

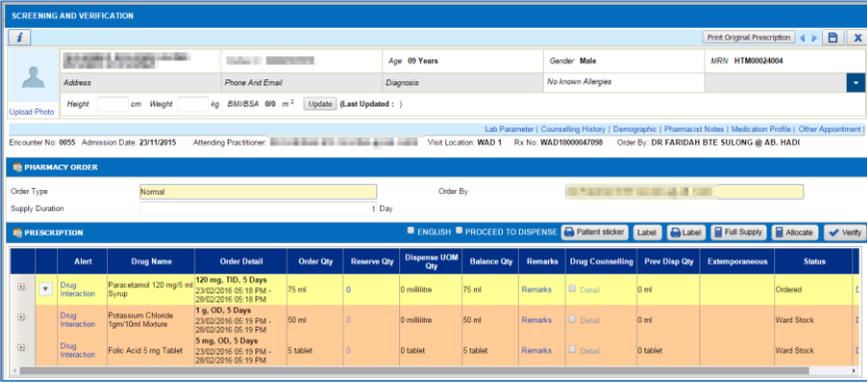
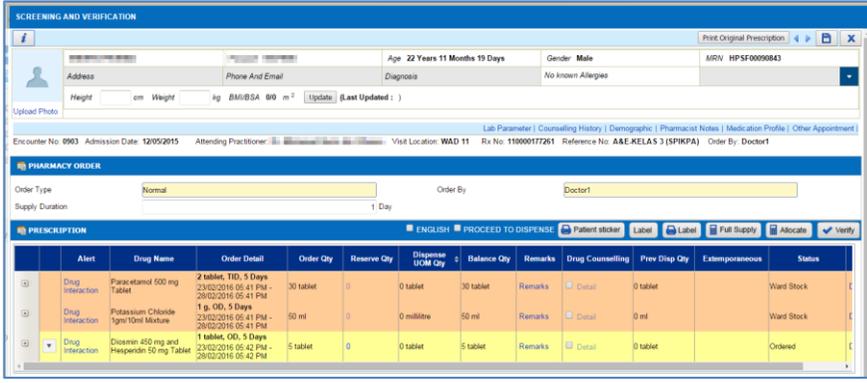
PHIS & CPS Project - Quick Guide For Patient Management

1. Summary of Ticket Number and Requests on Reroute and flag on Ward Stock

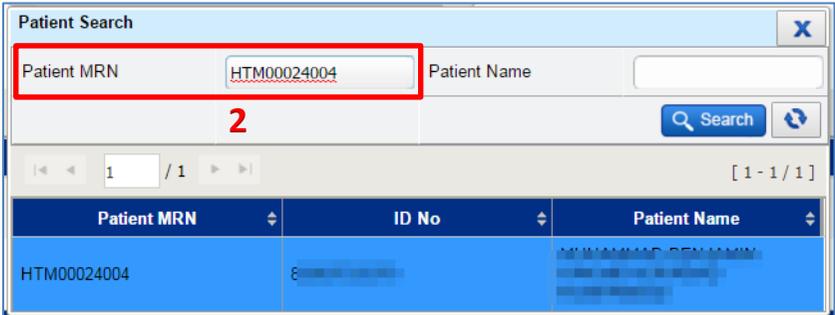
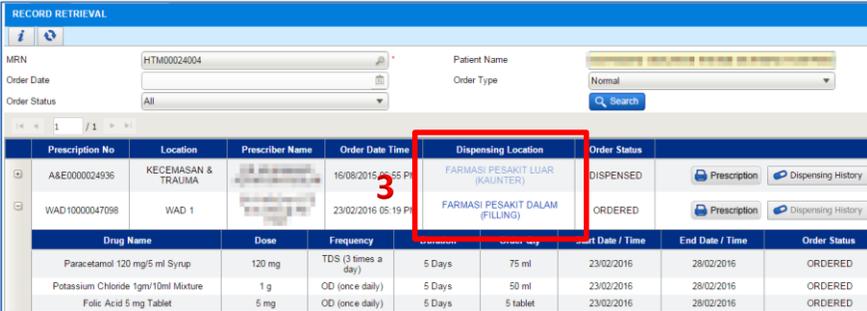
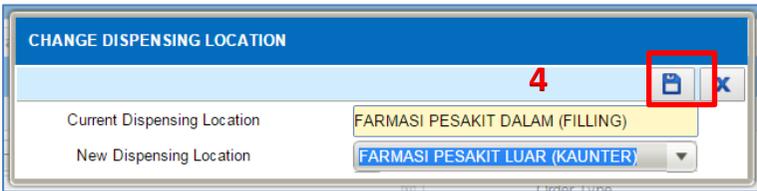
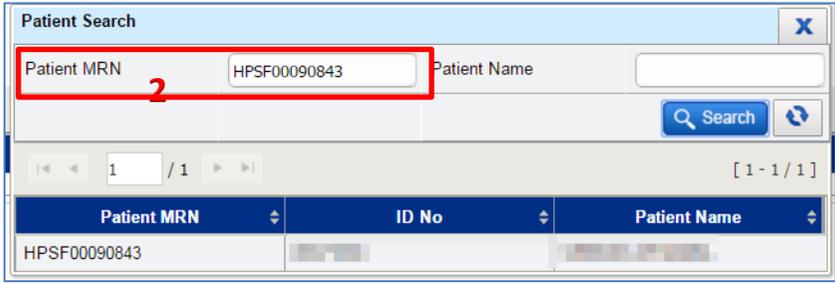
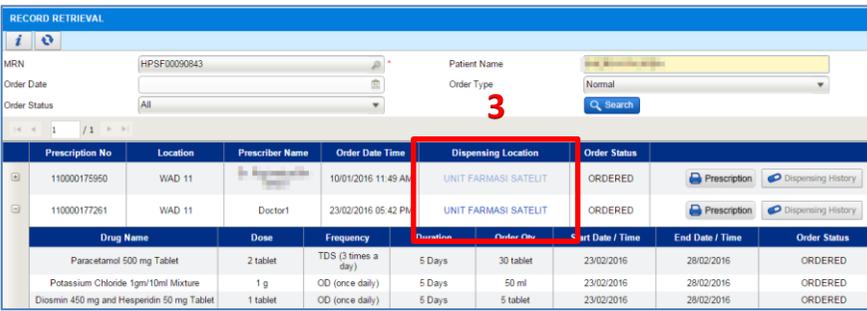
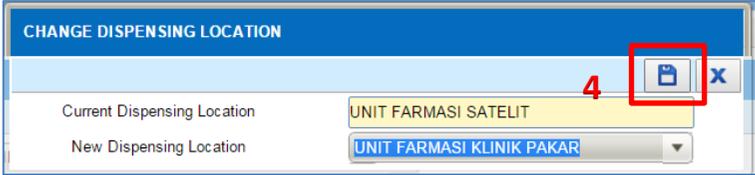
No	Ticket No	Descriptions	Requests	Propose Solution
1.	I-PhIS010 176315S	<b>Record Retrieval – Reroute order from IP to OP</b> When do re-route order from IP to OP, system should not consider ward stock flag in OP screen	When reroute order from IP to OP pharmacy, not to consider for ward stock.	1. To add “Discharge Office Hour” routing (weekdays and holiday) and “Discharge After Office Hour” routing (weekdays and holiday) in Order Routing module. 2. Changes applied to both web and mobile.
