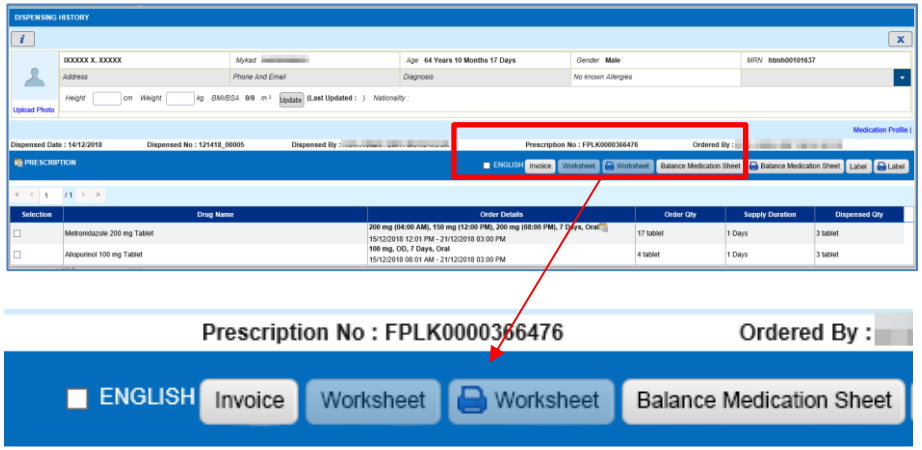
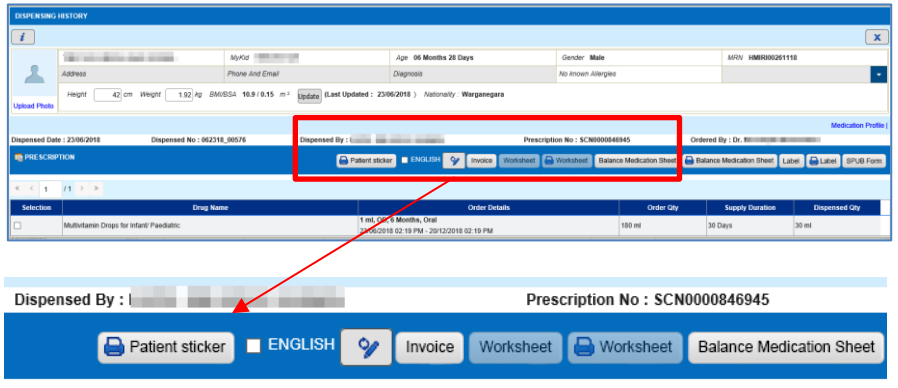
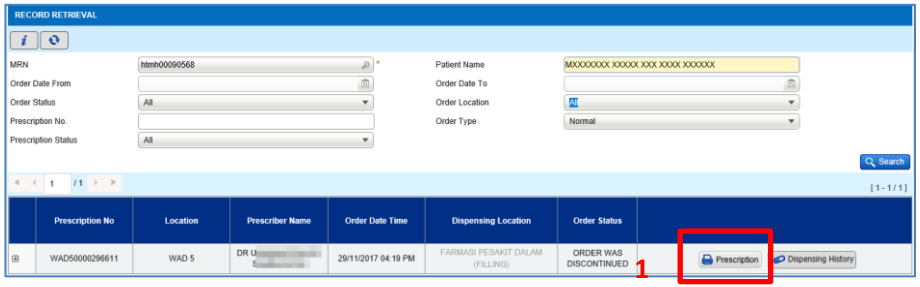
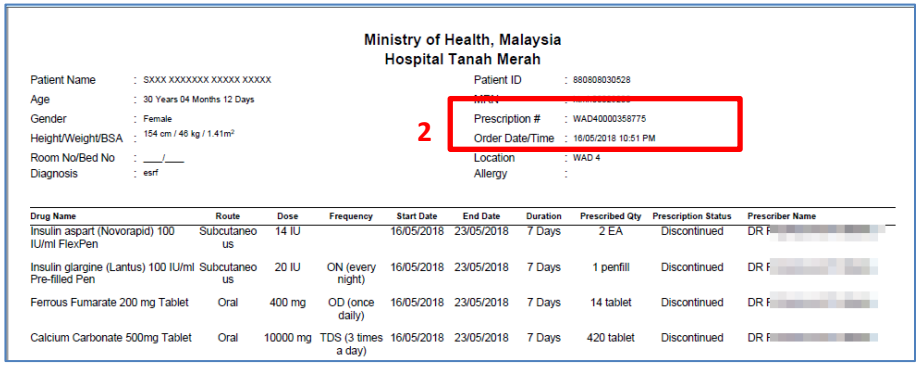
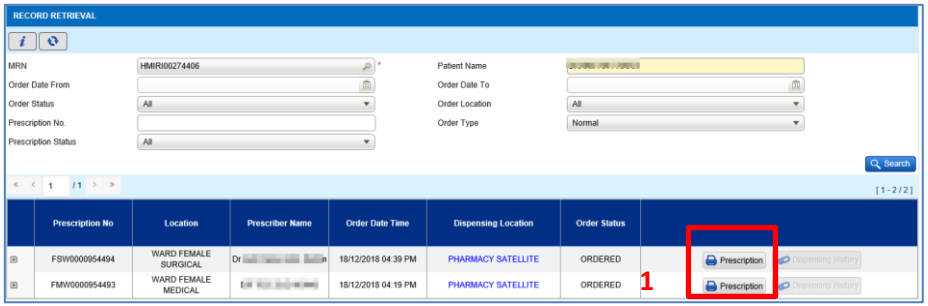
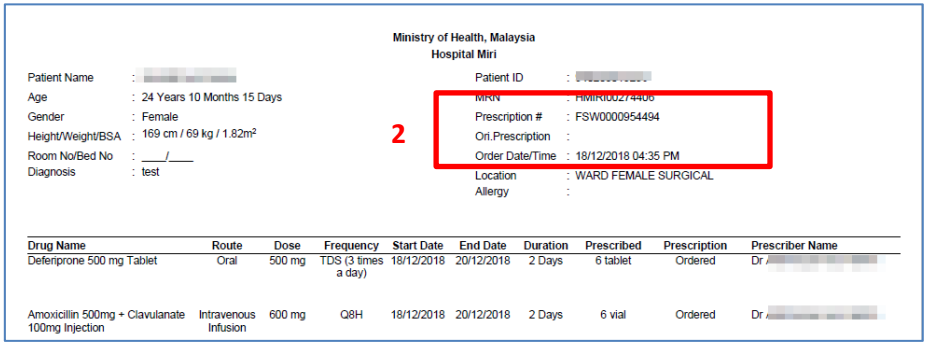
1. Summary of Ticket Number and Requests on Record Retrieval

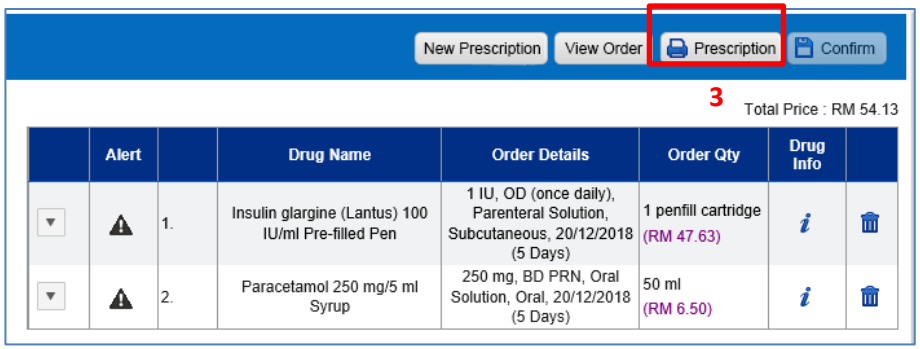
No.	Ticket #	Description	Requests	Solution
1.	I-PhIS021301217S	**Request to add button patient sticker at record retrival** User request to add button patient sticker to available at record retrieval. Kindly please refer attachment.	To add button patient sticker to available at record retrieval.	To add button 'Patient Sticker' at Rec. Retrieval-Dispensing History screen or Visit screen.
2.	I-PhIS012692515S	**Record Retrieval - Request to include Original Prescription No in Print Prescription** User request to include Original Prescription No (ordered by doctor) in Print Prescription. Currently only Prescription No from PhIS appeared in the report.	To include Original Prescription No (ordered by doctor) in Print Prescription.	To include Original Prescription No (ordered by doctor) in Print Prescription which print from Rec Retrieval, Order Management and Dispensing.

Function Flow	Current Version 2.0	New Version 2.1
1. Patient Sticker button at Dispensing History sreen.	1. Go to Record Retrieval-Dispensing History. 2. At Dispensing History screen, there are *no button for Patient Sticker(1).*  1	1. Go to Record Retrieval-Dispensing History. 2. At Dispensing History screen, there are *button for Patient Sticker(1).*  1

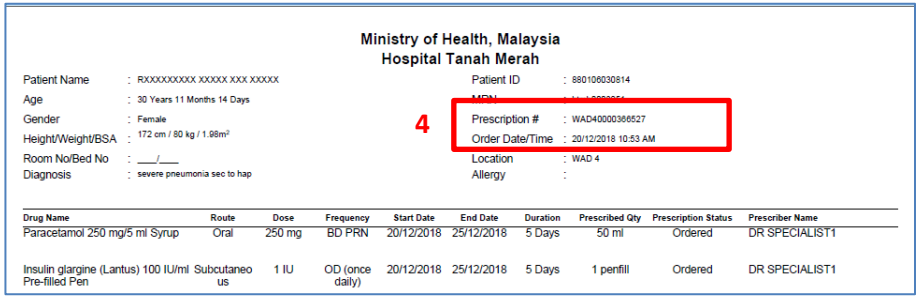
Function Flow	Current Version 2.0	New Version 2.1
2. Display Ori. Prescription Serial Number in printing	1. Go to Record Retrieval and Click on *Prescription(1)* button.  2. Original Prescrption printed but no field display for *Original Prescription No(2).*  3. Go to Order Management and click on *Prescription(3)* button after confirm the order.	1. Go to Record Retrieval and Click on *Prescription(1)* button.  2. Original Prescription printed with display for *Original Prescription No(2).* ***Notes: if Original Prescription number is not entered or printed at Full Based facility, it will display as blank.***  3. Go to Order Management and click on *Prescription(3)* after confirm the order.

