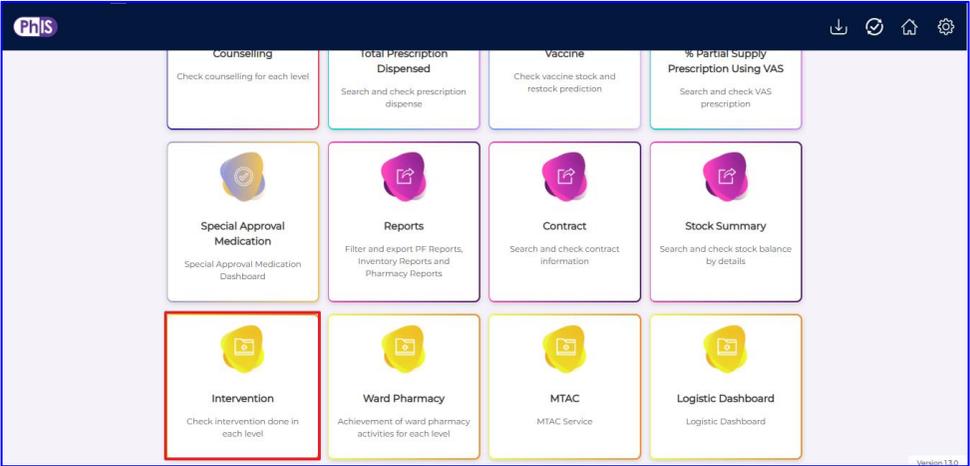
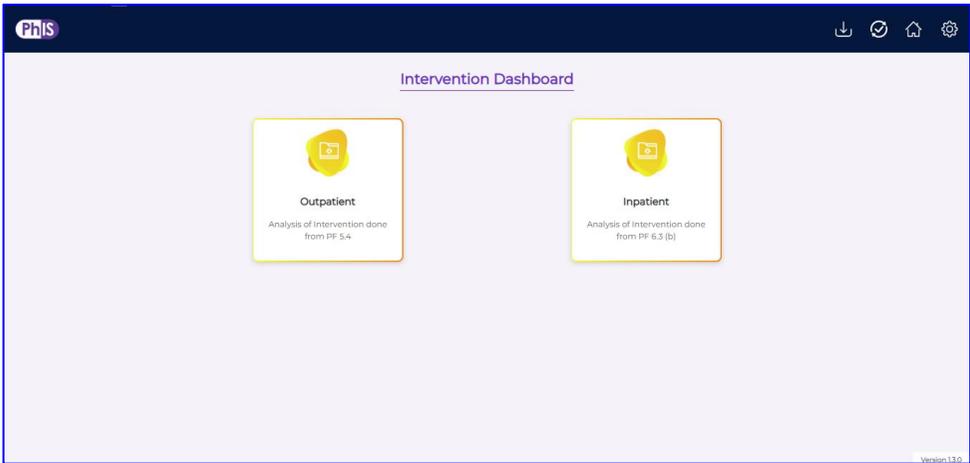
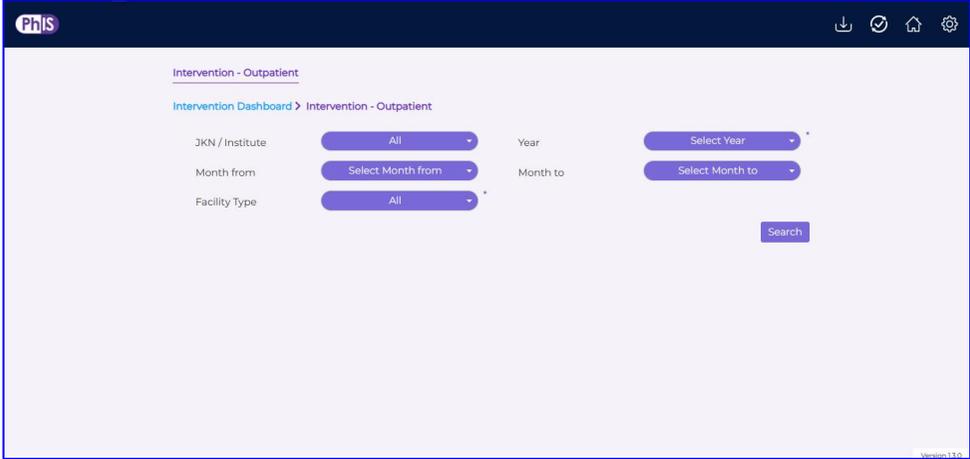
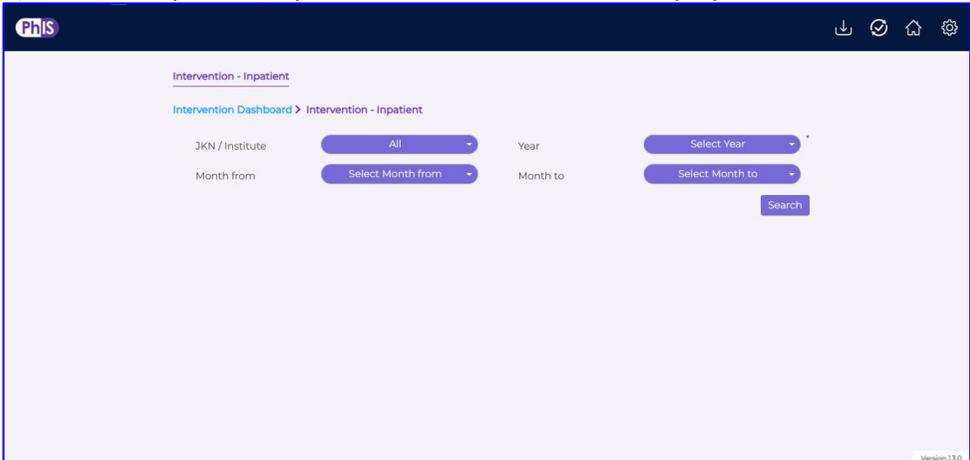