2.	I-PhIS0126 34015S	<b>Screening &amp; Verification – Change route problem:</b> Changing of route of prescription from ‘Farmasi Bekalan Wad’ or ‘Farmasi Satellite’ will cause the stock item at those location not able to be processed in ‘Farmasi Klinik Pakar’ or ‘Farmasi Kecemasan’. Thus label cannot be printed	When reroute order from IP to OP pharmacy, not to consider for ward stock, thus label can be printed out.	a. In order routing - to set order routing based on office hour / after office hour. b. In discharge medication - check order routing based office hour/after office hour when creating the order
3.	I-PhIS0126 75415S	<b>Record Retrieval – Change dispense location:</b> User change location Current Dispensing Location [FARMASI PESAKIT LUAR (KAUNTER)] to New Dispensing Location [FARMASI PESAKIT DALAM (FILLING)] at module Record Retrieval. After change user search at Pharmacy Transaction FARMASI PESAKIT DALAM (FILLING) at any screen IP and patient (RX) not found.	When reroute from one location to another location, display the patient record in new dispense location.	3. To remove the ward stock flag when patient re-route location. The changes will impact on: a. Record Retrieval – reroute dispensing location b. Transfer patient from IP to OP, OP to IP or IP to IP (eg: from ward1 to ward2)
4.	I-PhIS0107 96415S	<b>Order Routing – Emergency prescription flow to Outpatient Pharmacy</b> Emergency patient will take discharge medication at Outpatient Pharmacy only during office hours and should flow to Satellite Pharmacy after office hours. But	When reroute order from Emergency to OP pharmacy, need to consider discharge during office hour and after office hour in Working Days and Holidays.	4. A matrix table to follow when user change the new dispense location. 5. Solution only effect on dispensing route where user will be able to dispense the drug if dispense location is change. 6. Condition for re-reroute in Record Retrieval: • drug with ORDERED status

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No	Ticket No	Descriptions	Requests	Propose Solution
		for this issue, emergency patient prescription still flow to Outpatient Pharmacy after office hours. Already make order routing to Satellite Pharmacy after office hours. When do re-route order from IP to OP, system should not consider ward stock flag in OP screen.		<ul style="list-style-type: none"> <li>• drug with PARTIAL DISPENSE status</li> <li>• drug with ORDERED status but allocation has been done. However, for this case, system need release first the allocation that has been done earlier.</li> </ul>