Function Flow	Current Version 2.0	New Version 2.1

Current Version 2.0

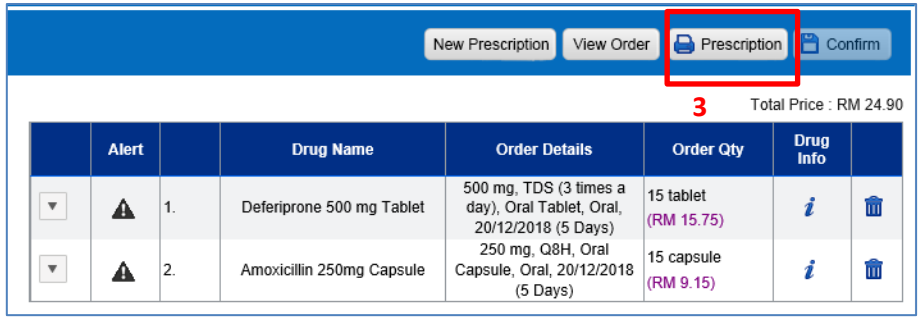


4. Original Prescription printed but no field display for *Original Prescription No(4).*

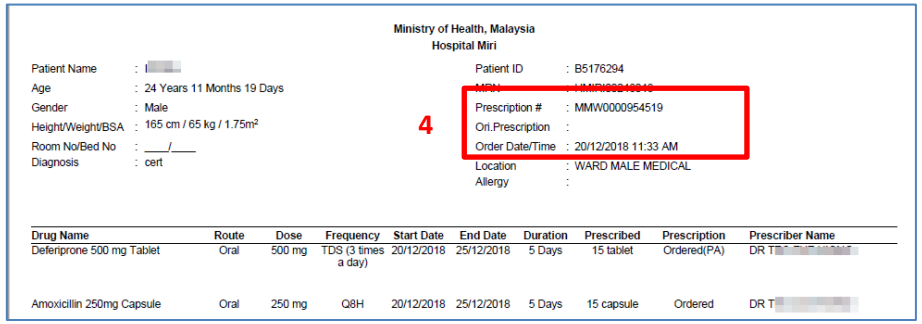


5. Go to any dispensing screen and click on *Print Original Prescription(5)* button.

New Version 2.1

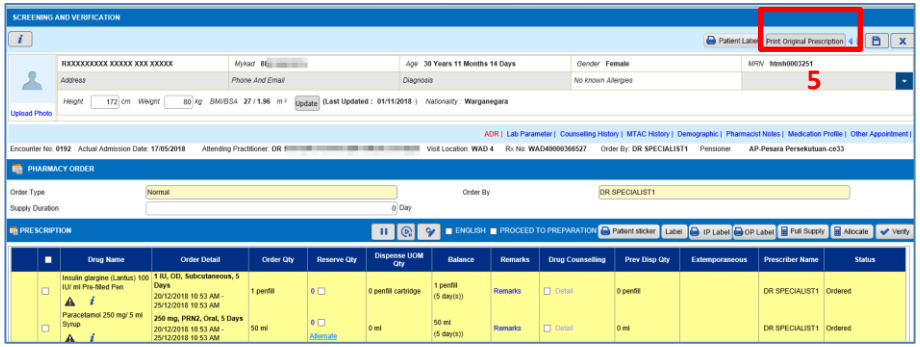


4. Original Prescription printed with display for *Original Prescription No(4).* ***Notes: if Original Prescription number is not entered or printed at Full Based facility, it will display as blank.***

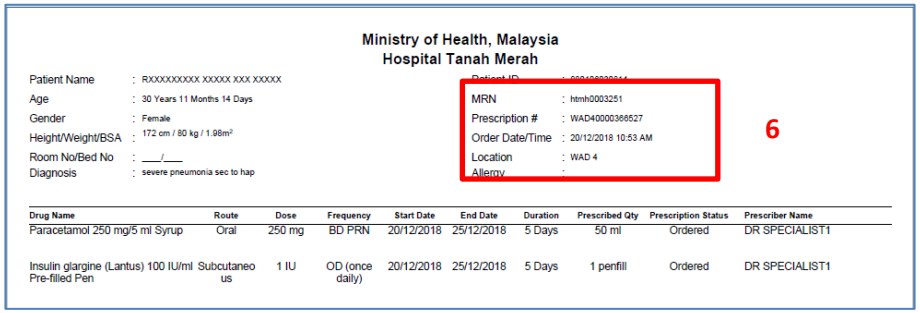


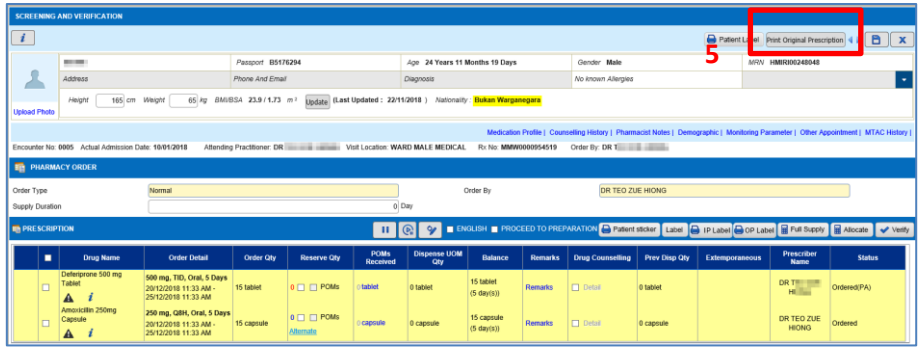
5. Go to any dispensing screen and click on *Print Original Prescription(5)* button.

Function Flow	Current Version 2.0	New Version 2.1

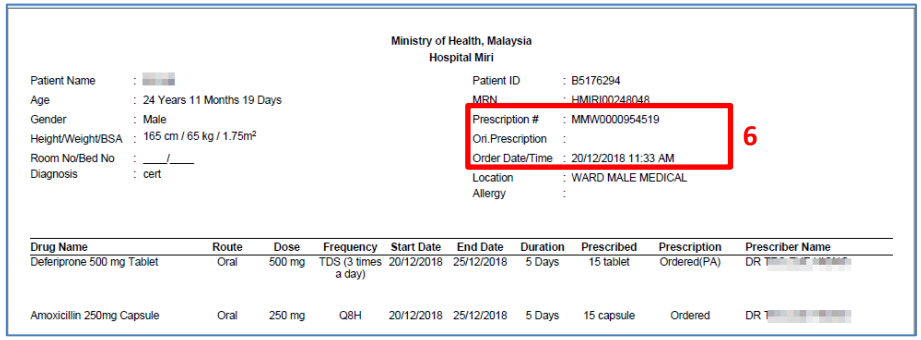


6. Original Prescription printed but no field display for *Original Prescription No(6).*



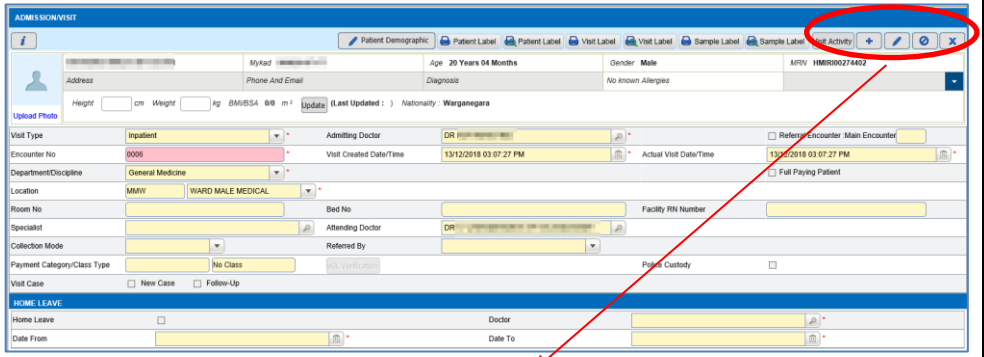
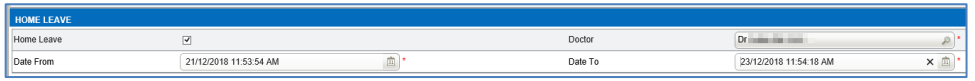


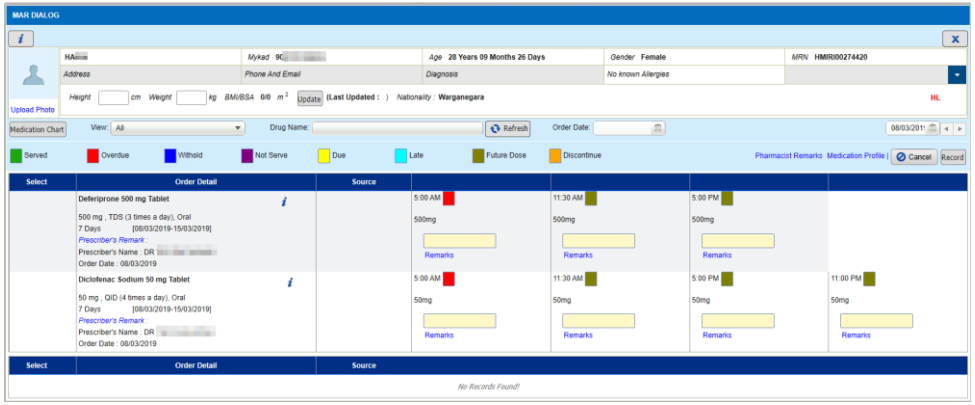
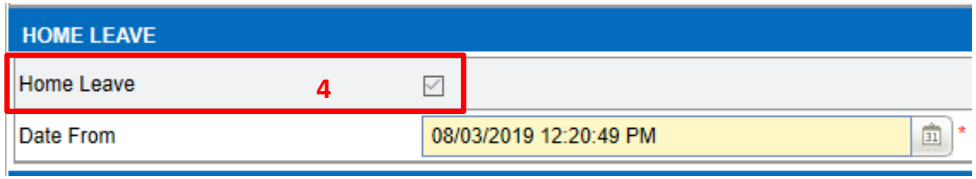
6. Original Prescription printed with display for *Original Prescription No(6).*
Notes: if Original Prescription number is not entered or printed at Full Based facility, it will display as blank.

