksi dalam Item Movement Report bagi item yang sama. Ralat ini hanya dikesan bagi nilai Terimaan Stok Suku Tahun (Suku Ketiga). Berikut dilampirkan KEW. PS-3 dan Item Movement Report bagi 2 item terlibat, sebagai bukti bahawa ralat ini telah menjejaskan >1 item (walaupun tidak menjejaskan semua item). | value   |               |
| 120. | I-PhIS079541021S | Hospital Kepala Batas (A)                | Report/Enquiry | 03/11/2021    | Laporan Simpanan Stok - Nilai Simpanan stock wrongly calculate | Query by Mr Ooi on how system can calculate Kadar pusingan stok/nilai simpanan stok?   | Wrong query was implemented in 'Month End Stock Balance by Item' report whereby it was not correctly considering Month search value | 03/12/2021    |
| 121. | I-PhIS080617321S | Klinik Kesihatan Senawang (A) (TPCOHCIS) | Report/Enquiry | 22/12/2021    | Laporan Bulanan Inventori Ubat dan Bukan Ubat- Filter issue    | Laporan Bulanan Inventori Ubat dan Bukan Ubat-incorrect figure.<br>Scenario:<br>1st:<br>From:Jan-Oct 2021: figure A<br>2nd :<br>From:Feb-oct 2021: figure A<br>3rd:<br>From:Feb-Sep 2021: figure B<br>Similar data for scenario 1st and 2nd.   | Wrong query was applied in report to filter 'Month From' and 'Month To' search values   | 12/01/2022    |



| No   | Ticket No            | Facility                         | Module         | Reported Date | Title   | Description  | Root Cause/Analysis   | Resolved Date |
|------|----------------------|----------------------------------|----------------|---------------|---|--|---|---------------|
| 122. | I-<br>PhIS080448021S | Klinik Kesihatan Geting (B)      | Report/Enquiry | 14/12/2021    | Write-off Report - Spelling error                       | En Azim SIT reported that in Write-off Report, there is spelling error can be found at the Indicator section at the bottom of the report.  | Spelling error at 'Bencana Alam' indicator  | 22/12/2021    |
| 123. | I-<br>PhIS079964621S | Hospital Seberang Jaya (A) (PSV) | Report/Enquiry | 22/11/2021    | Procurement by budget-no record found, filter           | Procurement by budget -no record found . even facility had make purchasing under the vote description Peruntukan tambahan (ubat).<br>LPO affected as below<br>Purchase type LP:<br>1.PO210634300<br>2.PO210632783<br>3.PO210366299<br>4.Po210633284<br>Purchase type :Lampiran Q<br>1.CO210604263<br>Pn Darina informed already make payment for the LPO.<br>Vote description:Peruntukan tambahan (ubat) | Previously record with 'Closed' and 'PKD Approval' status was not included in report query and causing both Payment done and KK/PKD unable to generate the report.  | 06/12/2021    |
| 124. | I-<br>PhIS080202721S | Hospital Sik (A)                 | Report/Enquiry | 01/12/2021    | Stock Balance by drug/non drug - appear additional item | Reported by En Azrie, upon checking unit substor farmasi for stock balance by drug/non drug, appear total number of items = 321 when search "with stock". upon checking at unit catalogue list, total number item with stock only appears = 317 which the balance 4 items, it shouldn't be in substor. Refer   | Issue happened due to user was not logout and re-login back after changing unit at user profile. System still keeps the previous user unit value in the session. Now code is changed to always takes the latest unit from | 29/12/2021    |