Function Flow	Version 1.3.8.4	New Version 1.4.1
<p>1. Record Retrieval Reroute order (IP to OP) not to consider ward stock</p>	<ul style="list-style-type: none"> <li>• Create ward stock order for IP patient and view the record in Screening and Verification(1).</li> </ul>  <ul style="list-style-type: none"> <li>• Go to <u>Patient Management&gt;Record Retrieval(1)</u>.</li> </ul> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <input checked="" type="checkbox"/> Patient Management             <ul style="list-style-type: none"> <li>• Patient Registration</li> <li>• Patient Quick Registration</li> <li>• Ward Management</li> <li>• Manage Duplicate Record</li> <li>• Cancel Discharge Patient</li> <li>• Clinical Summary</li> <li style="border: 2px solid red; padding: 2px;">• Record Retrieval</li> </ul> </div> <p style="text-align: center; color: red; font-weight: bold; font-size: 24px;">1</p>	<ul style="list-style-type: none"> <li>• Create ward stock order for IP patient and view the record in Screening and Verification.</li> </ul>  <ul style="list-style-type: none"> <li>• Go to <u>Patient Management&gt;Record Retrieval(1)</u>.</li> </ul> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <input checked="" type="checkbox"/> Patient Management             <ul style="list-style-type: none"> <li>• Patient Registration</li> <li>• Patient Quick Registration</li> <li>• Ward Management</li> <li>• Manage Duplicate Record</li> <li>• Cancel Discharge Patient</li> <li>• Clinical Summary</li> <li style="border: 2px solid red; padding: 2px;">• Record Retrieval</li> </ul> </div> <p style="text-align: center; color: red; font-weight: bold; font-size: 24px;">1</p>

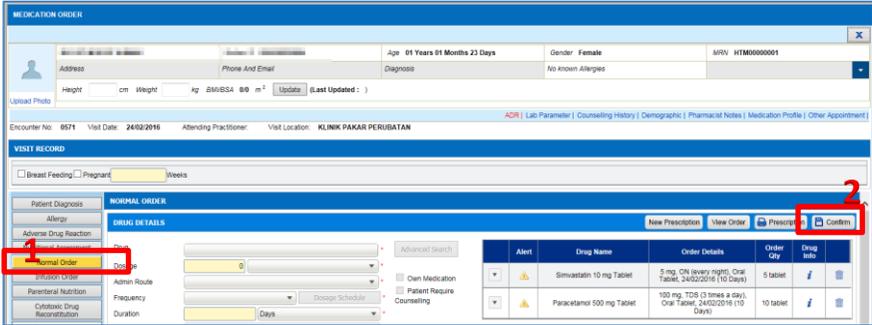
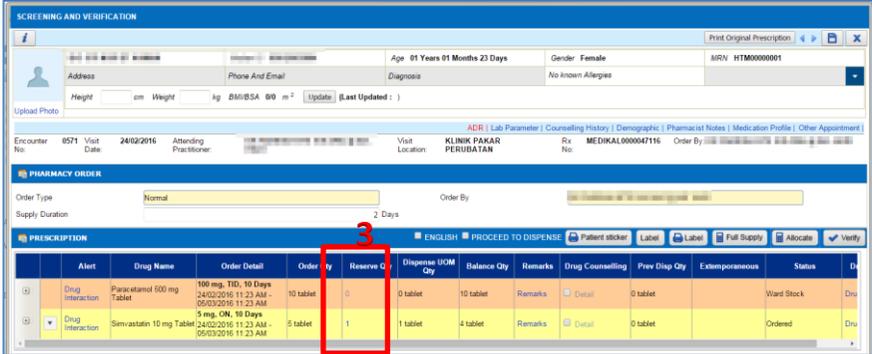
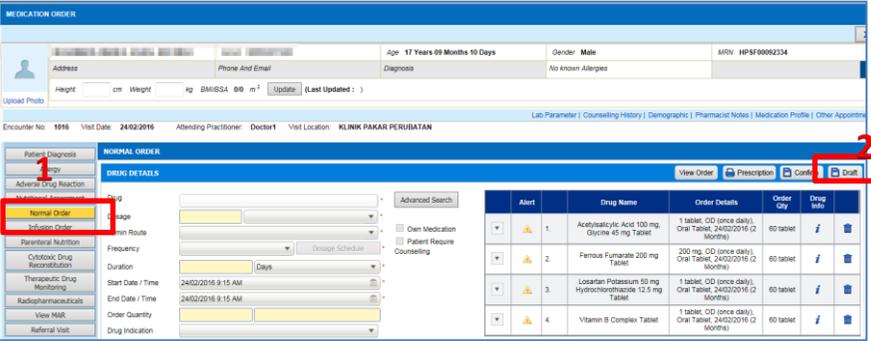
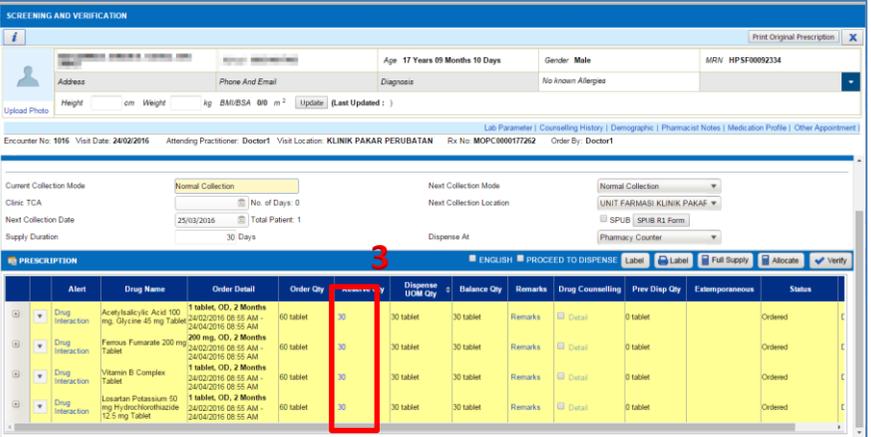
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Function Flow	Version 1.3.8.4	New Version 1.4.1
	<ul style="list-style-type: none"> <li>Query on patient <u>MRN number(2)</u> and choose patient from the list and click on the patient name.</li> </ul>  <ul style="list-style-type: none"> <li>The history of patient's drug list will appear and then choose the record that need to reroute.</li> </ul>  <ul style="list-style-type: none"> <li>Click on <u>Dispensing Location(3)</u> and then choose the next location for the routing.</li> </ul>  <ul style="list-style-type: none"> <li>Then click on <u>Save(4)</u> button.</li> <li>Open back the record in Screening &amp; Verification in a new <u>dispensing location(5)</u>.