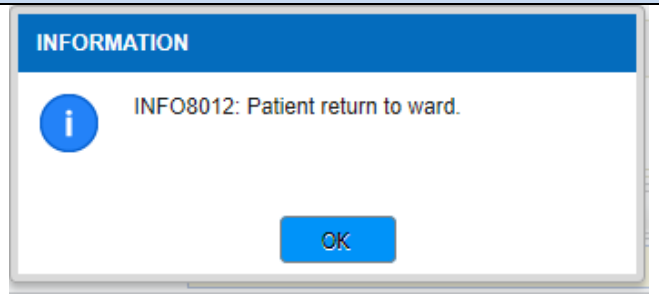
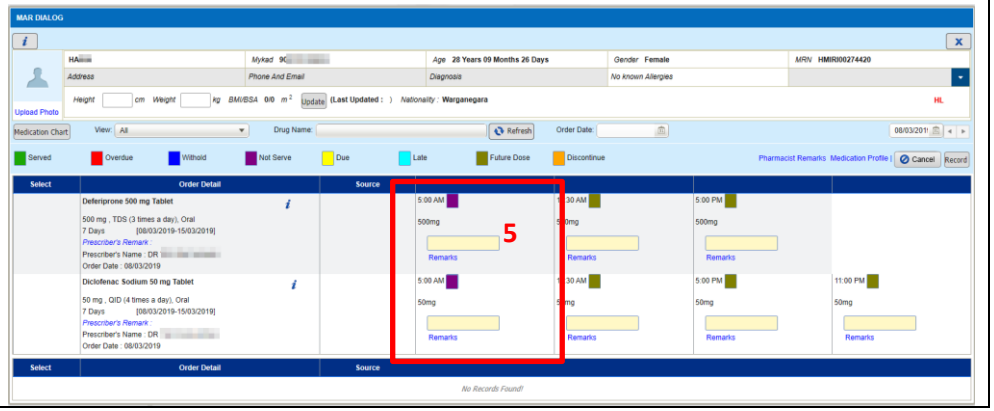


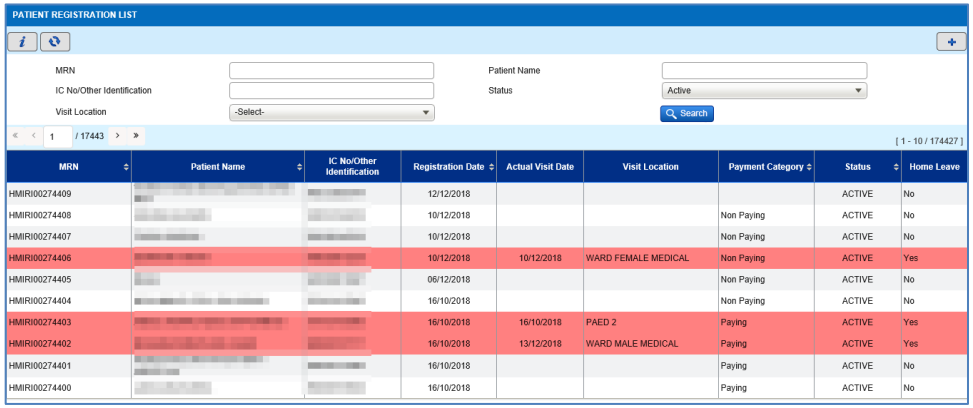
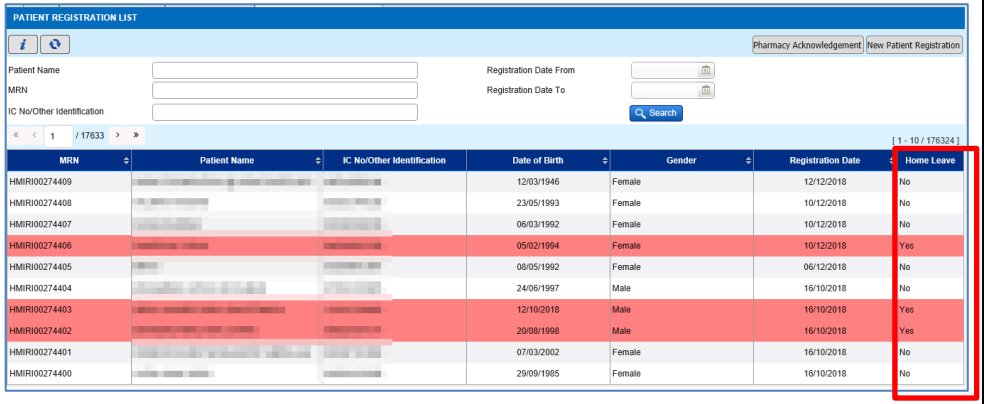
2. Summary of Ticket Number and Requests on Home Leave function

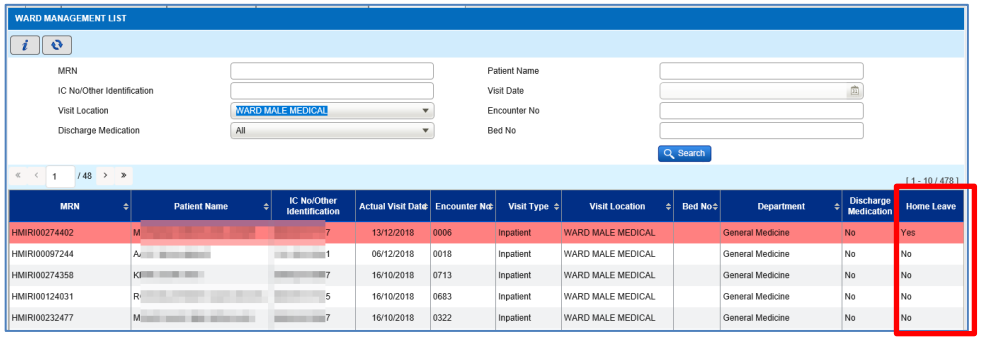
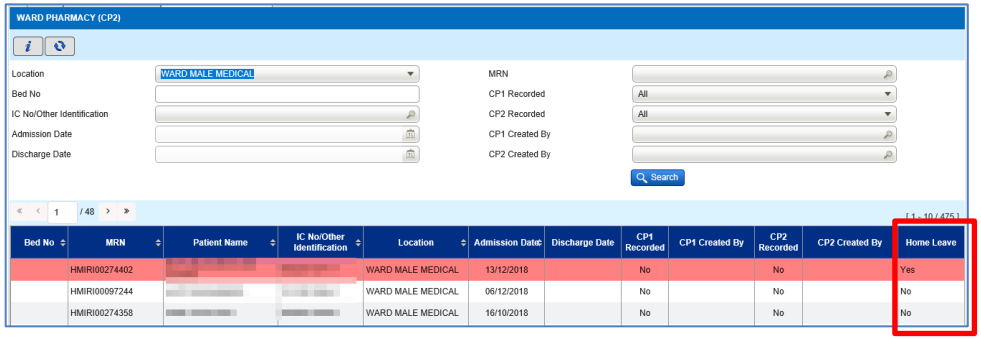
No.	Ticket #	Description	Requests	Solution
1.	I-PhIS0128 74715S	**Request for Home Leave Function** Under Mental Health Act 2001 & Mental Health Regulation 2010, patient admitted to a gazetted psychiatric ward such as in this hospital may be allowed for trials of home leave as part of the inpatient management. Home leave is explained as: i. patient still inpatient ii. period home leave granted with a certified parole form iii. medications during home leave to be dispensed to caregiver (via outpatient pharmacy) iv. medications served by caregiver at home v. at any point of time during home leave, if patient became mentally unwell at home, the patient will be taken back for readmission in ward	Add 'Home Leave' checkbox in visit management.	Visit Management Home Leave: • Allow user to update flag for 'home leave' in visit screen. System will not stop user to continue with other transaction (will display as indicator only) • Flag will be displayed next to user name in all Order, Dispensing, MAR and clinical screen. • Home leave record will be capture in database for tracking purpose (audit trail).