| No   | Ticket No            | Facility                             | Module         | Reported Date | Title  | Description   | Root Cause/Analysis   | Resolved Date |
|------|----------------------|--------------------------------------|----------------|---------------|--|---|---|---------------|
|      |                      |                                      |                |               |  | attachment  | user profile during transaction   |               |
| 125. | I-<br>PhIS080547821S | Hospital Tanah Merah (A)             | Report/Enquiry | 20/12/2021    | Stock balance by item-summary not appear when export to excel excel      | Stock balance by item-summary not appear when export excel. in PDF had summary.<br>Date:20/12/2021  | Design issue. 'Total Stock in SKU' and 'Total Amount in SKU' values was missing in Excel design   | 28/12/2021    |
| 126. | I-<br>PhIS080375021S | Hospital Semporna (B)                | Report/Enquiry | 09/12/2021    | Average Issue by Month - Quantity not appear when select UOM PKU         | Email from user:<br>Disertakan salinan screenshot bagi aduan kuantiti usage tidak muncul apabila UOM dipilih PKU tetapi muncul apabila UOM dipilih SKU yang memerlukan semakan daripada pihak Tuan/Puan.<br>Untuk makluman item tersebut adalah dalam packaging PACK OF 50 PCS dan sekiranya kuantiti pada SKU adalah 129 pcs sepatutnya kuantiti pada PKU adalah 2 atau 3. | There was a calculation issue in query. When UOM is selected as PKU, system unable to convert to decimal value thus quantity is not calculated properly | 29/12/2021    |
| 127. | I-<br>PhIS080508721S | Hospital Seberang Jaya (A) (PSV)     | Report/Enquiry | 17/12/2021    | KEWPS 14 - Incorrect calculation for Stok Semasa column                  | En Goh Chan Sing reported through email, KEWPS14's calculation is wrong.  | Wrong implementation in code whereby 'Jumlah Stok Semasa' column was taken from previous 2 years value causing calculation to be displayed wrongly.     | 31/12/2021    |
| 128. | I-<br>PhIS078878321S | Klinik Kesihatan Permatang Badak (A) | Report/Enquiry | 08/10/2021    | Item Master: Wrong Item Average Price (SKU) - Conversion Factor(receive) | Puan Juliana reported price not tally when compared receiving transaction with stock balance<br>Receive Interfacility: P210000380 & P210000381  | Wrong implementation whereby system was not handling PKU conversion correctly when calculating Item Average Price value                                 | 03/12/2021    |



| No   | Ticket No           | Facility                                  | Module         | Reported Date | Title  | Description   | Root Cause/Analysis  | Resolved Date |
|------|---------------------|---|----------------|---------------|--|---|--|---------------|
|      |                     |   |                |               |  | Code:<br>1) J07BX03000P3002A.01<br>Receive Interfacility: SKU RM142.5492<br>Stock Balance: SKU RM 3.5637<br>2) T2090550040.02<br>Receive Interfacility: PKU RM40<br>Stock Balance: SKU RM0.004<br>3) T1710100020.02<br>Receive Interfacility: SKU RM0.19<br>Stock Balance: SKU RM0.0019   |  |               |
| 129. | I-PhIS077063322A PP | Hospital Kepala Batas (A)                 | Report/Enquiry | 07/06/2022    | Laporan Bulanan Peruntukan dan Perbelanjaan Ubat and Bukan Ubat - Revert From Summary to Transaction Table | Laporan Bulanan Peruntukan dan Perbelanjaan Ubat dan Bukan Ubat - Column shows 0<br>User reported most of the column in Laporan Bulanan Peruntukan dan Perbelanjaan Ubat dan Bukan Ubat shows 0. User claimed only 1 column (Peruntukan Asal) shows 0. Details as below:<br>Item Group: Drug<br>Month From: January - April<br>Financial Year: 2022<br>Object Code: 27401 | Previously report was generated based on summary table which leads to untallied value. Issue is fixed by changing report generation method from summary table to transaction table | 17/08/2022    |
| 130. | I-PhIS080159621S    | Klinik Kesihatan Seksyen 19 Shah Alam (A) | Report/Enquiry | 30/11/2021    | PF3.5 - Wrong spelling "Bilangan Product"  | Encik Adam reported wrong spelling for "Bilangan Product" in PF3.5  | Spelling error for "Bilangan Product" column in PF3.5 report   | 08/12/2021    |
| 131. | I-                  | Klinik Kesihatan Seksyen 19 Shah          | Report/Enquiry | 07/12/2021    | Methadone Dispensing Report:   | Pn Fariza request to clarify column Missed Dose at Methadone  | Wrong query was implemented in report  | 31/03/2022    |