Summary of Ticket Number and Request for Clinical Module

No.	Ticket #	Description	Requests	Solution
1.	220007802E	<p><u>PHIS dashboard - Clinical Module</u></p> <p>Dicadangkan tambahan pada dashboard bagi perkhidmatan seperti di bawah:</p> <ul style="list-style-type: none"> a) aktiviti farmasi wad - CP1, CP2 dan CP4 [Laporan PF 6.3 (a)] b) MTAC [Laporan PF 5.5 (b)] c) intervensi yang dijalankan di Farmasi Pesakit Luar [Laporan PF 5.4] dan Farmasi Pesakit Dalam ([Laporan PF 6.3 (b)] 	<p>Dicadangkan tambahan pada dashboard bagi perkhidmatan seperti di bawah:</p> <ul style="list-style-type: none"> a) aktiviti farmasi wad - CP1, CP2 dan CP4 [Laporan PF 6.3 (a)] b) MTAC [Laporan PF 5.5 (b)] c) intervensi yang dijalankan di Farmasi Pesakit Luar [Laporan PF 5.4] dan Farmasi Pesakit Dalam ([Laporan PF 6.3 (b)] 	<p>To add diagram report PF 6.3 (a), PF 5.5 (b), PF 5.4, and PF 6.3 (b) in Dashboard</p>

Function Flow	Intervention Screen in current Version 1.2	Intervention Screen in new Version 1.3
<p>1. Intervention module</p>	<p>Not available in current version</p>	<p>Dashboard Menu → Intervention</p> <p>1) Intervention has been added in Dashboard menu</p>  <p>2) Click on Intervention tab, inside show like this</p> 

Function Flow	Intervention Screen in current Version 1.2	Intervention Screen in new Version 1.3
		<p>3) Click on Outpatient, Outpatient search screen will be displayed</p>  <p>4) Click on Inpatient, Inpatient search screen will be displayed</p> 

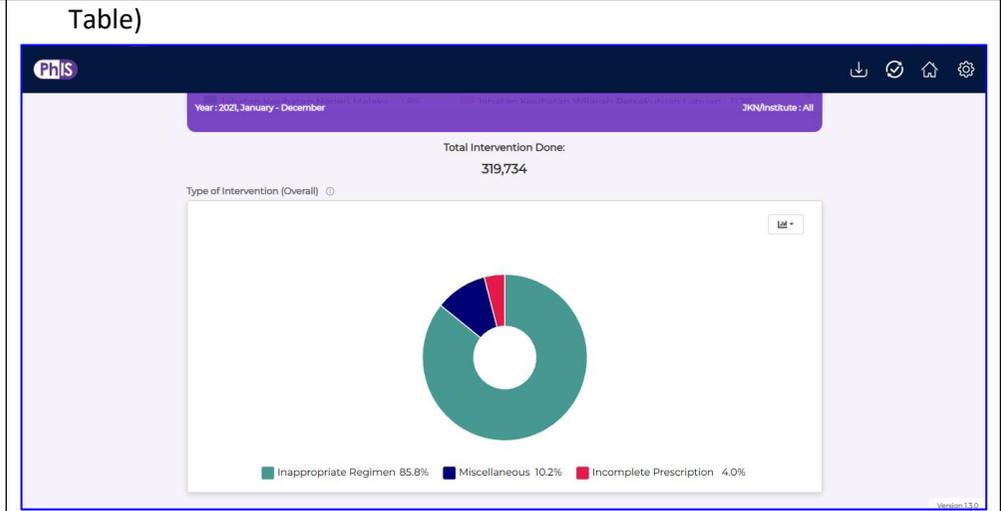
Function Flow	Intervention Screen in current Version 1.2	Intervention Screen in new Version 1.3
		<p>5) Click on the search button to search intervention diagram report using following criteria :</p> <ul style="list-style-type: none"> i. JKN/Institute – Default to all. User can search by all state. ii. Year - Default to current year. User can change this to different year. Compare the month and year of dispensed date iii. Month – User can select by a range of month. <ul style="list-style-type: none"> • Month From - Data will be displayed from selected ‘Month From’ for selected Year • Month To - Data will be displayed from selected ‘Month To’ for selected Year iv. Facility Type (only applicable in Outpatient): <ul style="list-style-type: none"> • All • Hospital • Health Clinic <p>6) Total Prescription Received label will be displayed</p> <p>7) Diagram 1 - Percentage of Intervened Prescription (Pie chart, Column chart and Table)</p>