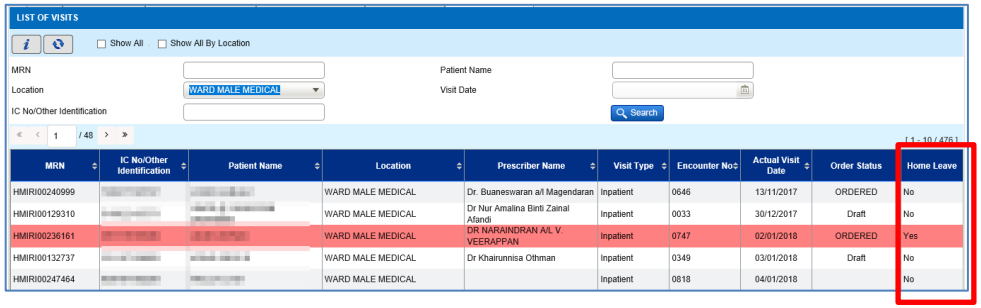
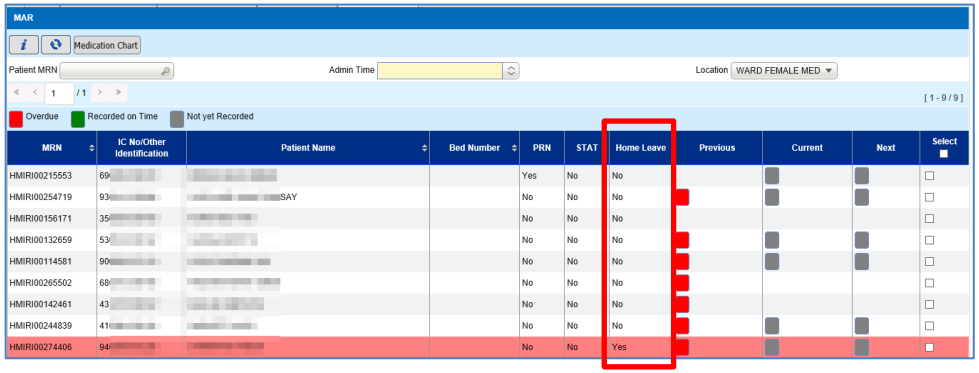
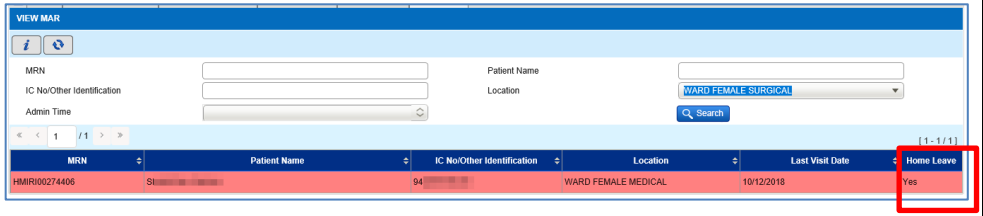
Function Flow	Current Version 2.0	New Version 2.1
1. Update patient as Home Leave and update back to normal patient	Not avaiable in this version.	1. Go to Patient Management>Patient Registration list and select inpatient record. 2. Open the record and click on *Edit(1)* button.  3. Home Leave section will enable. Ticked on the Home Leave checkbox, enter the start date, end date and doctor's name as below.  4. Then click on *Save(2)* button to save the home leave information 5. Patient banner will be updated with *home leave flag = **HL**(3).*

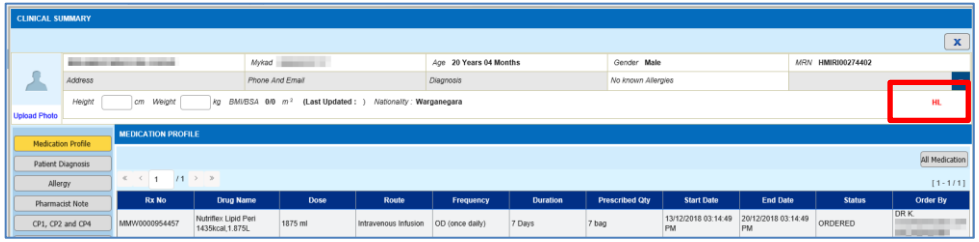
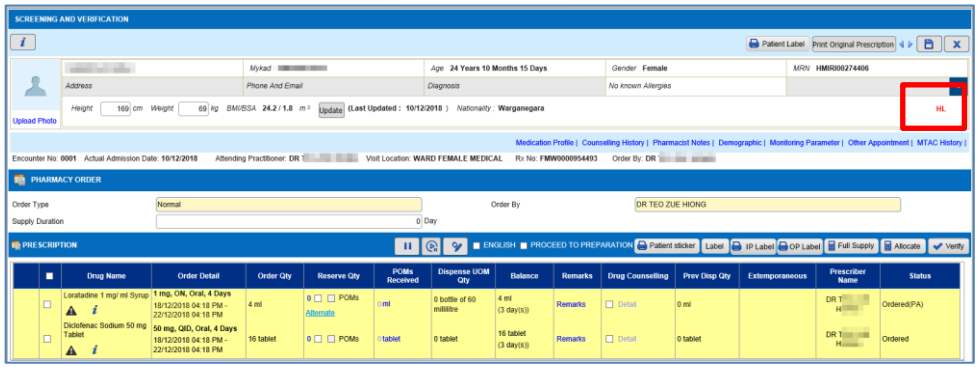
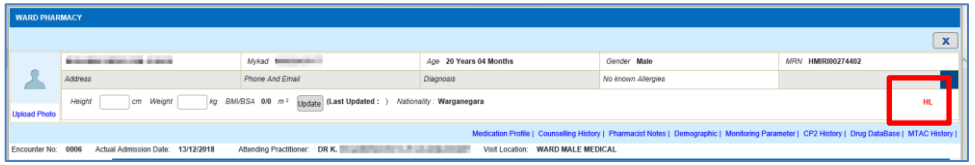
Function Flow	Current Version 2.0	New Version 2.1
		6. At this stage, user still able to dispense the patient drug order and MAR record remain as it is. 7. In MAR RECORD, for patient with Home Leave flag, it will continue to follow the admin time. Some record might be overdue since no served is done.  *8.* User able to update Home Leave patient back to normal patient *by unticked the Home Leave checkbox(4).*  9. Once unticked this checkbox, alert message as below will appear. This is to inform that patient are returning back to ward.

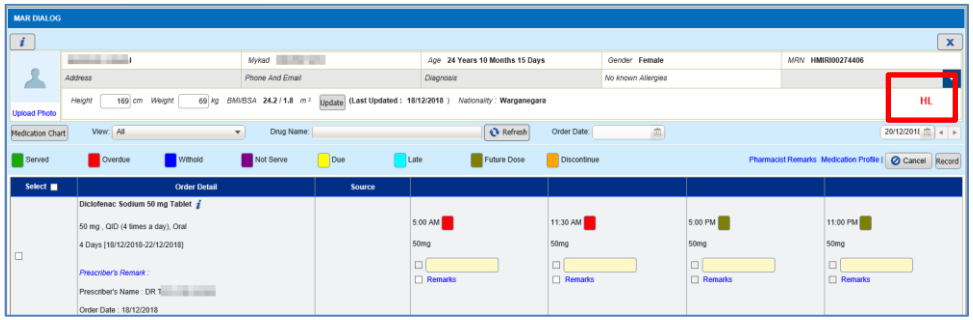
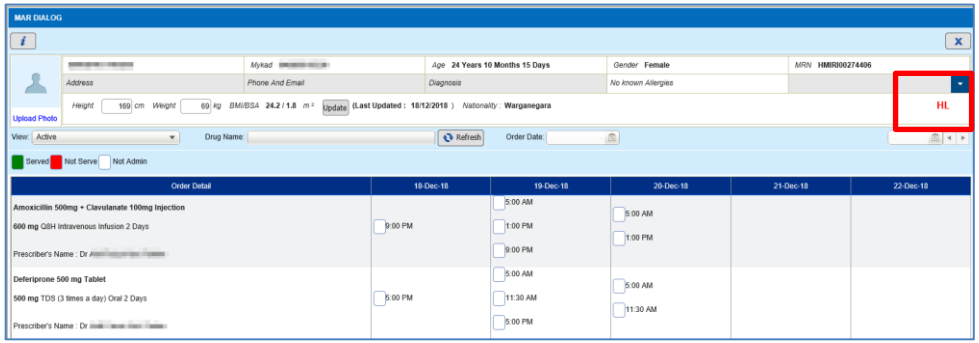
Function Flow	Current Version 2.0	New Version 2.1
		 10. Click on OK button and alert will be close and then click on Save button. 11. At the same time, Home Leave flag will be remove from patient and MAR RECORD will be updated to *'Not Serve'(5)* for the overdue drug, after user unticked the Home Leave flag. 

