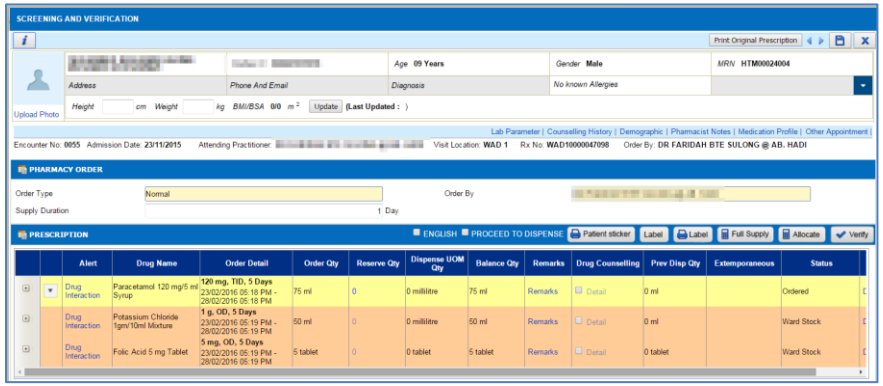
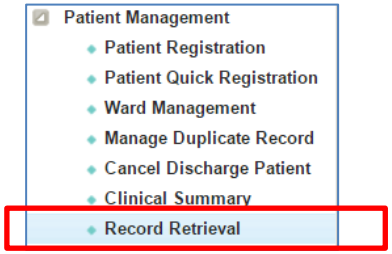
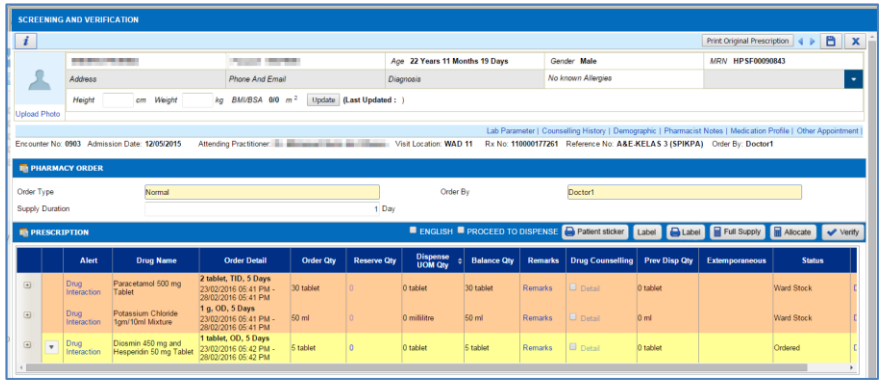
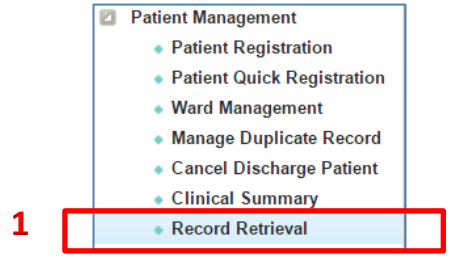
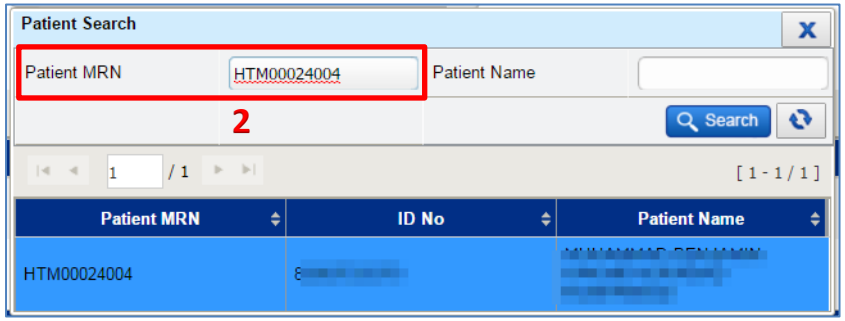