</li> </ul>	<ul style="list-style-type: none"> <li>Query on patient <u>MRN number(2)</u> and choose patient from the list and click on the patient name.</li> </ul>  <ul style="list-style-type: none"> <li>The history of patient's drug list will appear and then choose the record that need to reroute.</li> </ul>  <ul style="list-style-type: none"> <li>Click on <u>Dispensing Location(3)</u> and then choose the next location for the routing.</li> </ul>  <ul style="list-style-type: none"> <li>Then click on <u>Save(4)</u> button.</li> <li>You can find the record in new <u>dispensing location(5)</u>.</li> </ul>

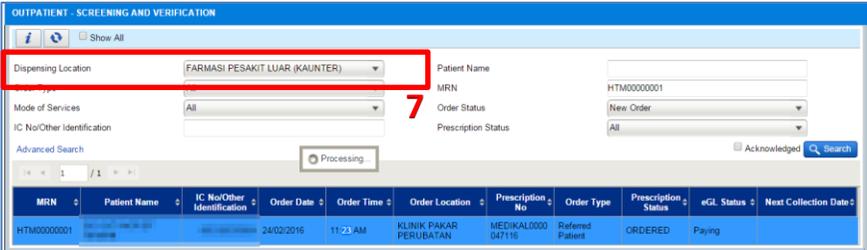
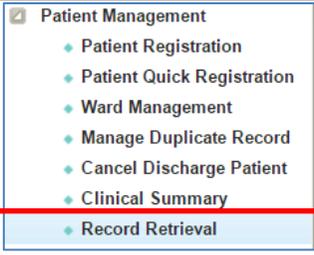
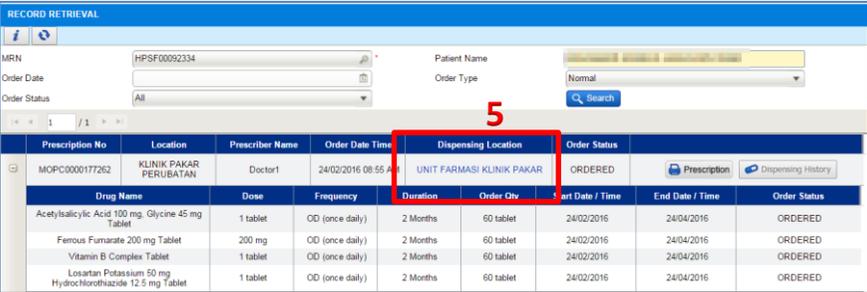
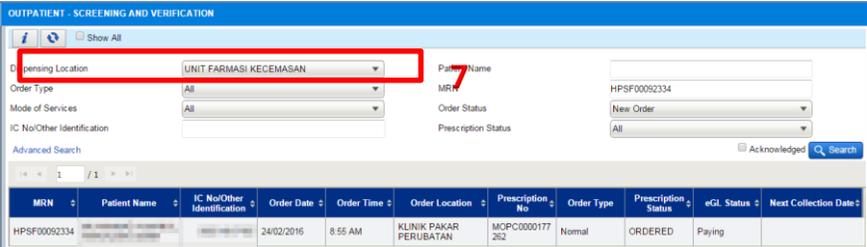
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Function Flow	Version 1.3.8.4	New Version 1.4.1																																																																																																																																												
	<p>OUTPATIENT - SCREENING AND VERIFICATION</p> <p>Dispensing Location: <b>FARMASI PESAKIT LUAR (KAUNTER)</b> (5)</p> <p>MRN: HTM00024004</p> <p>Order Status: New Order</p> <p>Prescription Status: All</p> <table border="1"> <thead> <tr> <th>MRN</th> <th>Patient Name</th> <th>IC No/Other Identification</th> <th>Order Date</th> <th>Order Time</th> <th>Order Location</th> <th>Prescription No</th> <th>Order Type</th> <th>Prescription Status</th> <th>eGL Status</th> <th>Next Collection Date</th> </tr> </thead> <tbody> <tr> <td>HTM00024004</td> <td></td> <td></td> <td>23/02/2016</td> <td>5:19 PM</td> <td>WAD 1</td> <td>WAD10000047098</td> <td>Normal</td> <td>ORDERED</td> <td>Paying</td> <td></td> </tr> </tbody> </table> <p>SCREENING AND VERIFICATION</p> <p>Age: 09 Years, Gender: Male, MRN: HTM00024004</p> <p>PHARMACY ORDER</p> <p>Current Collection Mode: Normal Collection</p> <p>Next Collection Location: FARMASI PESAKIT LUAR (KA)</p> <p>PHSCRIPTION</p> <table border="1"> <thead> <tr> <th>Alert</th> <th>Drug Name</th> <th>Order Detail</th> <th>Order Qty</th> <th>Reserve Qty</th> <th>Dispense UOM Qty</th> <th>Balance Qty</th> <th>Remarks</th> <th>Drug Counselling</th> <th>Prev Disp Qty</th> <th>Entemporaneous</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td></td> <td>Paracetamol 320 mg/5 ml Syrup</td> <td>320 mg, TID, 5 Days</td> <td>75 ml</td> <td>0</td> <td>0 millilitre</td> <td>75 ml</td> <td>Remarks</td> <td>Detail</td> <td>0 ml</td> <td></td> <td>Ordered</td> </tr> <tr> <td></td> <td>Potassium Chloride 1gm/10ml Mixture</td> <td>1 