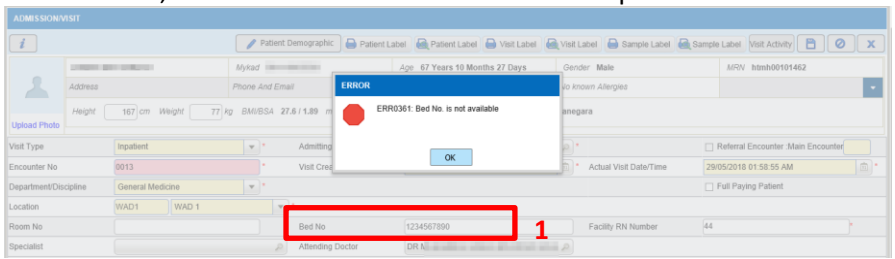
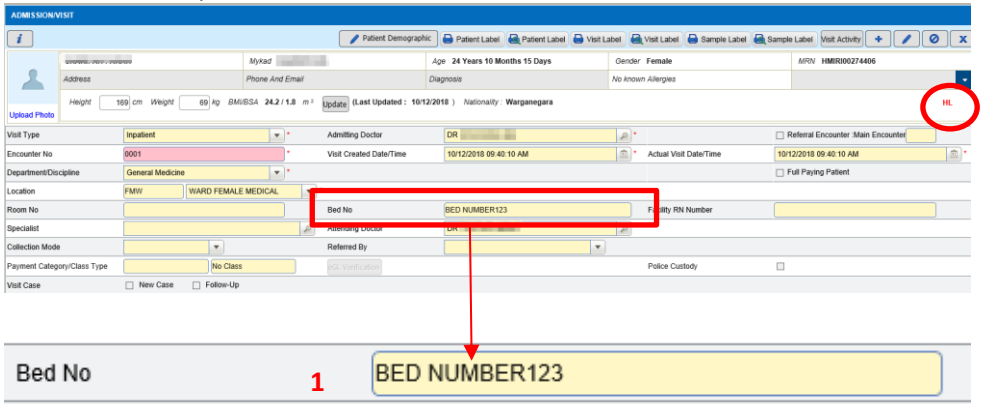
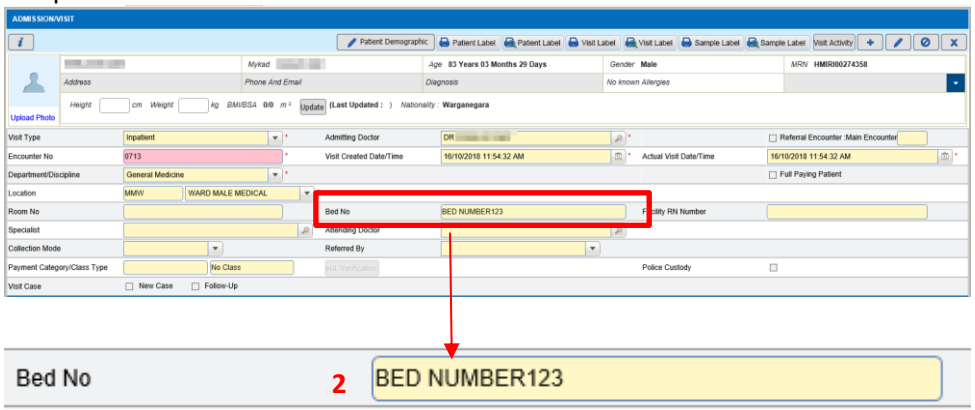
Function Flow	Current Version 2.0	New Version 2.1
2. Status displayed after update patient to Home Leave	Not available in this version.	1. Status **Home Leave = YES** will be updated to several listing page below with red color background: a. Patient Registration listing  b. Patient Quick Registration Listing 

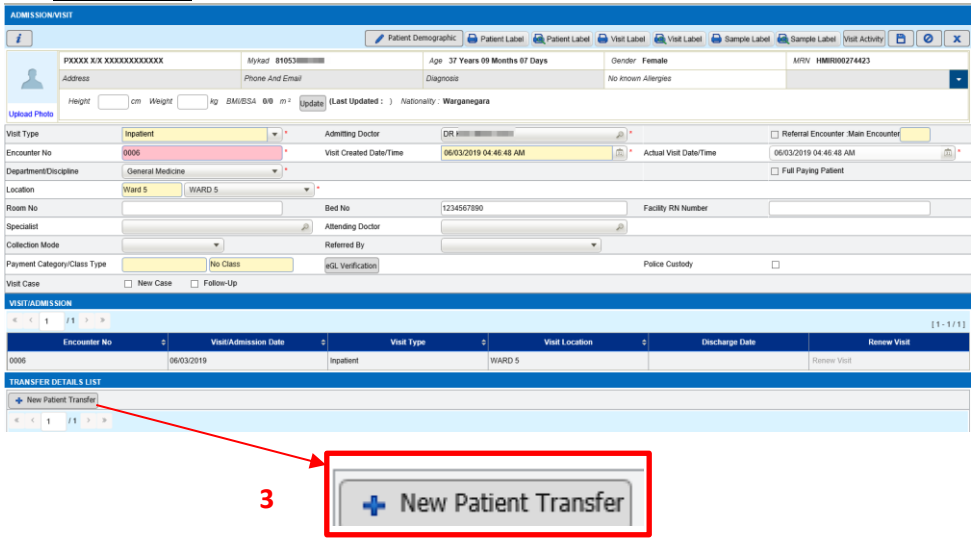
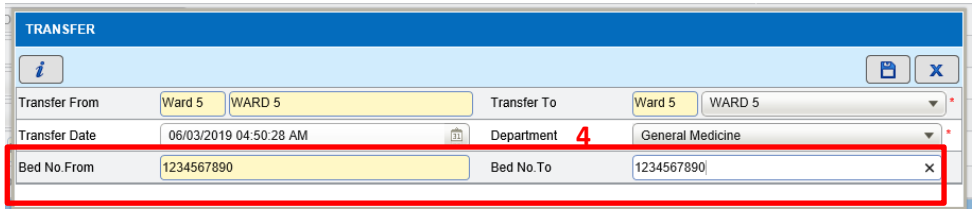
Function Flow	Current Version 2.0	New Version 2.1
		c. Ward/Visit Management listing  d. Ward Pharmacy (CP2) 

Function Flow	Current Version 2.0	New Version 2.1
		e. Medication Order Listing  f. MAR Listing  g. View MAR Listing 

Function Flow	Current Version 2.0	New Version 2.1
		2. Status Home Leave = **HL** in patient banner in several sub-module below: a. Clinical Summary  b. All Dispensing activity screens, ie: *Screening and Verification*  c. Ward Pharmacy banner 

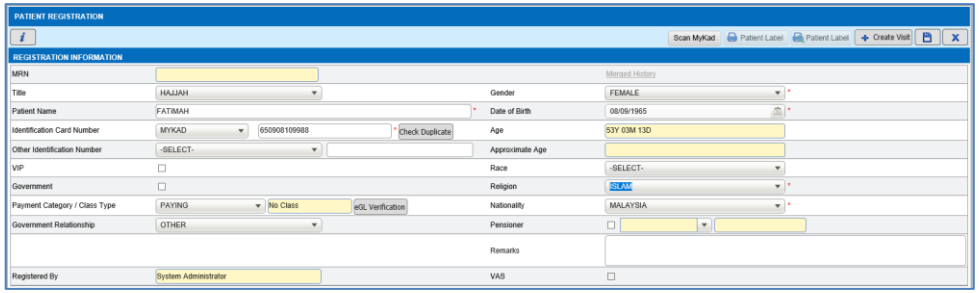
Function Flow	Current Version 2.0	New Version 2.1
		d. MAR Dialog box  e. View MAR Dialog box  ***Notes**: Home leave record will be captured into database for tracking purpose (audit trail) also. Record will be kept as history in audit trail table.*

Function Flow	Current Version 2.0	New Version 2.1
3. Use same bed number assign to home leave patient	1. Go to Patient Management>Patient Registration list and select inpatient record. 2. Choose inpatient record and add in *bed number(1)* which has been using by other patient. 3. System not allowed to use same bed number for other patient if the same bed number is already being used. Alert below will appear. However, no function avaiable for Home Leave patient in this version. 	1. Go to Patient Management>Patient Registration list and select inpatient record. 2. Choose inpatient record and add in *bed number(1)* which has been using by home leave patient.  3. Then choose other inpatient record and add in same bed number as above. System allow user to *enter same bed number(2)* as used by the home leave patient. 

Function Flow	Current Version 2.0	New Version 2.1
		4. Go to Patient Management>Patient Registration list and select inpatient record. 5. Choose other patient and click on *New Patient Transfer (3)* under Transfer Patient section.  6. *Enter same bed number(4)* in new transfer location and system allowed. 

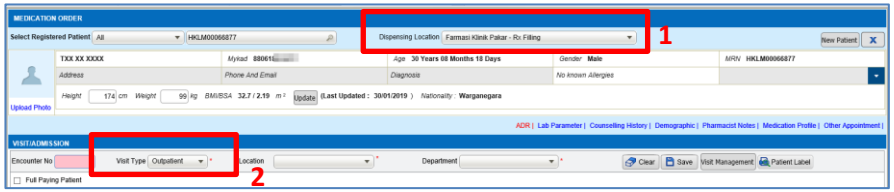
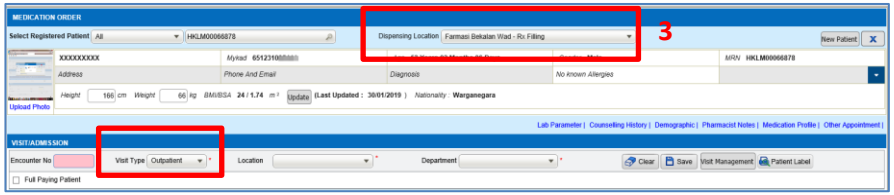
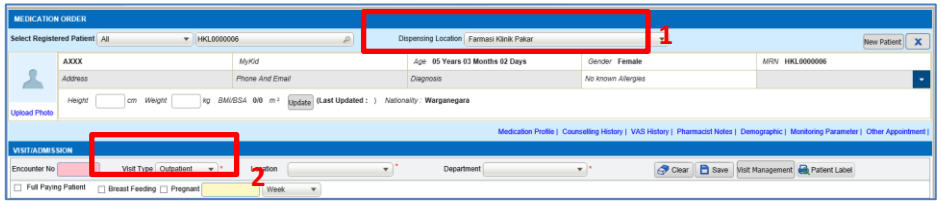
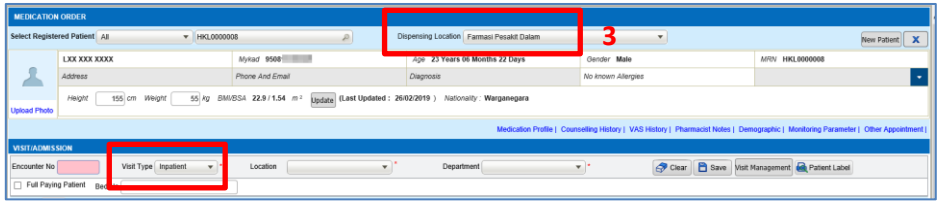
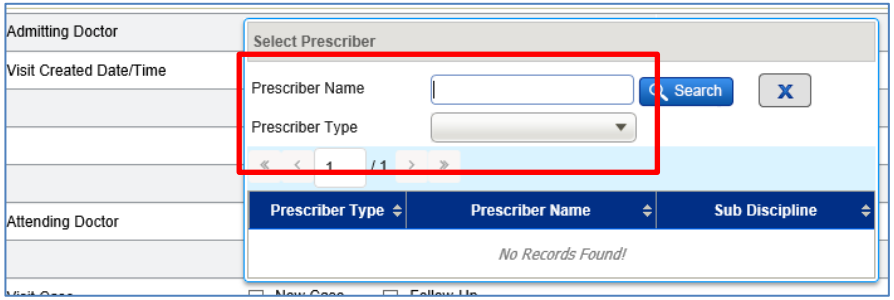
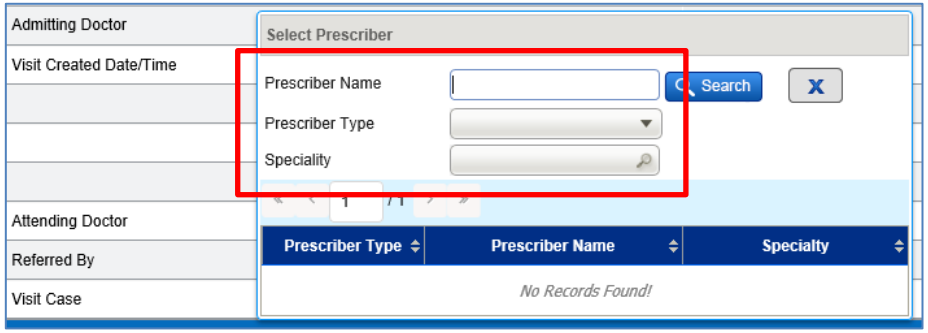
3. Summary of Ticket Number and Requests on eGL Class Verification