Function Flow	Intervention Screen in current Version 1.2	Intervention Screen in new Version 1.3																								
		<div data-bbox="1205 248 2177 715"> <p>Year: 2021, January - December JKN/Institute: All</p> <p>Total Prescription Received: 8,662,303</p> <p>Percentage of Intervened Prescription</p> <table border="1"> <tr> <th>Category</th> <th>Percentage</th> </tr> <tr> <td>Not Intervened</td> <td>96.6%</td> </tr> <tr> <td>Intervened</td> <td>3.4%</td> </tr> </table> </div> <p>8) Diagram 2 – Number of Intervention Done by JKN / Institute (Pie chart, Column chart and Table)</p> <div data-bbox="1205 820 2177 1286"> <p>Year: 2021, January - December JKN/Institute: All</p> <p>Number of Intervention Done by JKN / Institute</p> <table border="1"> <tr> <th>JKN / Institute</th> <th>Percentage</th> </tr> <tr> <td>Jabatan Kesihatan Negeri Sembilan</td> <td>5.2%</td> </tr> <tr> <td>Hospital Kuala Lumpur</td> <td>3.2%</td> </tr> <tr> <td>Jabatan Kesihatan Negeri Terengganu</td> <td>2.2%</td> </tr> <tr> <td>Tahatan Kesihatan Negeri Malaka</td> <td>1.8%</td> </tr> <tr> <td>Jabatan Kesihatan Negeri Kedah</td> <td>4.9%</td> </tr> <tr> <td>Jabatan Kesihatan Wilayah Persekutuan Kuala Lumpur</td> <td>2.3%</td> </tr> <tr> <td>Jabatan Kesihatan Negeri Perlis</td> <td>2.1%</td> </tr> <tr> <td>Tahatan Kesihatan Wilayah Persekutuan Labuan</td> <td>0.7%</td> </tr> </table> <p>Total Intervention Done: 10</p> </div> <p>9) Total Intervention Done label will be displayed</p> <p>10) Diagram 3 – Type of Intervention (Overall) (Pie chart, Column chart and Table)</p>	Category	Percentage	Not Intervened	96.6%	Intervened	3.4%	JKN / Institute	Percentage	Jabatan Kesihatan Negeri Sembilan	5.2%	Hospital Kuala Lumpur	3.2%	Jabatan Kesihatan Negeri Terengganu	2.2%	Tahatan Kesihatan Negeri Malaka	1.8%	Jabatan Kesihatan Negeri Kedah	4.9%	Jabatan Kesihatan Wilayah Persekutuan Kuala Lumpur	2.3%	Jabatan Kesihatan Negeri Perlis	2.1%	Tahatan Kesihatan Wilayah Persekutuan Labuan	0.7%
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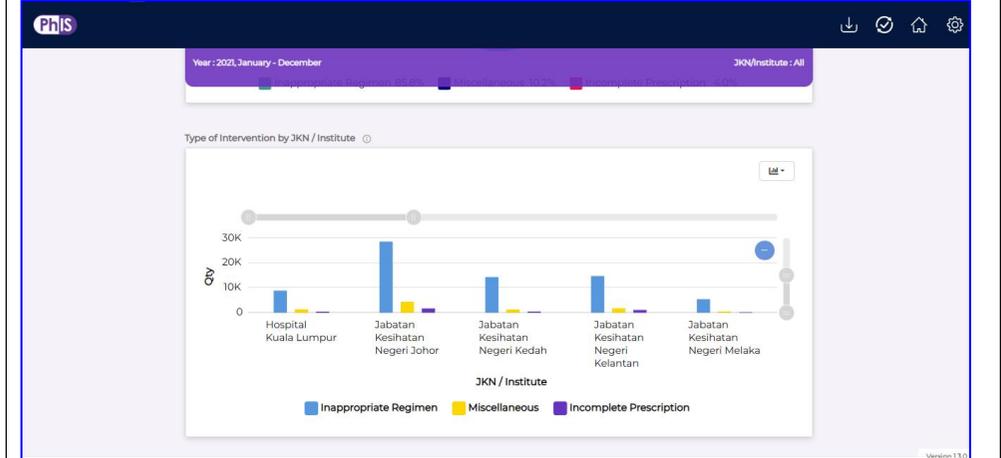
Function Flow	Intervention Screen in current Version 1.2	Intervention Screen in new Version 1.3
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Function Flow

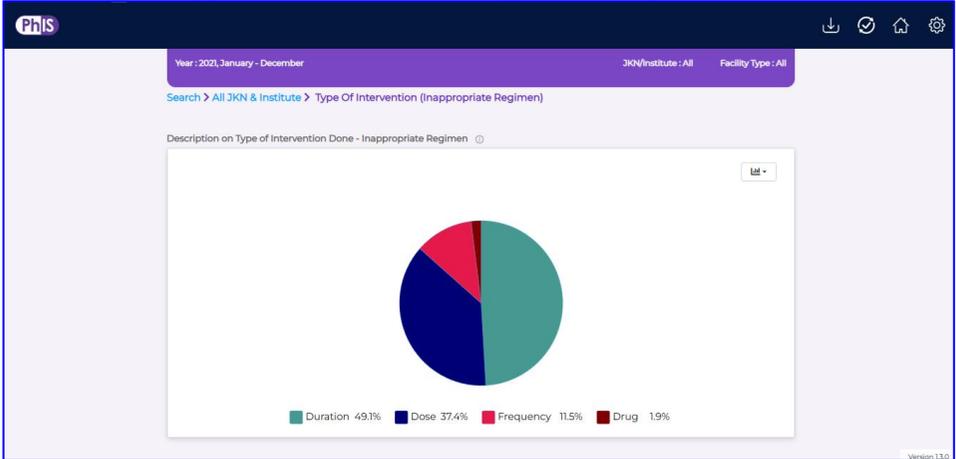
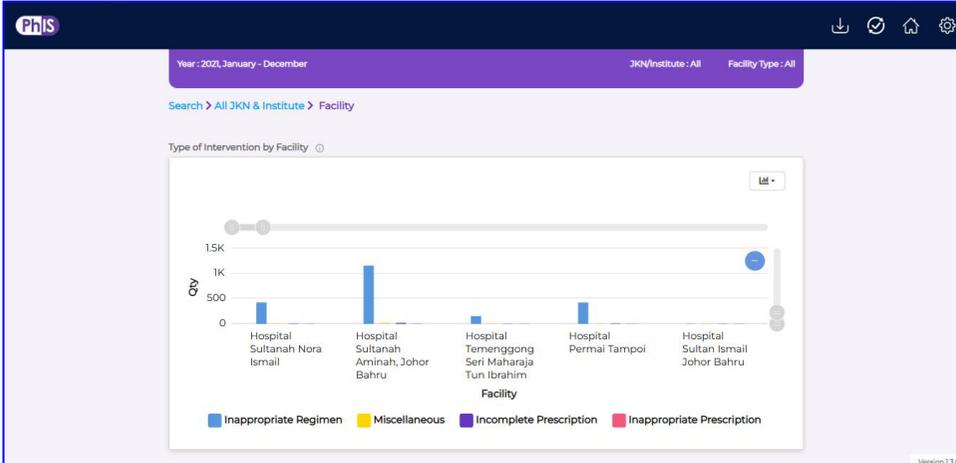
Intervention Screen in current Version 1.2