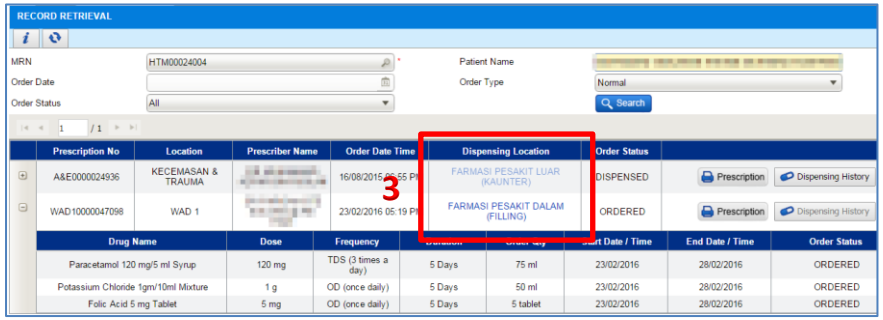
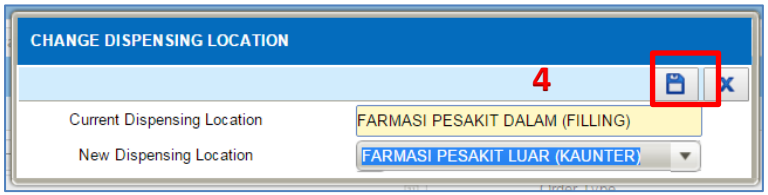
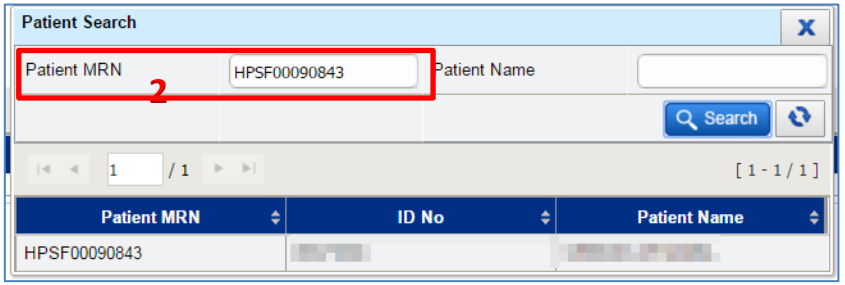
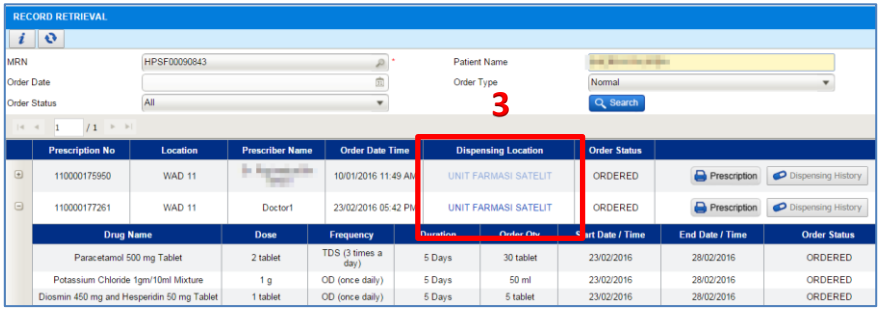
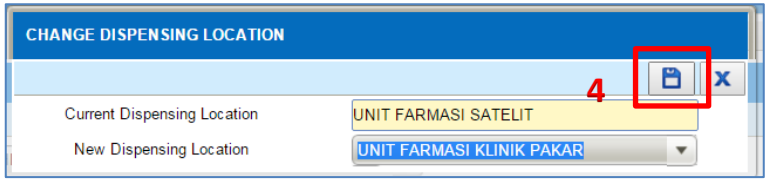
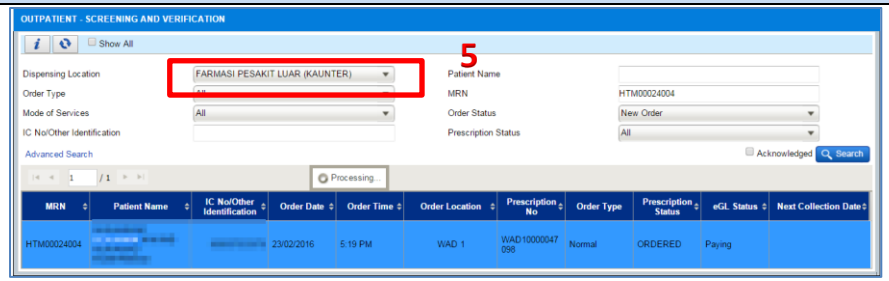