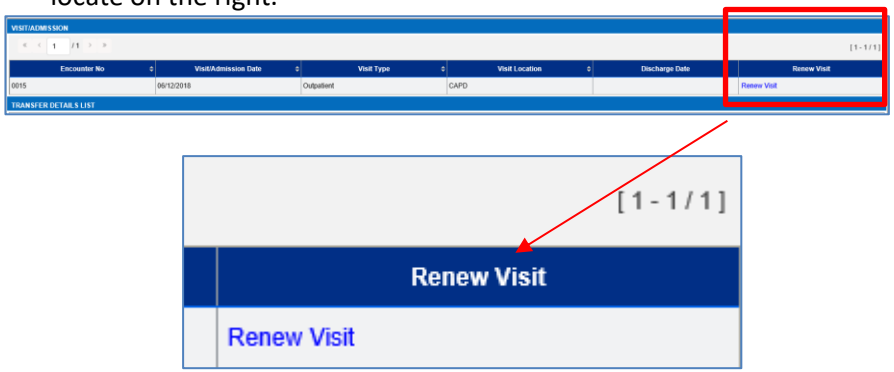
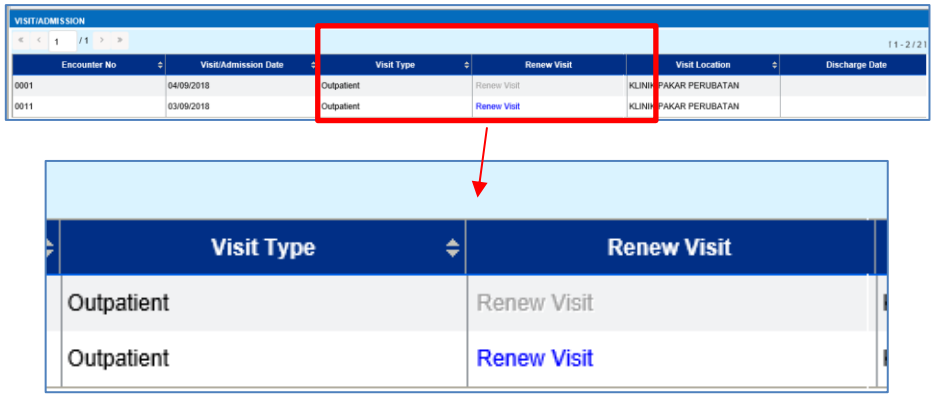
No.	Ticket #	Description	Requests	Solution
1.	I-PhIS0015 45314S	**Patient Feature improvement on eGL Retrieving** Requirement as below: 1. Patient registration screen to add a label as circle in RED beside the “eGL Verification” Button. Defaulted “No Class Indicate” 2. When click on “eGL Verification” and system manage to integrate to HRMIS and pull the eGL information then display the relevant class as stated on eGL return result. 3. If no Class return then used the default message “No Class Indicate”. 4.The label not necessary to save, just act as display label. Once refresh the message should back to default.	To add label as RED circle next to ‘eGL Verification’ and defaulted to ‘No Class Indicate’.	**Patient Management-** eGL Verification 1. Patient registration screen - to add a label as circle in RED beside the eGL Verification Button. Defaulted to "No Class" Indicate. Label the column as "Class Type = No Class". 2. When click on eGL Verification and system manage to integrate to HRMIS and pull the eGL information then display the relevant class as stated on eGL return result. 3. If no Class return then used the default message ‘No Class Indicate’ 4. The label not necessary to save, just act as display label. Once refresh the message should back to default.

Function Flow	Current Version 2.0	New Version 2.1
1. eGL Verification on class (ward)	Not avaiable in this version.	1. Go to Patient Management>Patient Registration listing page. 2. Click on Add button. 3. Under Patient Registration section, there were new field called ***Class Type(1)*** as below:  4. By default, Class Type will be displayed as *'No Class'(2)*. User can click on eGL Verification button to check on the class status. 5. If patient has been identified with a class, system will return a value as "Class".

4. Summary of Ticket Number and Requests on Patient Registration-Visit Admission

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS0143 22216S	**Patient Registration - Visit type auto default as outpatient** User reported when register patient, visit type will auto default as outpatient. User at inpatient pharmacy, request visit type can change default setting.	To default Visit Type based on Dispensing Location type (IP and OP for Pharmacy based).	Visit Management - To default Visit Type based on Dispensing Location type (IP and OP for Pharmacy based). Note: Default visit type only applicable for Inpatient or Outpatient only.
2.	I-PhIS0284 43318S	**Record Prescription - Admission-Visit Type appear Outpatient** User reported Visit Type auto default to Outpatient at Admission even Dispensing Location : Farmasi Pesakit Dalam. Location Setup: Not tick to visit type : Outpatient.	To default Visit Type based on Dispensing Location type (IP and OP for Pharmacy based).	
3.	I-PhIS0217 49317S	**Location Setup - Request To Add Option For Default Visit Type & Default Department** User request for the addition of default visit type as well as default department in the patient registration screen. This will speed up the process of registering new patients as visit types can be automatically set for each dispensing counters e.g "Inpatient" visit type for Kaunter Farmasi bekalan Wad & "Outpatient" visit type for all outpatient counters."	To default visit type based on dispensing location type. Addition of default visit type as well as default department in the patient registration screen.	
4.	I-PhIS0171 06116S	**Admitting Doctor- Request only doctor with same department with patient appear** User request during create visit, at admitting doctor only doctor with same department with patient appear. User comment: Currently, system witll appear all doctor name.	Add filter by department in doctor listing.	Visit Management filter - To add filter by 'Sub Discipline' instead of Department in admitting doctor list.
5.	I-PhIS0184 27317S	**Transcribe Order - Request different colour font for different type of visit and location** User request different colour font for different type of visit Example : Visit Type : Outpatient - Blue font (Location all in blue font) Inpatient - Yellow font (Location all in yellow font) Emergency - Red font (Location all in red font) To avoid mistake during renew visit.	Solution change to move renew visit column next to visit type.	Renew Visit (pharmacy based at Rec. Prescription link) - Move Renew Visit column next to Visit Type. No color changes needed.