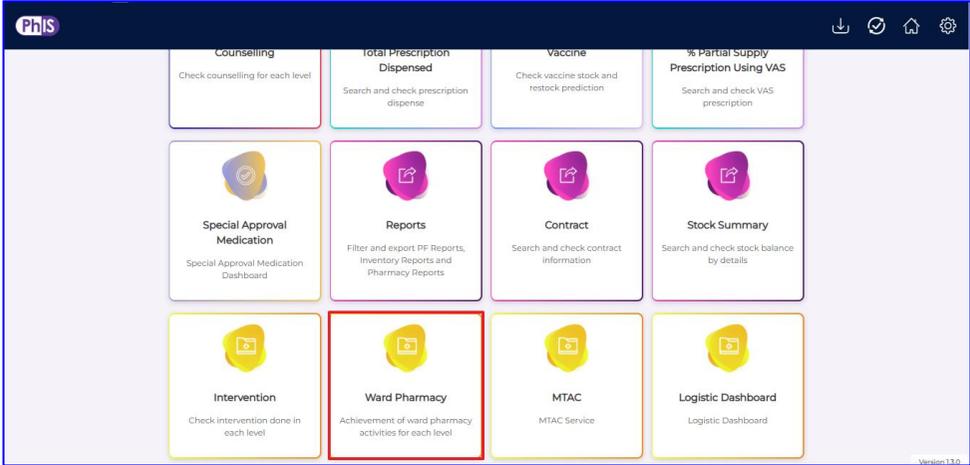
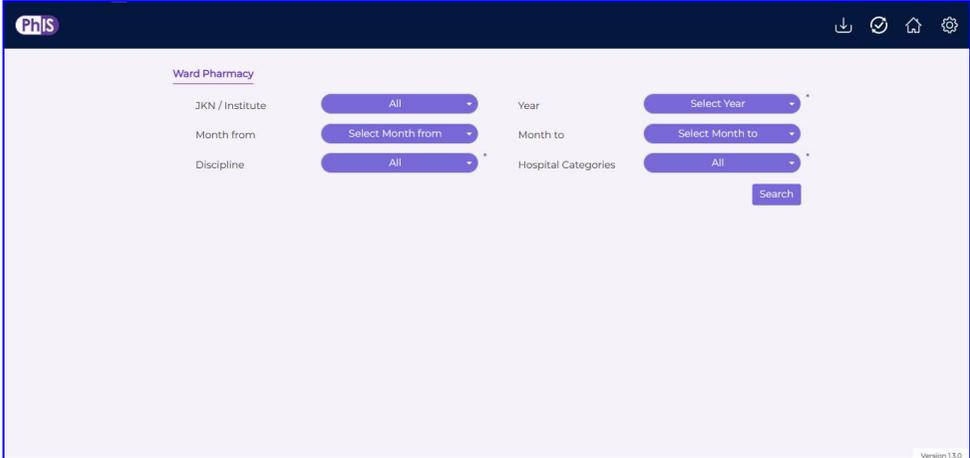
11) Diagram 4 – Type of Intervention by JKN / Institute (Column chart and Table)



12) Click one type of intervention (Incomplete Prescription / Inappropriate Regimen / Miscellaneous) on diagram 3 - Type of Intervention, this diagram

Function Flow	Intervention Screen in current Version 1.2	Intervention Screen in new Version 1.3
		<p data-bbox="1249 252 2150 319">3a - Description on Type of Intervention Done (Pie chart, Column chart and Table) will appear based on selected type of facility.</p>  <p data-bbox="1205 821 2161 917">13) Click one JKN / Institute on diagram 4 – Type of Intervention by JKN / Institute, this diagram 4a - Type of Intervention by Facility (Column chart and Table) will appear based on selected JKN / institute.</p> 

Function Flow	Intervention Screen in current Version 1.2	Intervention Screen in new Version 1.3																																
		<p>14) Click one facility on diagram 4a - Type of Intervention by Facility, this diagram 4b - Description on Type of Intervention Done (Column chart and Table) will appear based on selected facility.</p> <table border="1"> <caption>Description on Type of Intervention Done - Hospital Pakar Sultanah Fatimah, Muar</caption> <thead> <tr> <th>Category</th> <th>Percentage</th> </tr> </thead> <tbody> <tr><td>Duration</td><td>53.7%</td></tr> <tr><td>Dose</td><td>31.9%</td></tr> <tr><td>Frequency</td><td>10.8%</td></tr> <tr><td>Drug</td><td>3.3%</td></tr> <tr><td>Authenticity</td><td>0.1%</td></tr> <tr><td>Incompatibility</td><td>0.1%</td></tr> <tr><td>Patient Data</td><td>0.0%</td></tr> <tr><td>Polypharmacy</td><td>0.0%</td></tr> <tr><td>Contraindication</td><td>0.0%</td></tr> <tr><td>Cop</td><td>0.0%</td></tr> <tr><td>Drug Interaction</td><td>0.0%</td></tr> <tr><td>Drug Not In List</td><td>0.0%</td></tr> <tr><td>Lead Signature</td><td>0.0%</td></tr> <tr><td>Writing Not Clear</td><td>0.0%</td></tr> <tr><td>Wrong Patient</td><td>0.0%</td></tr> </tbody> </table>	Category	Percentage	Duration	53.7%	Dose	31.9%	Frequency	10.8%	Drug	3.3%	Authenticity	0.1%	Incompatibility	0.1%	Patient Data	0.0%	Polypharmacy	0.0%	Contraindication	0.0%	Cop	0.0%	Drug Interaction	0.0%	Drug Not In List	0.0%	Lead Signature	0.0%	Writing Not Clear	0.0%	Wrong Patient	0.0%
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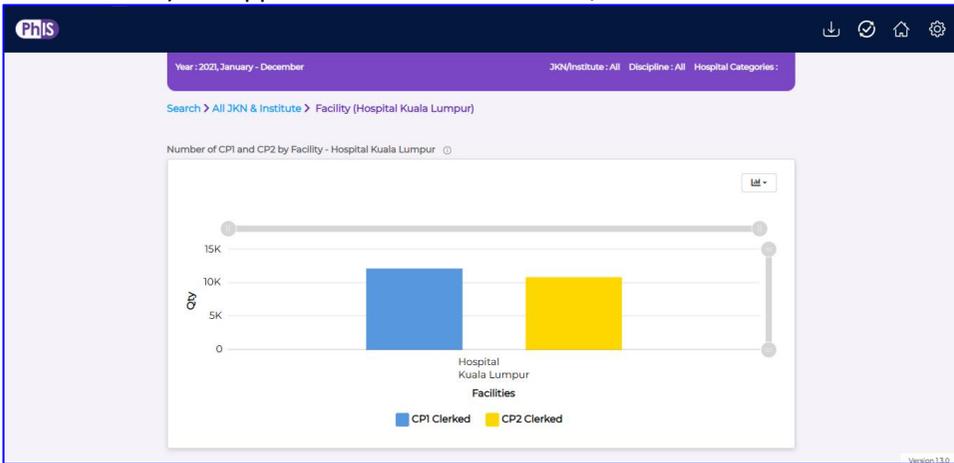
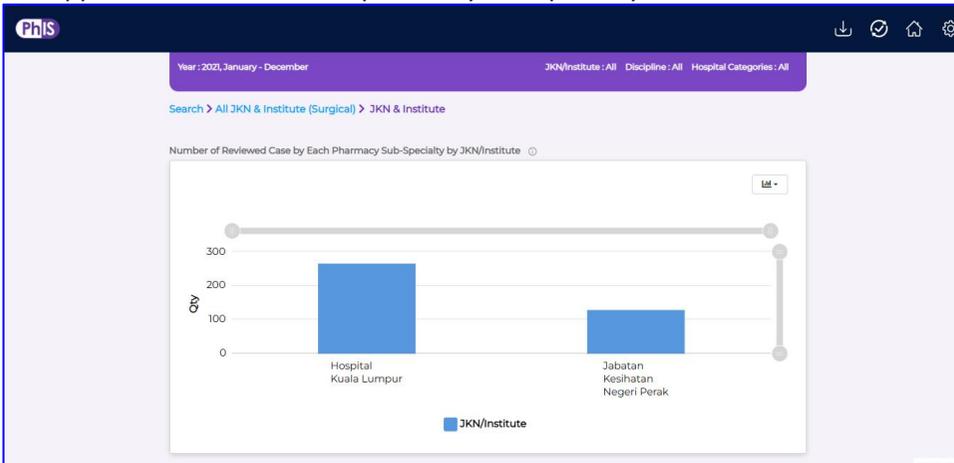
Function Flow	Ward Pharmacy Screen in current Version 1.2	Ward Pharmacy Screen in new Version 1.3
<p>2. Ward Pharmacy module</p>	<p>Not available in current version</p>	<p>Dashboard Menu → Ward Pharmacy</p> <p>1) Ward Pharmacy has been added in Dashboard menu</p>  <p>2) Click on Ward Pharmacy, Ward Pharmacy search screen will be displayed</p> 