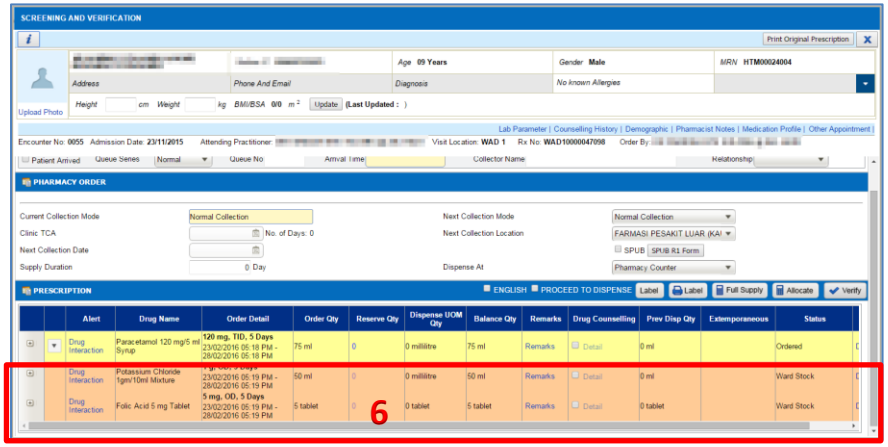
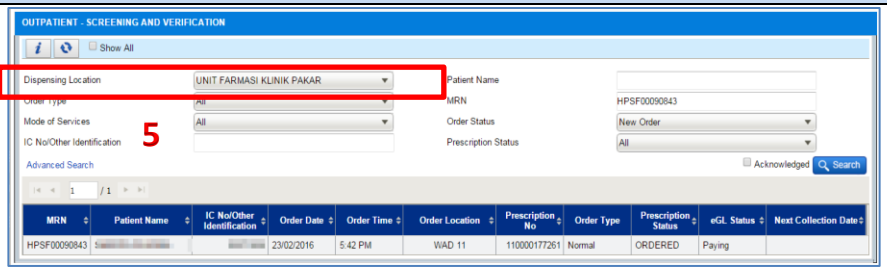
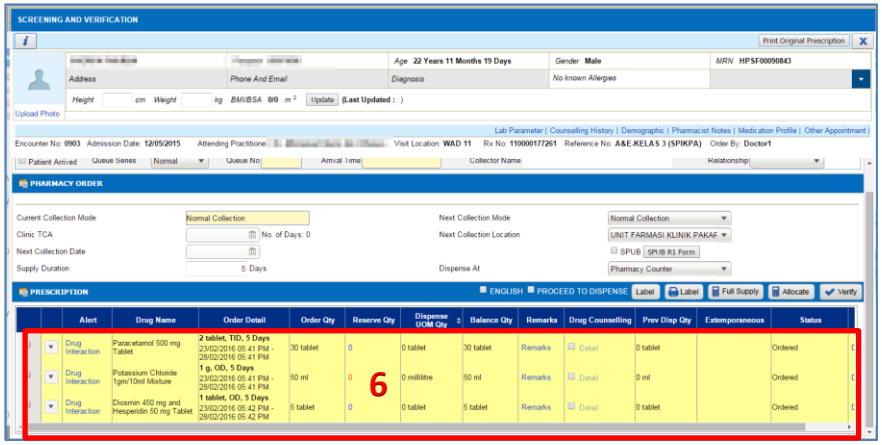
## 1. Summary of Ticket Number and Requests on Reroute and flag on Ward Stock