gm, QD, 5 Days</td> <td>50 ml</td> <td>0</td> <td>0 millilitre</td> <td>50 ml</td> <td>Remarks</td> <td>Detail</td> <td>0 ml</td> <td></td> <td>Ward Stock</td> </tr> <tr> <td></td> <td>Folic Acid 5 mg Tablet</td> <td>5 mg, QD, 5 Days</td> <td>5 tablet</td> <td>0</td> <td>0 tablet</td> <td>5 tablet</td> <td>Remarks</td> <td>Detail</td> <td>0 tablet</td> <td></td> <td>Ward Stock</td> </tr> </tbody> </table> <p>6</p>	MRN	Patient Name	IC No/Other Identification	Order Date	Order Time	Order Location	Prescription No	Order Type	Prescription Status	eGL Status	Next Collection Date	HTM00024004			23/02/2016	5:19 PM	WAD 1	WAD10000047098	Normal	ORDERED	Paying		Alert	Drug Name	Order Detail	Order Qty	Reserve Qty	Dispense UOM Qty	Balance Qty	Remarks	Drug Counselling	Prev Disp Qty	Entemporaneous	Status		Paracetamol 320 mg/5 ml Syrup	320 mg, TID, 5 Days	75 ml	0	0 millilitre	75 ml	Remarks	Detail	0 ml		Ordered		Potassium Chloride 1gm/10ml Mixture	1 gm, QD, 5 Days	50 ml	0	0 millilitre	50 ml	Remarks	Detail	0 ml		Ward Stock		Folic Acid 5 mg Tablet	5 mg, QD, 5 Days	5 tablet	0	0 tablet	5 tablet	Remarks	Detail	0 tablet		Ward Stock	<p>OUTPATIENT - SCREENING AND VERIFICATION</p> <p>Dispensing Location: <b>UNIT FARMASI KLINIK PAKAR</b> (5)</p> <p>MRN: HPSF00090843</p> <p>Order Status: New Order</p> <p>Prescription Status: All</p> <table border="1"> <thead> <tr> <th>MRN</th> <th>Patient Name</th> <th>IC No/Other Identification</th> <th>Order Date</th> <th>Order Time</th> <th>Order Location</th> <th>Prescription No</th> <th>Order Type</th> <th>Prescription Status</th> <th>eGL Status</th> <th>Next Collection Date</th> </tr> </thead> <tbody> <tr> <td>HPSF00090843</td> <td></td> <td></td> <td>23/02/2016</td> <td>5:42 PM</td> <td>WAD 11</td> <td>110000177261</td> <td>Normal</td> <td>ORDERED</td> <td>Paying</td> <td></td> </tr> </tbody> </table> <p>SCREENING AND VERIFICATION</p> <p>Age: 22 Years 11 Months 19 Days, Gender: Male, MRN: HPSF00090843</p> <p>PHARMACY ORDER</p> <p>Current Collection Mode: Normal Collection</p> <p>Next Collection Location: UNIT FARMASI KLINIK PAKAR</p> <p>PHSCRIPTION</p> <table border="1"> <thead> <tr> <th>Alert</th> <th>Drug Name</th> <th>Order Detail</th> <th>Order Qty</th> <th>Reserve Qty</th> <th>Dispense UOM Qty</th> <th>Balance Qty</th> <th>Remarks</th> <th>Drug Counselling</th> <th>Prev Disp Qty</th> <th>Entemporaneous</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td></td> <td>Paracetamol 500 mg Tablet</td> <td>2 tablet, TID, 5 Days</td> <td>30 tablet</td> <td>0</td> <td>0 tablet</td> <td>30 tablet</td> <td>Remarks</td> <td>Detail</td> <td>0 