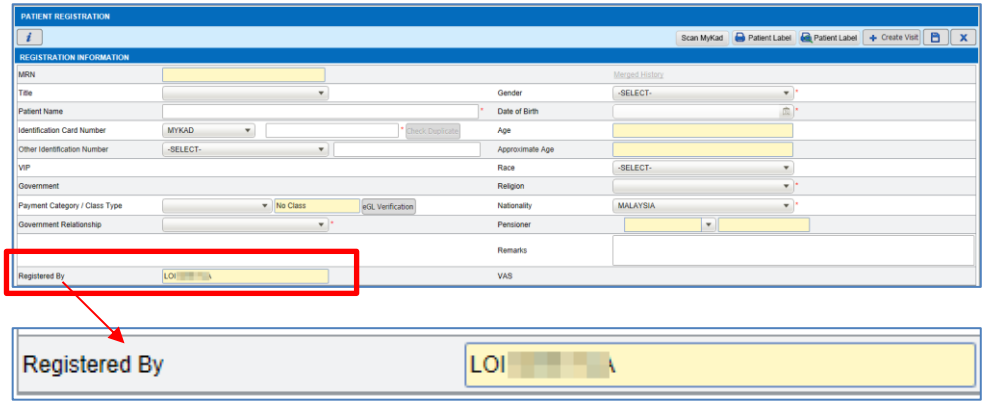
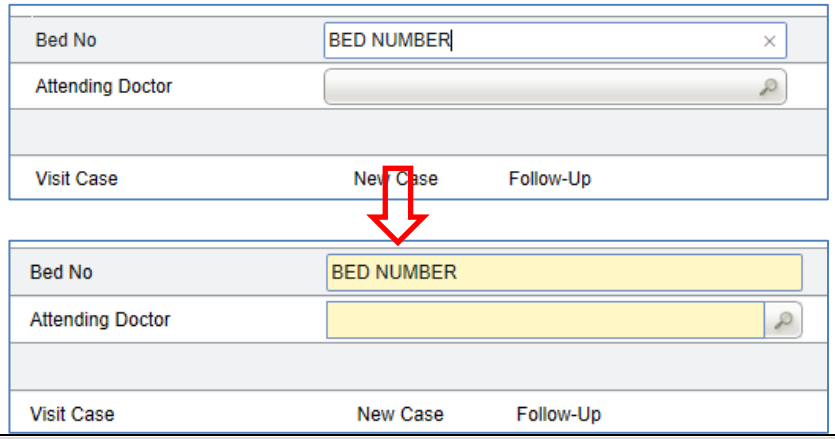
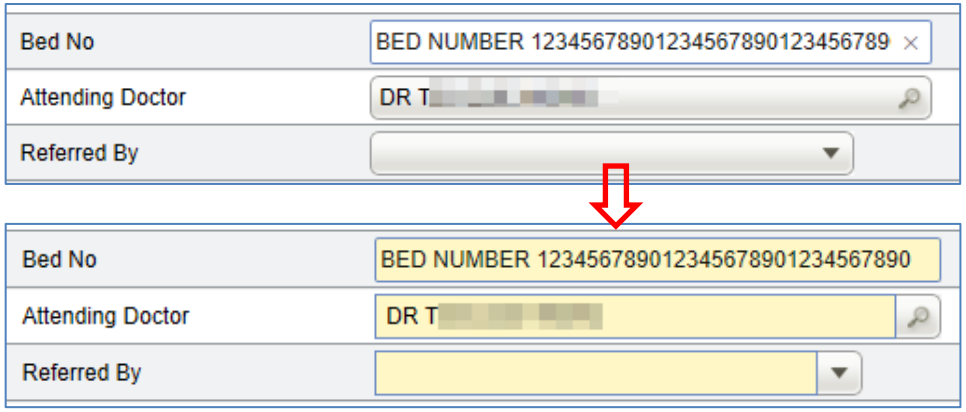
Function Flow	Current Version 2.0	New Version 2.1
1. Default Visit Type based on Dispensing Location (Pharmacy Based)	1. Go to Record Prescription and create visit with *Dispensing Location= (Outpatient) (1)*. 2. Visit type is will be defaulted to *Outpatient(1).*  3. Then choose *Dispensing Location= (Inpatient) (3).* 4. Visit type still remain as *Outpatient(4).* 	1. Go to Record Prescription and create visit with *Dispensing Location= (Outpatient) (1)*. 2. Visit type is will be defaulted to *Outpatient(1).*  3. Then choose *Dispensing Location= (Inpatient) (3).* 4. Visit type will auto change to *Inpatient(4).*  ***Note***: Default visit type only applicable for Inpatient and Outpatient only.
2. Add filter by 'Speciality' in Admitting Doctor list	1. Go to Patient Management>Patient Registration list. 2. Click on any patient and open the Admission/Visit screen. 3. Drop down the admitting doctor list and no filter for speciality avaiable. 	1. Go to Patient Management>Patient Registration list. 2. Click on any patient and open the Admission/Visit screen. 3. Drop down the admitting doctor list and there are filter by Speciality. 

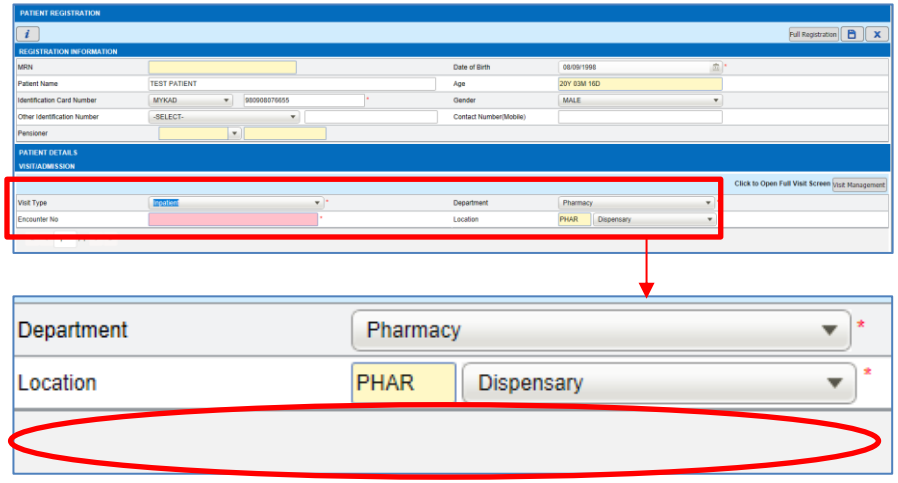
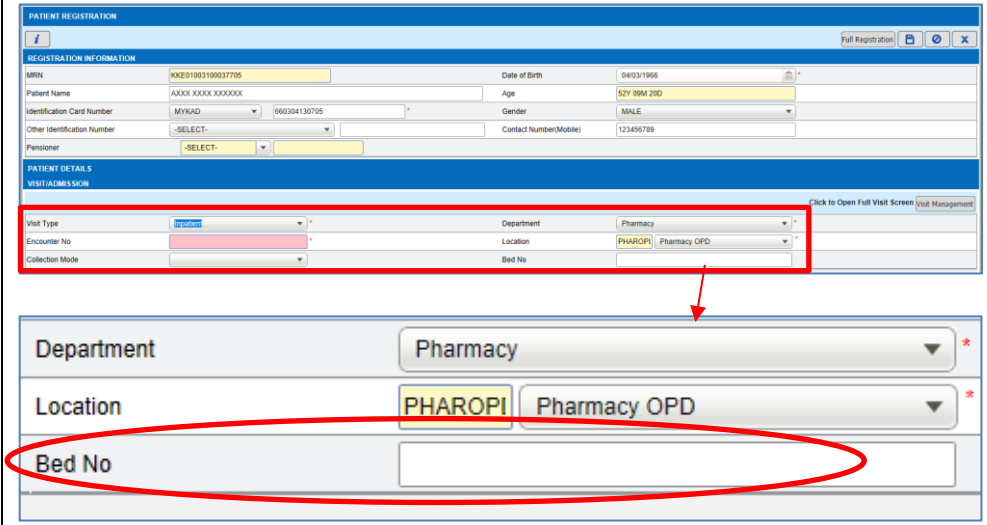
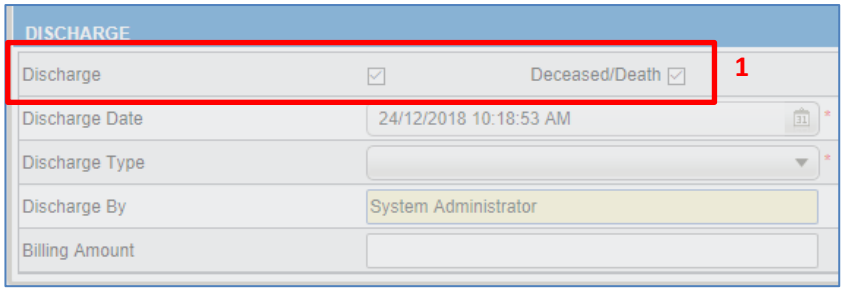
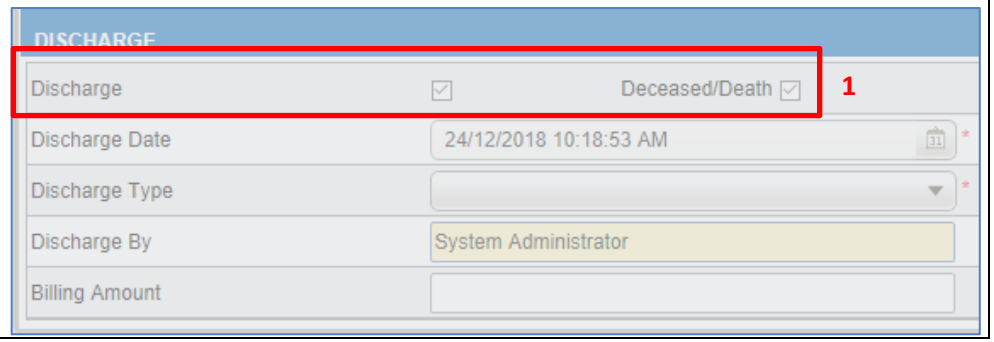
Function Flow	Current Version 2.0	New Version 2.1
3. Move Renew Visit column next to Visit Type	1. Go to Patient Management>Patient Registration list. 2. Click on any patient and open the Admission/Visit screen. 3. Go to Visit Admission section and found that Renew Visit column is locate on the right. 	1. Go to Patient Management>Patient Registration list. 2. Click on any patient and open the Admission/Visit screen. 3. Go to Visit Admission section and found that Renew Visit column is locate next to Visit Type column, which this ill ease user to renew the visit by conparing on visit type. 