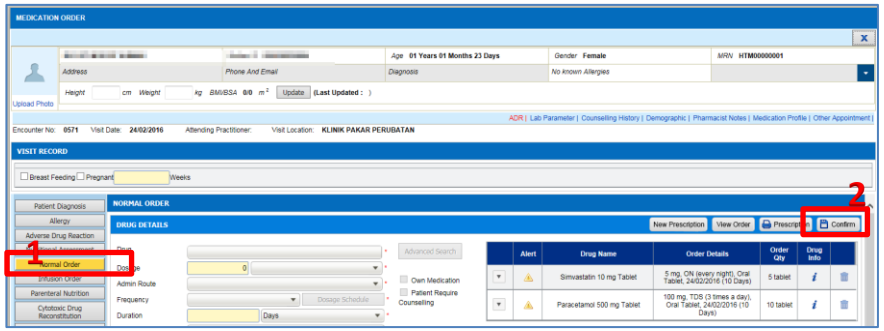
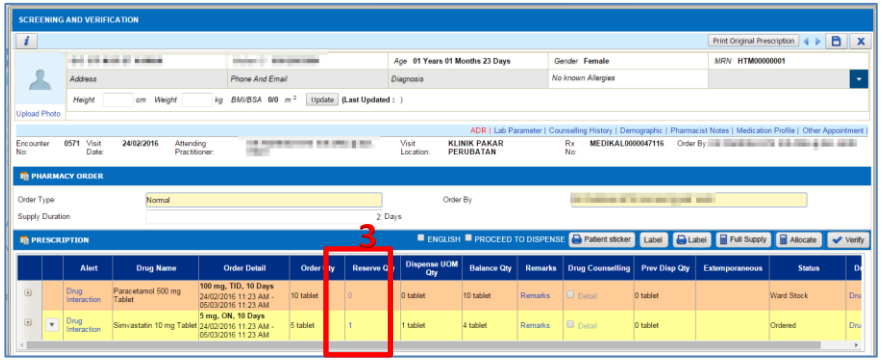
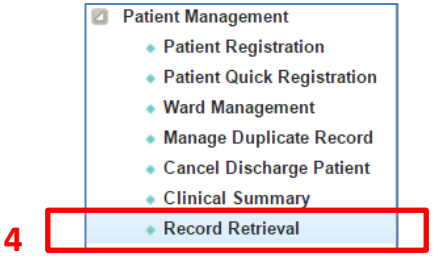
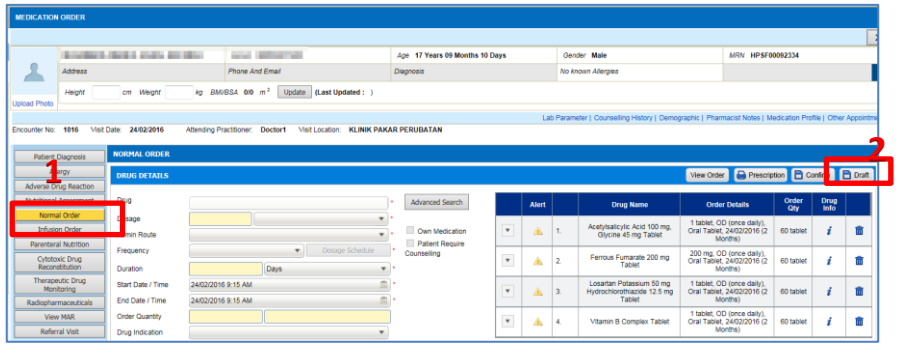
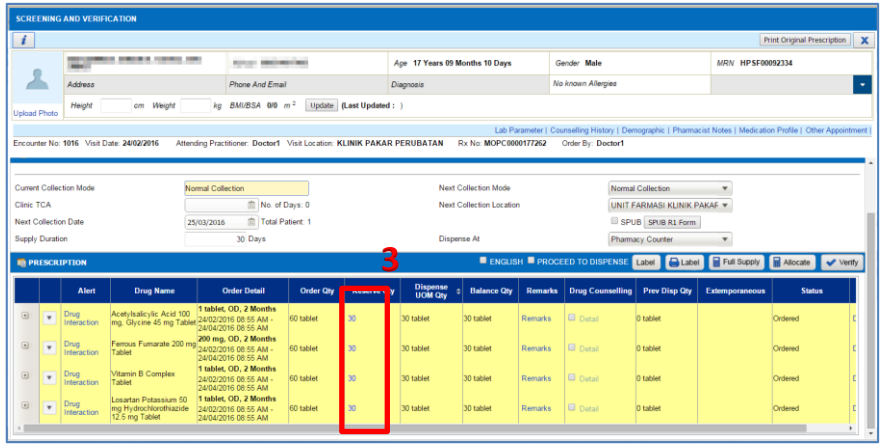
| No | Ticket No | Descriptions | Requests | Propose Solution |
|---|---|---|---|---|
| 1. | I-PhIS010 176315S | **Record Retrieval – Reroute order from IP to OP**<br>When do re-route order from IP to OP, system should not consider ward stock flag in OP screen | When reroute order from IP to OP pharmacy, 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.<br>2. Changes applied to both web and mobile.<br>a. In order routing - to set order routing based on office hour / after office hour.<br>b. In discharge medication - check order routing based office hour/after office hour when creating the order<br>3. To remove the ward stock flag when patient re-route location. The changes will impact on:<br>a. Record Retrieval – reroute dispensing location<br>b. Transfer patient from IP to OP, OP to IP or IP to IP (eg: from ward1 to ward2)<br>4. A matrix table to follow when user change the new dispense location.<br>5. Solution only effect on dispensing route where user will be able to dispense the drug if dispense location is change.<br>6. Condition for re-reroute in Record Retrieval:<br>• drug with ORDERED status |
| 2. | I-PhIS0126 34015S | **Screening & Verification – Change route problem**:<br>Changing of route of prescription from '*Farmasi Bekalan Wad*' or '*Farmasi Satelite*' 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. | |
| 3. | I-PhIS0126 75415S | **Record Retrieval – Change dispense location**:<br>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. | |
| 4. | I-PhIS0107 96415S | **Order Routing – Emergency prescription flow to Outpatient Pharmacy**<br>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. | |