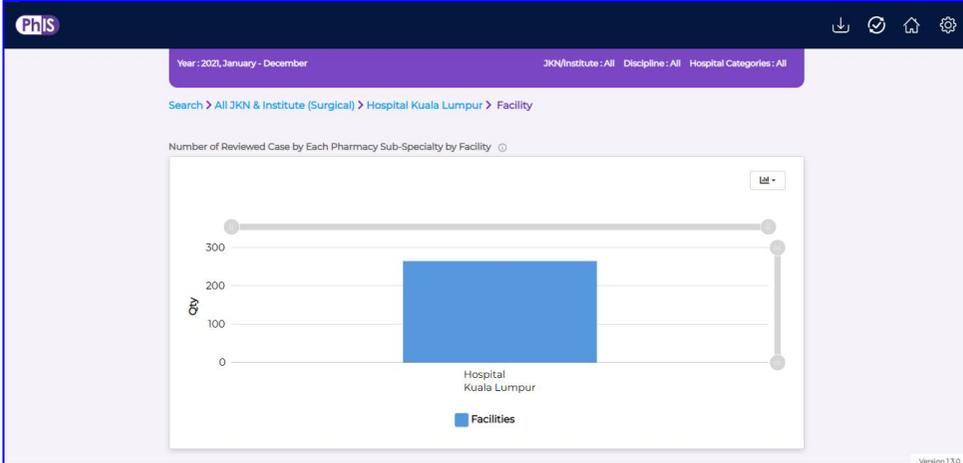
Function Flow	Ward Pharmacy Screen in current Version 1.2	Ward Pharmacy Screen in new Version 1.3
		<p>3) Click on the search button to search ward pharmacy diagram report using following criteria :</p> <ul style="list-style-type: none"> i. JKN/Institute – Default to all. User can search by all state. ii. Year - Default to current year. User can change this to different year. Compare the month and year of dispensed date iii. Month – User can select by a range of month. <ul style="list-style-type: none"> • Month From - Data will be displayed from selected ‘Month From’ for selected Year • Month To - Data will be displayed from selected ‘Month To’ for selected Year iv. Discipline – default to All v. Hospital Categories: <ul style="list-style-type: none"> • All • State Hospital • Major Specialist • Minor Specialist • Non Specialist • Special Institute <p>4) Diagram 1 - Number of CP1 and CP2 by Type of Facility (Column chart and Table)</p>