| No   | Ticket No              | Facility                  | Module         | Reported Date | Title   | Description   | Root Cause/Analysis   | Resolved Date |
|------|------------------------|---------------------------|----------------|---------------|---|---|---|---------------|
|      | PhIS080322121S         | Alam (A)                  |                |               | Missing Missed Dose value                                   | Dispensing Report. Secondly, which part user to tick/select to appear report for Missed Dose.   | whereby system will only show Missed Dose value if the dispensing record is in Opened status. Suppose should also include dispensing record with Closed status  |               |
| 132. | I-PhIS080461221S       | Hospital Kepala Batas (A) | Report/Enquiry | 15/12/2021    | PF 6.3(a) - CP4 Data Inaccuracy                             | <p>En Lim Jin reported through email, 'Di sini saya ingin membuat aduan berkenaan data CP4 yang tidak tepat di PF 6.3(a) pada bahagian PF Report.</p> <p>Satu CP4 sahaja telah dilakukan pada bulan November dan pesakit tersebut dirujuk ke Klinik Kesihatan. Sepatutnya report perlu menunjukkan 1 CP4 di kolumn CP4(KK) sahaja tetapi terdapat juga data di bahagian CP4 (intra-facility) (Sila rujuk gambar yang dilampirkan). Carian telah dijalankan untuk CP4(intra-facility) tetapi tidak dijumpai. '</p> | Issue happened when create CP4 refer to Inter-facility KK, the value was captured under 'CP4 (Intra -facility)' column which was wrong. Supposedly the value should be counted under 'CP4(KK)' column | 06/01/2022    |
| 133. | I-PhIS078179622A<br>PP | Hospital Jeli (A)         | Report/Enquiry | 04/07/2022    | PF 6.1, PF 6.3(b) & Inpatient Prescription - Data not tally | <p>Pn Hidayah reported data not tally between 3 reports that she generates for June 2022. Refer details below:</p> <p>PF6.1 - 1074<br/>PF6.3 (b) - 2596<br/>Inpatient prescription - 2414</p>   | Wrong query was implemented for 'Jumlah Preskripsi Diterima' column in PF 6.3b/PF 6.1 and 'No. of Prescription Generated' column in Inpatient Prescription.   | 29/08/2022    |
| 134. | I-                     | Hospital Enche            | Report/Enquiry | 10/11/2021    | PF6.3a - Department   | Pn Diana Yap reported data  | Wrong value was displayed in report when  | 03/12/2021    |



| No   | Ticket No        | Facility                                 | Module         | Reported Date | Title   | Description   | Root Cause/Analysis  | Resolved Date |
|------|------------------|--|----------------|---------------|---|---|--|---------------|
|      | PhIS079695221S   | Besar Hajjah Kalsom, Kluang (A)          |                |               | - Display as Null   | incorrect and appear error "Null"<br>Date: 1/10/2021 - 31/10/2021. Refer attachment   | Department value is null. Suppose system should display Department value as blank if value is null   |               |
| 135. | I-PhIS080333621S | Hospital Tengku Ampuan Rahimah (A) (PSV) | Report/Enquiry | 07/12/2021    | PF6.5 not tally with PN Statistics  | Madam Lou Jing Ying reported data in PN statistic, PN registry and PF6.5 not tally.<br>User suspect issue with data neonate.<br>Email: data not tally among 3 report PN statistic, PN registry and PF6.5 kindly check on these 3 reports. all are not synchronized.<br>there is no figure at bilangan beg in ped for PF6.5, while in PN statistic shows figure<br>Email user 7.12.2021<br>good day, just to inform, PF6.5 and PN statistic and PF 6.4/CDR registry remains same figure even i generate on 6/12/2021 as suggested. | Wrong query was implemented in PN Statistic report for 'No of Bag Dispensed' columns for Commercial and Compounded (Paed Infant & Neonate)                                     | 28/03/2022    |
| 136. | I-PhIS079098321S | Hospital Pulau Pinang (A) (PSV)          | Report/Enquiry | 15/10/2021    | PN Statistic - column Compound Bag(Dispensed) & Commercial Bag(Dispensed) | PN Statistic-quantity dispense beg not tally with quantity key in. the quantity not increased even done dispensing.user provided list quantity key in and dispenses as below:<br>User email:<br>Pihak kami telah mengunci masuk dan dispen beg bagi kuantiti jumaat sabtu dan ahad, namun kuantiti beg  | Issue happened due to Compound Bag (Dispensed) & Commercial Bag (Dispensed) columns was counted based on Prescription. Suppose it should be counted based on PN bag dispensing | 04/04/2022    |