| 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. | | • drug with PARTIAL DISPENSE status<br>• drug with ORDERED status but allocation has been done. However, for this case, system need release first the allocation that has been done earlier. |

| Function Flow | Version 1.3.8.4 | New Version 1.4.1 |
|---|---|---|
| **1.** Record Retrieval Reroute order (IP to OP) not to consider ward stock | • Create ward stock order for IP patient and view the record in Screening and Verification(1).<br>  <br>• Go to *Patient Management>Record Retrieval(1).*<br>  | • Create ward stock order for IP patient and view the record in Screening and Verification.<br>  <br>• Go to *Patient Management>Record Retrieval(1).*<br>  |

| Function Flow | Version 1.3.8.4 | New Version 1.4.1 |
|---|---|---|
| | • Query on patient *MRN number(2)* and choose patient from the list and click on the patient name.<br>  <br><br>• The history of patient's drug list will appear and then choose the record that need to reroute.<br>  <br><br>• Click on *Dispensing Location(3)* and then choose the next location for the routing.<br>  <br><br>• Then click on *Save(4)* button.<br>• Open back the record in Screening & Verification in a new *dispensing location(5)*. | • Query on patient *MRN number(2)* and choose patient from the list and click on the patient name.<br>  <br><br>• The history of patient's drug list will appear and then choose the record that need to reroute.<br>  <br><br>• Click on *Dispensing Location(3)* and then choose the next location for the routing.<br>  <br><br>• Then click on *Save(4)* button.<br>• You can find the record in new *dispensing location(5)*. |