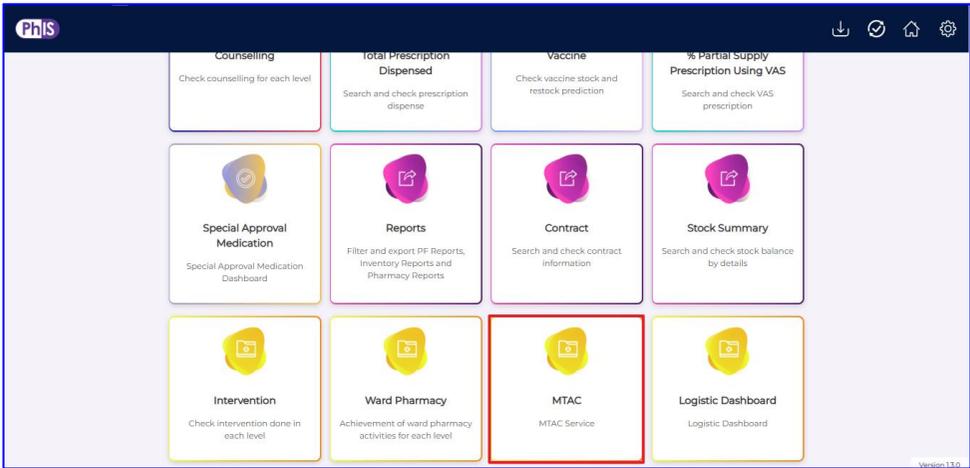
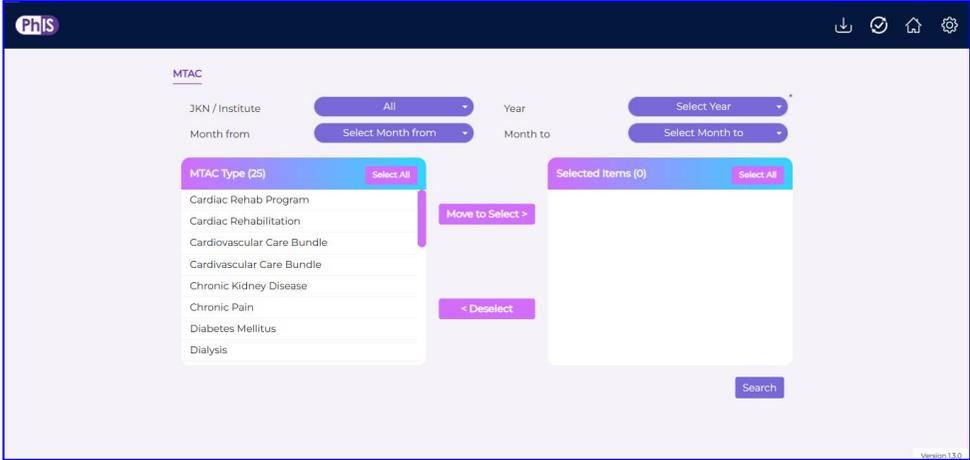
Function Flow	Ward Pharmacy Screen in current Version 1.2	Ward Pharmacy Screen in new Version 1.3
		<p data-bbox="1205 256 2175 715"> </p> <p data-bbox="1205 751 2175 815">5) Diagram 2 – Number of CP1 and CP2 by JKN / Institute (Column chart and Table)</p> <p data-bbox="1205 820 2175 1278"> </p> <p data-bbox="1205 1321 2175 1385">6) Diagram 3 – Patient Referral (CP4) – Overall (Pie chart, Column chart and Table)</p>

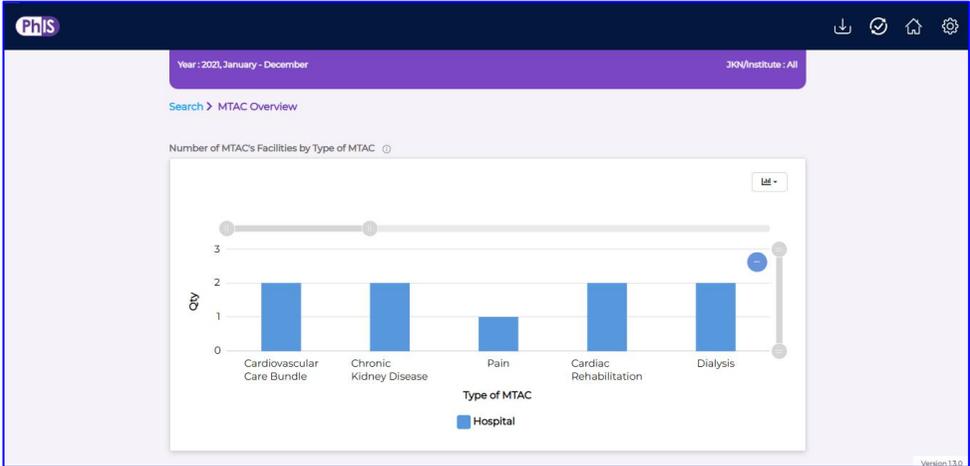
Function Flow	Ward Pharmacy Screen in current Version 1.2	Ward Pharmacy Screen in new Version 1.3
		<p data-bbox="1191 247 2188 734"> </p> <p data-bbox="1191 734 2188 813">7) Diagram 4 – Patient Referral (CP4) by JKN / Institute (Column chart and Table)</p> <p data-bbox="1191 813 2188 1292"> </p> <p data-bbox="1191 1292 2188 1396">8) Diagram 5 – Distribution of Pharmacy Sub-specialty - Overall (Column chart and Table)</p>

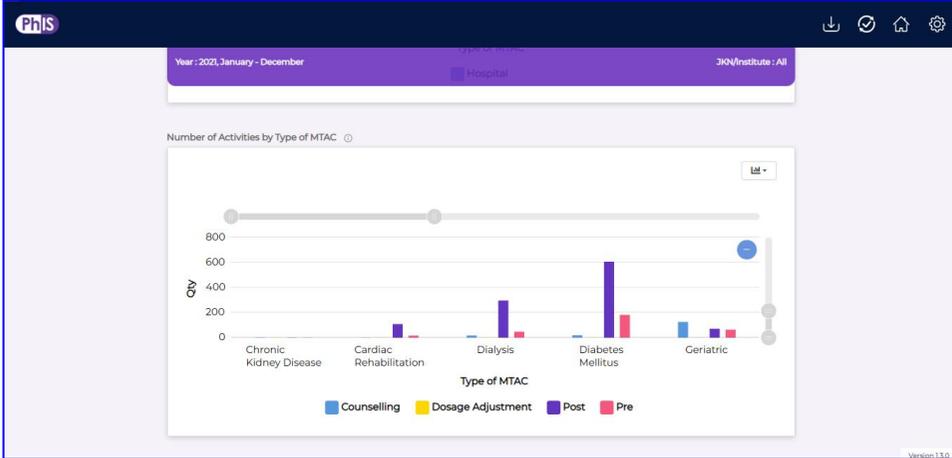
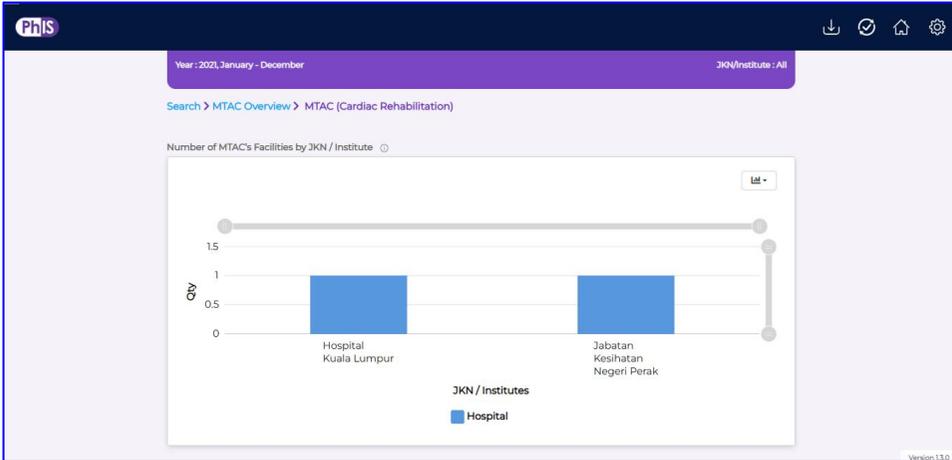
Function Flow	Ward Pharmacy Screen in current Version 1.2	Ward Pharmacy Screen in new Version 1.3
		<p data-bbox="1205 256 2168 707"> </p> <p data-bbox="1205 746 2168 850"> 9) Click one type of facility on diagram 1 - Number of CP1 and CP2 by Type of Facility, this diagram 1a - Number of CP1 and CP2 by Facility (Column chart and Table) will appear based on selected type of facility. </p> <p data-bbox="1205 855 2168 1313"> </p> <p data-bbox="1205 1353 2168 1422"> 10) Click one JKN / institute on diagram 2 – Number of CP1 and CP2 by JKN / Institute, this diagram 2a - Number of CP1 and CP2 by Facility (Column chart </p>