| No   | Ticket No            | Facility   | Module         | Reported Date | Title                  | Description  | Root Cause/Analysis  | Resolved Date |
|------|----------------------|--|----------------|---------------|------------------------|--|--|---------------|
|      |                      |  |                |               |                        | <p>yang didispen (yang dilaporkan dalam PN Statistik) tidak meningkat mengikut kuantiti yang telah didispen.</p> <p>Berikut merupakan senarai butiran pesakit yang telah di key in dan didispen bersama kuantiti beg diidispn.</p> <p>HPP00282201 BO Punitawaty a/p Muniandy (3 Bag)</p> <p>HPP00282201 B/O NUR AQILAH BINTI MD JOHARI (3 Bag)</p> <p>HPP00282560 B/O SITI HAWA (3 Bag)</p> <p>HPP00274427 B/O MARLINA BINTI IBRAHIM (3 Bag)</p> <p>HPP00158776 TEH BENG HOOI (4 Bag)</p> <p>HPP00282848 ZAKINAH BINTI MD TAIB(3 Bag)</p> <p>HPP00280827 MUHAMMAD SYAFIQ AIZAD (3 Bag)</p> <p>HPP00273659 TAN JING HAO (1 Bag)</p> <p>Bersama ini turut disertakan laporan PN Statistik sebelum (14/10/21) dan selepas (15/10/21) data dimasukkan.</p> |  |               |
| 137. | I-<br>PHIS080448321S | Klinik Kesihatan Seremban 2 (A) (TPCOHCIS) (PSV) | Report/Enquiry | 14/12/2021    | PF5.4 - Data not tally | <p>Based on report no 21038385C. As u see in the table, 1+1+1+1+5+252+41+583+1 not equal to 1387 but equal to 886.</p>   | Total intervention column was wrongly calculated whereby it is considering 6 other unnecessary | 12/01/2022    |



| No | Ticket No | Facility | Module | Reported Date | Title | Description             | Root Cause/Analysis                 | Resolved Date |
|----|-----------|----------|--------|---------------|-------|-------------------------|-------------------------------------|---------------|
|    |           |          |        |               |       | Please refer attachment | Intervention record in calculation. |               |



## 4 Refinement List – Detail Changes

N/A

## 5 Deployment - Procedures

### 5.1 List of Items to be Deployed

| No. | Items                | Components                   | Path  |
|-----|----------------------|------------------------------|---|
| 1   | Facility Script      | PatchScripts_PHIS_V2.6.1.txt | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/scripts">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/scripts</a> |
| 2   | Facility Application | iphis_v2.6.1.war             | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war</a>         |
| 3   | Facility Application | PHISService_v.2.6.1.war      | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war</a>         |
| 4   | Facility Application | PHISSchedulers_v.2.6.1.jar   | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar</a>         |
| 5   | Facility Application | phis_Email_v2.6.1.jar        | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar</a>         |
| 6   | Facility Application | phis_Cd_V2.6.1.jar           | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar</a>         |
| 7   | Facility Application | phis_MyMaat_v2.6.1.jar       | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar</a>         |
| 8   | Facility Application | phisIntegration.properties   | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar</a>         |
| 9   | Mobile Application   | iphismobile_user_v2.6.1.war  | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war</a>         |
| 10  | Mobile Application   | phisAPI_v2.6.1.war           | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war</a>         |
| 11  | Mobile Application   | lpadhosp-2.6.1.0b08.war      | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/Mobile">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/Mobile</a>                     |
| 12  | HQ Script            | PatchScripts2.6.1_IWP.txt    | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/iwp/scripts">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/iwp/scripts</a>           |
| 13  | HQ Application       | phishq_v2.6.1.war            | <a href="https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/iwp/war">https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/iwp/war</a>                   |



| No. | Items          | Components               | Path   |
|-----|----------------|--------------------------|--|
| 14  | HQ Application | masterRelease_v2.6.1.jar | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/iwp/jar |
| 15  | HQ Application | epservice_V2.6.1.war     | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/iwp/war |