tablet</td> <td></td> <td>Ordered</td> </tr> <tr> <td></td> <td>Potassium Chloride 1gm/10ml Mixture</td> <td>1 gm, QD, 5 Days</td> <td>50 ml</td> <td>0</td> <td>0 millilitre</td> <td>50 ml</td> <td>Remarks</td> <td>Detail</td> <td>0 ml</td> <td></td> <td>Ordered</td> </tr> <tr> <td></td> <td>Clasman 400 mg and Hesperidin 50 mg Tablet</td> <td>1 tablet, QD, 5 Days</td> <td>5 tablet</td> <td>0</td> <td>0 tablet</td> <td>5 tablet</td> <td>Remarks</td> <td>Detail</td> <td>0 tablet</td> <td></td> <td>Ordered</td> </tr> </tbody> </table> <p>6</p>	MRN	Patient Name	IC No/Other Identification	Order Date	Order Time	Order Location	Prescription No	Order Type	Prescription Status	eGL Status	Next Collection Date	HPSF00090843			23/02/2016	5:42 PM	WAD 11	110000177261	Normal	ORDERED	Paying		Alert	Drug Name	Order Detail	Order Qty	Reserve Qty	Dispense UOM Qty	Balance Qty	Remarks	Drug Counselling	Prev Disp Qty	Entemporaneous	Status		Paracetamol 500 mg Tablet	2 tablet, TID, 5 Days	30 tablet	0	0 tablet	30 tablet	Remarks	Detail	0 tablet		Ordered		Potassium Chloride 1gm/10ml Mixture	1 gm, QD, 5 Days	50 ml	0	0 millilitre	50 ml	Remarks	Detail	0 ml		Ordered		Clasman 400 mg and Hesperidin 50 mg Tablet	1 tablet, QD, 5 Days	5 tablet	0	0 tablet	5 tablet	Remarks	Detail	0 tablet		Ordered
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<ul style="list-style-type: none"> <li>The drug <u>record with ward stock(6)</u> still in brown color and user cannot dispense the ward stock order even the dispense location has been changed.</li> </ul>	<ul style="list-style-type: none"> <li>The drug <u>record with ward stock(6)</u> display as normal and user can dispense the ward stock order.</li> </ul>																																																																																																																																													

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Function Flow	Current Version 1.3.8.4	New Version 1.4.1
<p>2. Able to reroute if allocation has been done but to release it first.</p>	<ul style="list-style-type: none"> <li>• Create order in <i>Medication Order&gt;Normal Order(1)</i> and <i>Confirm(2)</i> the order.</li> </ul>  <ul style="list-style-type: none"> <li>• Open the patient in Screening &amp; Verification and <i>allocate the reserve qty(3)</i>.</li> </ul>  <ul style="list-style-type: none"> <li>• Go to <i>Patient Management&gt;Record Retrieval(2)</i>.