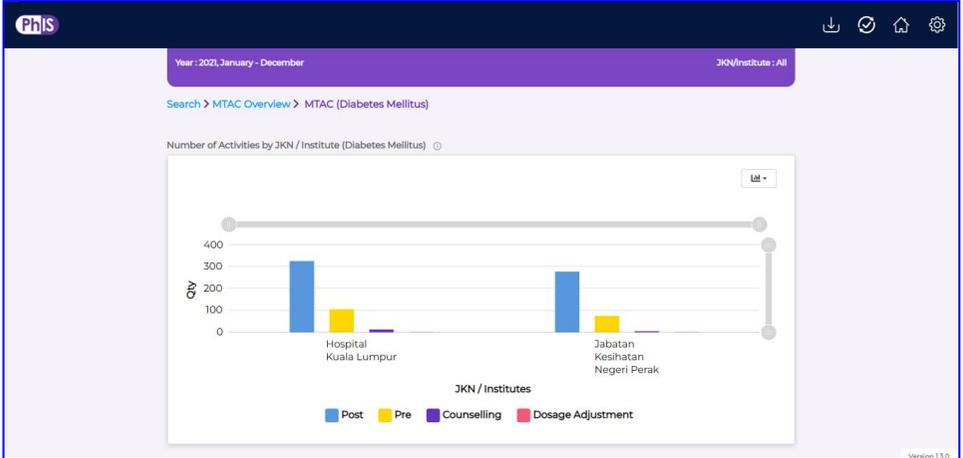
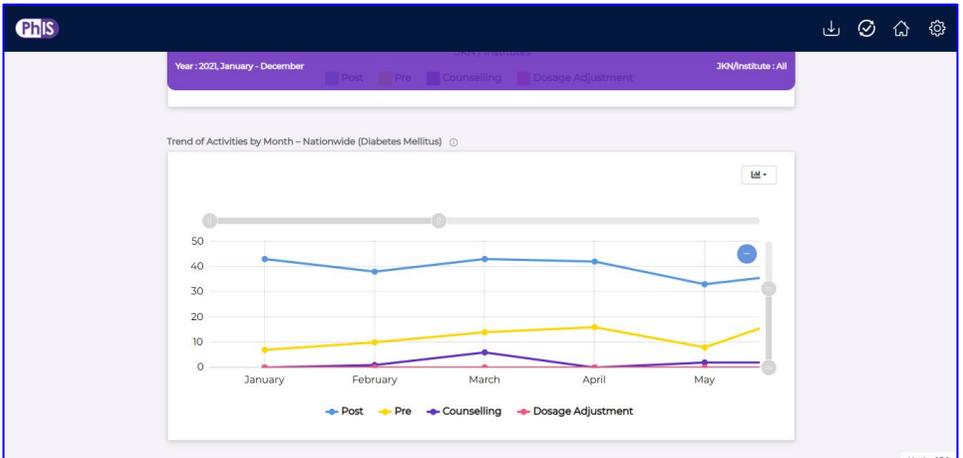
Function Flow	Ward Pharmacy Screen in current Version 1.2	Ward Pharmacy Screen in new Version 1.3
		<p>and Table) will appear based on selected JKN / Institute.</p>  <p>11) Click one pharmacy sub-specialty on diagram 5 – Distribution of Pharmacy Sub-specialty - Overall, this diagram 5a - Number of Reviewed Case by Each Pharmacy Sub-Specialty by JKN / Institute (Column chart and Table) will appear based on selected pharmacy sub-specialty.</p> 