## 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<br>/opt/phisesb<br>/usr/share/fonts/truetype | PHIS Integration Application<br>PHIS Core Application<br>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      | PatchScripts_PHIS_V2.6.1.txt | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/scripts | Please ensure all the script is execute before iphis.war deploy.<br>Please ensure the script is executed in sequence. Script files highlight and execute. |
| 2    | Facility Application | iphis_v2.6.1.war             | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war     | Please rename the war file to iphis.war then deploy.  |
| 3    | Facility Application | PhISService_v.2.6.1.war      | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war     | Please rename the war file to PhISService.war then deploy.  |
| 4    | Facility Application | PhISSchedulers_v.2.6.1.jar   | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar     | Backup jar file from /home/phisesb/phisjars/ and copy downloaded jar and rename to  |



| Step | Items                | File Name                   | Source Path  | Action  |
|------|----------------------|-----------------------------|--|---|
|      |                      |                             |  | PHISSchedulers.jar.<br>Then Restart crontab.  |
| 5    | Facility Application | phis_Email_v2.6.1.jar       | https://10.1.1.82:44330/svn/Workspace_Dataaware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar | Backup jar file from /home/phisb/phisjars/ and copy downloaded jar and rename to phis_Email.jar.<br>Then Restart crontab.       |
| 6    | Facility Application | phis_Cd_V2.6.1.jar          | https://10.1.1.82:44330/svn/Workspace_Dataaware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar | Backup jar file from /home/phisb/phisjars/ and copy downloaded jar and rename to phis_Cd.jar.<br>Then Restart crontab.          |
| 7    | Facility Application | phis_MyMaat_v2.6.1.jar      | https://10.1.1.82:44330/svn/Workspace_Dataaware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar | Backup jar file from /home/phisb/phisjars/ and copy downloaded jar and rename to phis_MyMaat.jar.<br>Then Restart crontab.      |
| 8    | Facility Application | phisIntegration.properties  | https://10.1.1.82:44330/svn/Workspace_Dataaware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/jar | /home/phisb/phisbackprops/ and copy downloaded phisIntegration.properties and configure facility db details in properties file. |
| 9    | Mobile Application   | iphismobile_user_v2.6.1.war | https://10.1.1.82:44330/svn/Workspace_Dataaware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war | Rename iphismobile_user_v2.6.1.war to iphismobile_user.war and deploy.  |
| 10   | Mobile Application   | phisAPI_v2.6.1.war          | https://10.1.1.82:44330/svn/Workspace_Dataaware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/facility/war | Rename phisAPI_v2.6.1.war to phisAPI.war and deploy.  |
| 11   | Mobile Application   | lpadhosp-2.6.1.0b08.war     | https://10.1.1.82:44330/svn/Workspace_Dataaware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/Mobile       | Rename ipadhosp-2.6.1.0b08.war to ipadhosp.war and deploy.<br>- Mobile Frontend: 2.6.1.0r18<br>- Mobile Backend: 2.6.1.0b08     |



### 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      | PatchScripts2.6.1_IWP.txt | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/iwp/scripts | Please ensure all the script is execute before phishq.war deploy.<br>Please ensure the script is executed in sequence.                             |
| 2    | HQ Application | phishq_v2.6.1.war         | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/iwp/war     | Rename the war file from phishq_v2.6.1.war to phishq.war then Deploy using Glassfish Administration Console  |
| 3    | HQ Application | masterRelease_v2.6.1.jar  | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/iwp/jar     | Rename the jar file from masterRelease_v2.6.1.jar to masterRelease.jar and copy to directory '/home/phisesb/phisjars'<br>Then restart the crontab. |
| 4    | HQ Application | epservice_V2.6.1.war      | https://10.1.1.82:44330/svn/Workspace_Dataware/31_Implementation/Applications/PHIS_ReleaseV2.6.1/iwp/war     | Rename the war file from epservice_V2.6.1.war to epservice.war then deploy.  |