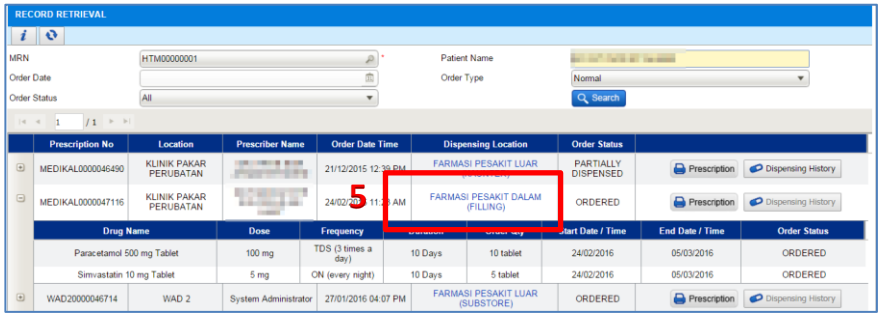
| Function Flow | Version 1.3.8.4 | New Version 1.4.1 |
|---|---|---|
| |  <br>  <br>• The drug *record with ward stock(6)* still in brown color and user cannot dispense the ward stock order even the dispense location has been changed. |  <br>  <br>• The drug *record with ward stock(6)* display as normal and user can dispense the ward stock order. |

| Function Flow | Current Version 1.3.8.4 | New Version 1.4.1 |
|---|---|---|
| **2.** Able to reroute if allocation has been done but to release it first. | • Create order in *Medication Order>Normal Order(1)* and *Confirm(2)* the order.<br>  <br>• Open the patient in Screening & Verification and *allocate the reserve qty(3).*<br>  <br>• Go to *Patient Management>Record Retrieval(2).*<br>  | • Create order in *Medication Order>Normal Order(1)* and *Confirm(2)* the order.<br>  <br>• Open the patient in Screening & Verification and *allocate the reserve qty(3).*<br>  <br>• Go to *Patient Management>Record Retrieval(4).* |

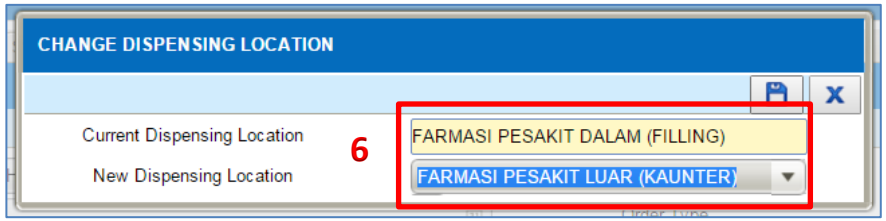
| Function Flow | Current Version 1.3.8.4 | New Version 1.4.1 |
|---|---|---|

## Current Version 1.3.8.4

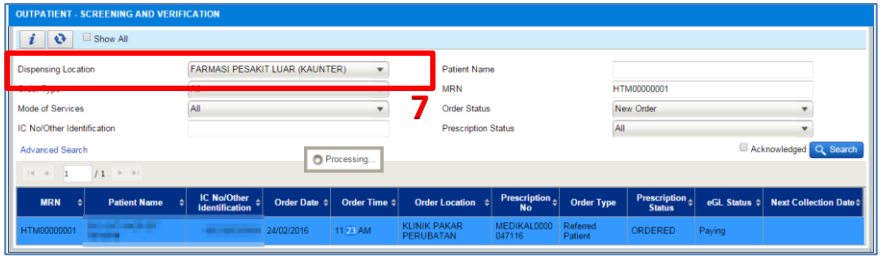
- Find the patient and click on *Dispense Location(5).*




- Reroute the dispense location to *another location(6).*

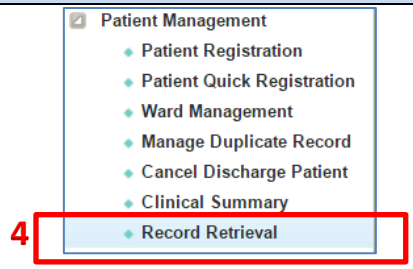



- Open the record in new *dispense location(7)* at Screening & Verification.