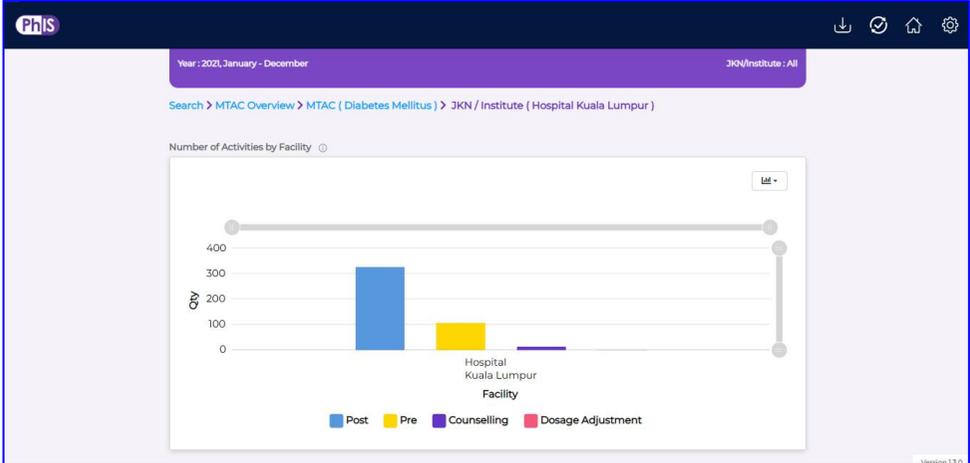
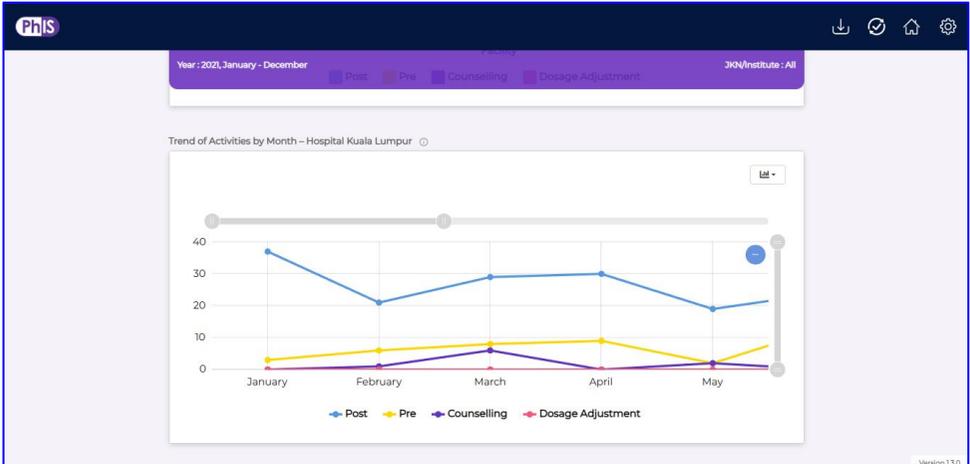
Function Flow	Ward Pharmacy Screen in current Version 1.2	Ward Pharmacy Screen in new Version 1.3
		<p>12) Click one JKN / institute on diagram 5a – Number of Reviewed Case by Each Pharmacy Sub-Specialty by JKN / Institute, this diagram 5b - Number of Reviewed Case by Each Pharmacy Sub-specialty by Facility (Column chart and Table) will appear based on selected JKN / institute.</p> 

Function Flow	MTAC Screen in current Version 1.2	MTAC Screen in new Version 1.3
<p>3. MTAC module</p>	<p>Not available in current version</p>	<p>Dashboard Menu → MTAC</p> <p>1) MTAC has been added in Dashboard menu</p>  <p>2) Click on MTAC, MTAC search screen will be displayed</p> 

Function Flow	MTAC Screen in current Version 1.2	MTAC Screen in new Version 1.3
		<p>3) Click on the search button to search MTAC diagram report using following criteria :</p> <ul style="list-style-type: none"> vi. JKN/Institute – Default to all. User can search by all state. vii. Year - Default to current year. User can change this to different year. Compare the month and year of dispensed date viii. Month – User can select by a range of month. <ul style="list-style-type: none"> • Month From - Data will be displayed from selected ‘Month From’ for selected Year • Month To - Data will be displayed from selected ‘Month To’ for selected Year ix. MTAC Type – Allow all the MTAC type / min 1 MTAC type to be selected and move to Selected MTAC Type <p>4) Diagram 1 - Number of MTAC’s Facilities by Type of MTAC (Column chart and Table)</p> 

Function Flow	MTAC Screen in current Version 1.2	MTAC Screen in new Version 1.3
		<p>5) Diagram 2 – Number of Activities by Type of MTAC (Column chart and Table)</p>  <p>6) Click one type of MTAC on diagram 1 - Number of MTAC's Facilities by Type of MTAC, this diagram 1a - Number of MTAC's Facilities by JKN / Institute (Column chart and Table) will appear based on selected type of MTAC.</p> 

Function Flow	MTAC Screen in current Version 1.2	MTAC Screen in new Version 1.3
		<p>7) Click one type of MTAC on diagram 2 – Number of Activities by Type of MTAC, these diagram 2a - Number of Activities by JKN / Institute (Column chart and Table) and diagram 2b - Trend of Activities by Month – Nationwide (Line chart and Table) will appear based on selected type of MTAC.</p>  

Function Flow	MTAC Screen in current Version 1.2	MTAC Screen in new Version 1.3
		<p>8) Click one JKN / institute on diagram 2a – Number of Activities by JKN / Institute, these diagram 2c - Number of Activities by Facility (Column chart and Table) and diagram 2d - Trend of Activities by Month (Line chart and Table) will appear based on selected JKN / institute.</p>  

Function Flow	MTAC Screen in current Version 1.2	MTAC Screen in new Version 1.3																														
		<p>9) Click one facility on diagram 2c – Number of Activities by Facility, this diagram 2e - Trend of Activities by Month (Line chart and Table) will appear based on selected facility.</p> <table border="1"> <caption>Trend of Activities by Month - Hospital Kuala Lumpur</caption> <thead> <tr> <th>Month</th> <th>Post</th> <th>Pre</th> <th>Counselling</th> <th>Dosage Adjustment</th> </tr> </thead> <tbody> <tr> <td>January</td> <td>38</td> <td>3</td> <td>1</td> <td>0</td> </tr> <tr> <td>February</td> <td>22</td> <td>5</td> <td>2</td> <td>0</td> </tr> <tr> <td>March</td> <td>30</td> <td>8</td> <td>3</td> <td>0</td> </tr> <tr> <td>April</td> <td>30</td> <td>10</td> <td>2</td> <td>0</td> </tr> <tr> <td>May</td> <td>22</td> <td>8</td> <td>1</td> <td>0</td> </tr> </tbody> </table>	Month	Post	Pre	Counselling	Dosage Adjustment	January	38	3	1	0	February	22	5	2	0	March	30	8	3	0	April	30	10	2	0	May	22	8	1	0
Month	Post	Pre	Counselling	Dosage Adjustment																												
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May	22	8	1	0																												