</li> </ul> <div data-bbox="577 1161 920 1414" style="border: 1px solid black; padding: 5px;"> <p><input checked="" type="checkbox"/> Patient Management</p> <ul style="list-style-type: none"> <li>◆ Patient Registration</li> <li>◆ Patient Quick Registration</li> <li>◆ Ward Management</li> <li>◆ Manage Duplicate Record</li> <li>◆ Cancel Discharge Patient</li> <li>◆ Clinical Summary</li> <li>◆ Record Retrieval</li> </ul> </div> <p style="text-align: center; margin-top: 10px;">4</p>	<ul style="list-style-type: none"> <li>• Create order in <i>Medication Order&gt;Normal Order(1)</i> and <i>Confirm(2)</i> the order.</li> </ul>  <ul style="list-style-type: none"> <li>• Open the patient in Screening &amp; Verification and <i>allocate the reserve qty(3)</i>.</li> </ul>  <ul style="list-style-type: none"> <li>• Go to <i>Patient Management&gt;Record Retrieval(4)</i>.</li> </ul>

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Function Flow	Current Version 1.3.8.4	New Version 1.4.1
	<ul style="list-style-type: none"> <li>Find the patient and click on <u>Dispense Location(5)</u>.   </li> <li>Reroute the dispense location to <u>another location(6)</u>.   </li> <li>Open the record in new <u>dispense location(7)</u> at Screening &amp; Verification.   </li> <li>You can find that the <u>reserve qty(8)</u> is still have value.</li> </ul>	<ul style="list-style-type: none"> <li>Find the patient and click on <u>Dispense Location(5)</u>.   </li> <li>Find the patient and click on <u>Dispense Location(5)</u>.   </li> <li>Reroute the dispense location to <u>another location(6)</u>.   </li> <li>Open the record in new <u>dispense location(7)</u> at Screening &amp; Verification.   </li> </ul>

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Function Flow	Current Version 1.3.8.4	New Version 1.4.1
		<ul style="list-style-type: none"> <li>You can find that the <u>reserve qty(8)</u> is being reset back to "0".</li> </ul>
<p><b>3.</b> Add in Discharge during office hour and Discharge after office hour</p>	<ul style="list-style-type: none"> <li>Go to menu Maintenance&gt;Pharmacy&gt;Order Routing.</li> <li>Choose inpatient location, eg: Kecemasan &amp; Trauma.</li> <li>Double click on the record and screen will open as below(1).</li> <li>This version display Discharge Order in <b><u>working days and Holidays only (2)</u></b>.</li> </ul>	<ul style="list-style-type: none"> <li>Go to menu Maintenance&gt;Pharmacy&gt;Order Routing.</li> <li>Choose inpatient location, eg: Kecemasan &amp; Trauma.</li> <li>Double click on the record and screen will open as below(1).</li> <li>This version display Discharge Order in <b><u>Office hour and after office hour(2)</u></b> for both section, Working days and Holidays.</li> </ul>