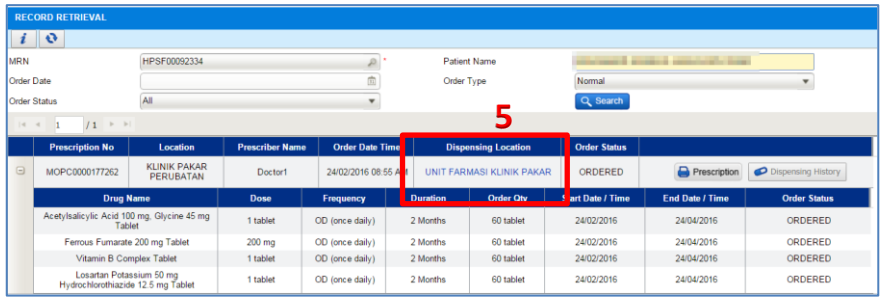



- You can find that the *reserve qty*(8) is still have value.

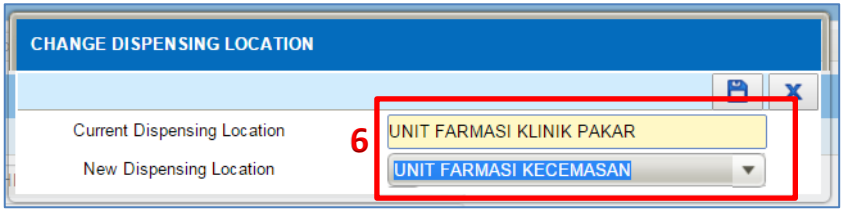
## New Version 1.4.1



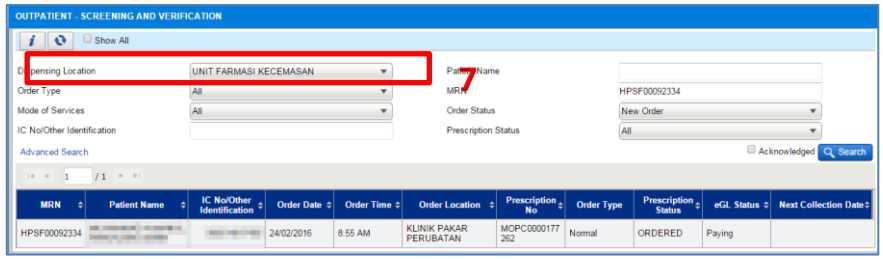

- Find the patient and click on *Dispense Location(5).*

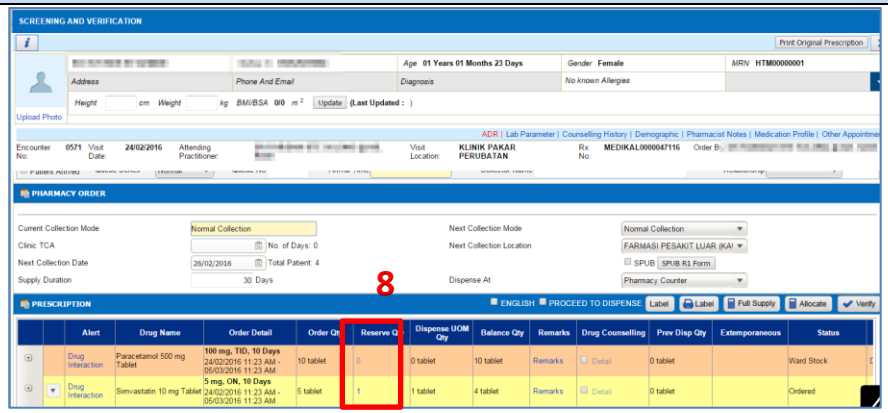
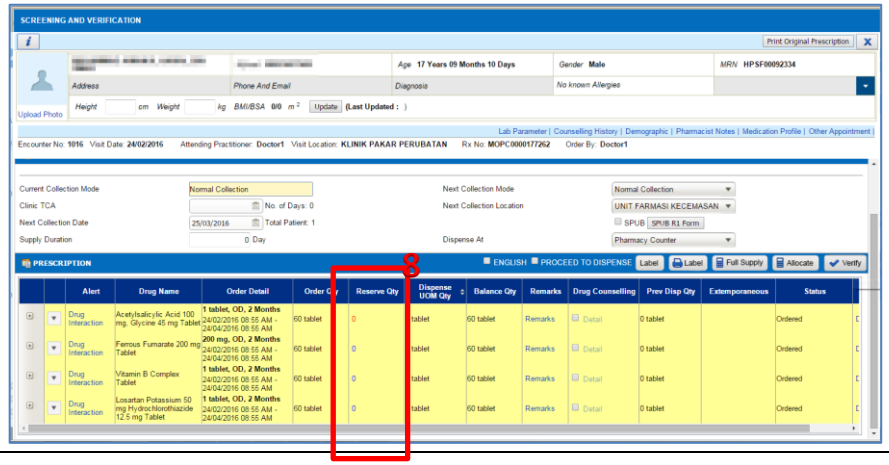
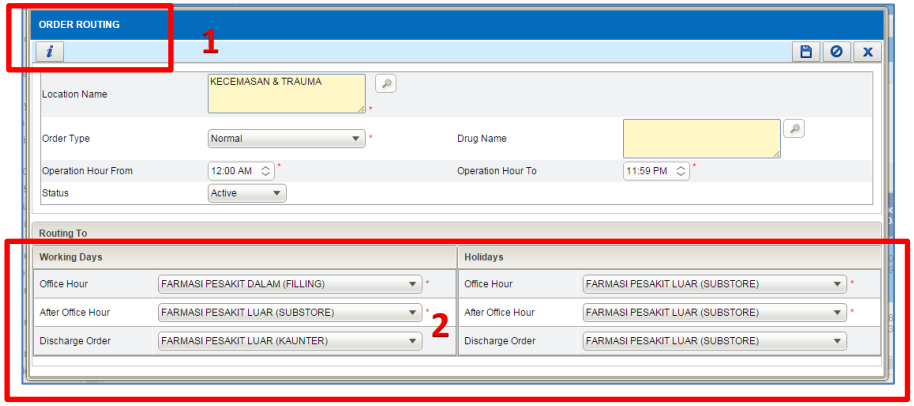
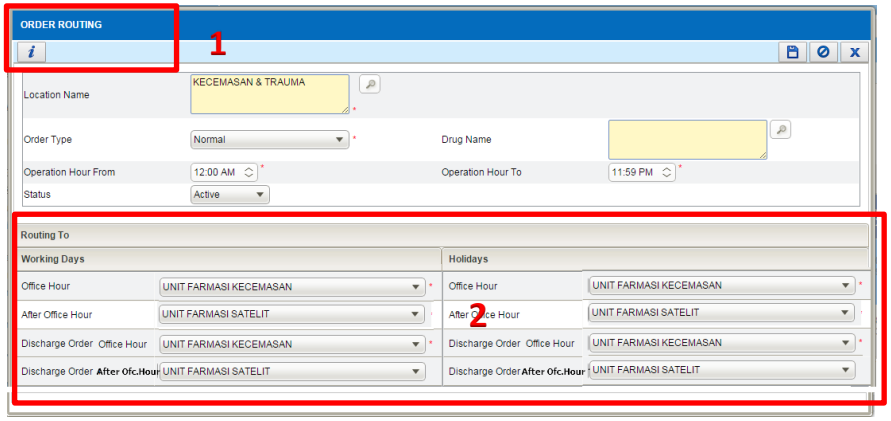



- Reroute the dispense location to *another location(6).*




- Open the record in new *dispense location(7)* at Screening & Verification.



| Function Flow | Current Version 1.3.8.4 | New Version 1.4.1 |
|---|---|---|
| |  | • You can find that the *reserve qty*(8) is being reset back to "0".<br>  |
| **3.** Add in Discharge during office hour and Discharge after office hour | • Go to menu Maintenance>Pharmacy>Order Routing.<br>• Choose inpatient location, eg: Kecemasan & Trauma.<br>• Double click on the record and screen will open as below(1).<br>• This version display Discharge Order in ***working days and Holidays only (2).***<br>  | • Go to menu Maintenance>Pharmacy>Order Routing.<br>• Choose inpatient location, eg: Kecemasan & Trauma.<br>• Double click on the record and screen will open as below(1).<br>• This version display Discharge Order in ***Office hour and after office hour(2)*** for both section, Working days and Holidays.<br>  |