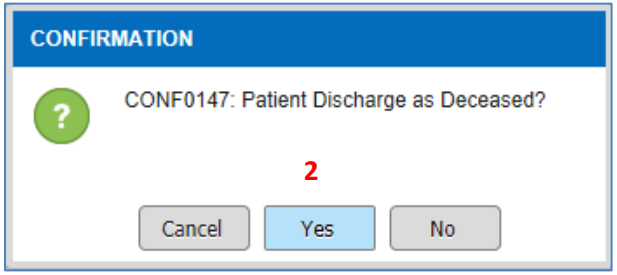
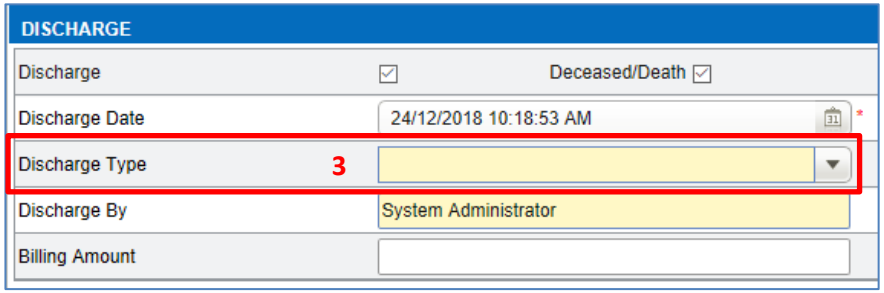
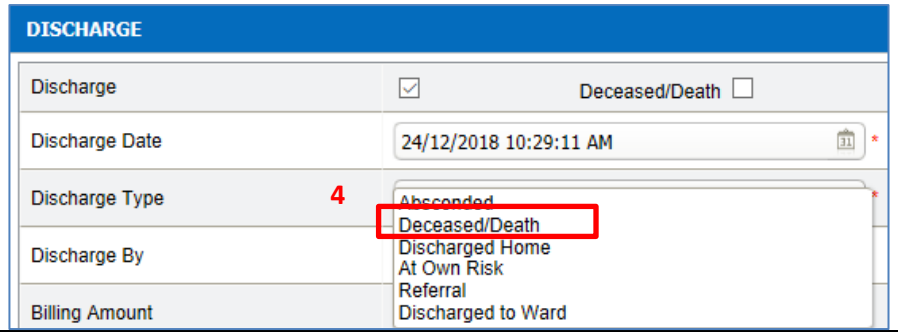
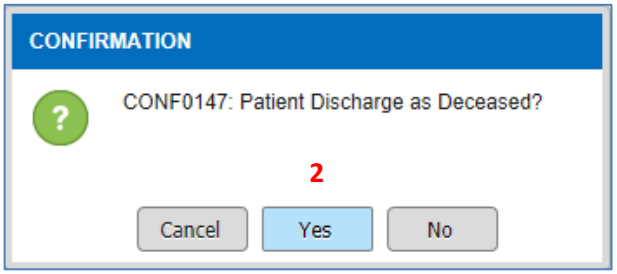
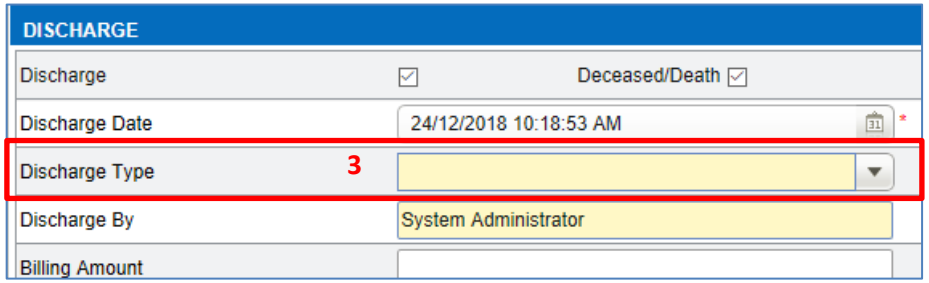
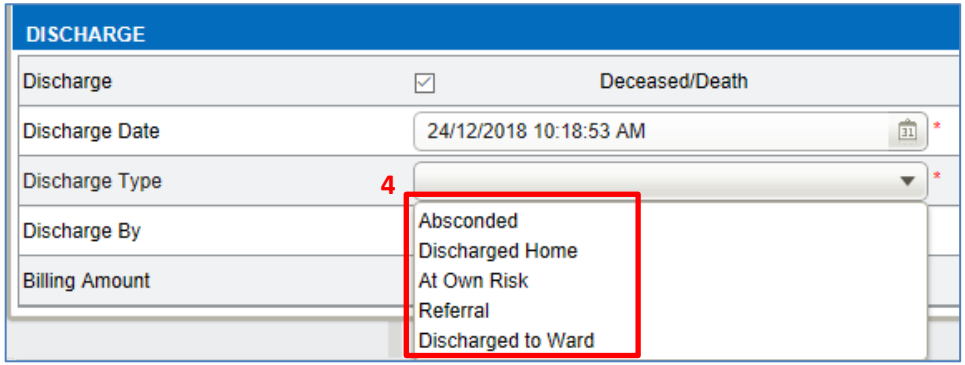
5. Summary of Ticket Number and Requests on Patient Management

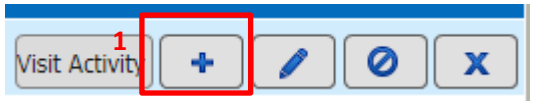
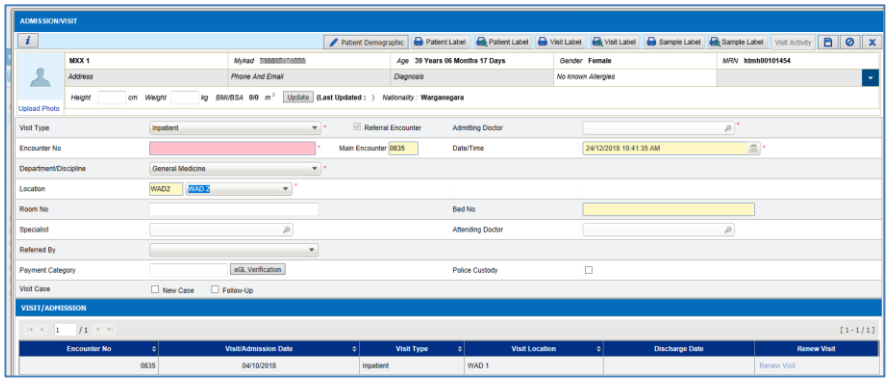
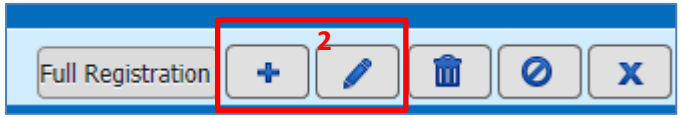
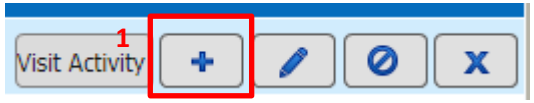
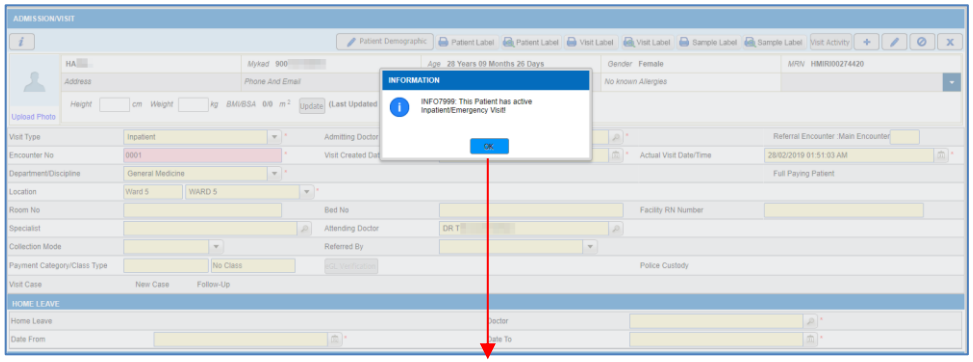
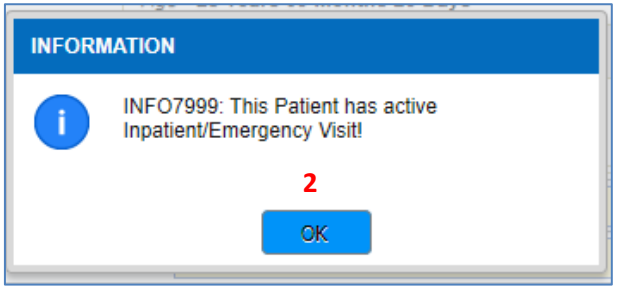
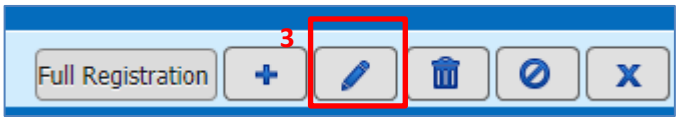
No.	Ticket #	Description	Requests	Solution
1.	I-PhIS020284717S	**Patient Registration - Request to add new column** User from IT unit request to add new column in Patient Registration screen as 'Registered By'. He inform sometime PT register patient using wrong patient ID and they do not admit their mistake. In addition, PT also wrongly merge patient ID which make it worse. Therefore, he request to add 'Registered By' column.	Add new column to display Registered By in patient management.	Add in 'Registered By' inside the patient registration screen
2.	I-PhIS019916117S	**Visit Management - Request to add more character for column bed** User reported on behalf user En Ibrahim, informed that user want to request at visit management for Bed Column fill, able to add max=50 character.	Increase field for bed number to 50 character.	1. To increase bed column to 50 varchar. (check also on patient and visit label is need changes). 2. Add in 'Bed' in Visit Admission screen for new patient in Transcribe Order.
3.	I-PhIS012542015S	**Request to add 'Bed' in Visit Admission** User request to add 'Bed' in Visit Admission for New Patient in Transcribe Order. User request for 'Bed' no need to be mandatory.	Add in Bed No in Visit Admission screen.	Add in 'Bed' in Visit Admission screen for new patient in PB.
4.	I-PhIS023909118S	**Patient Registration : Request to prompt confirmation messge** User request for system to prompt Confirmation message once click save button after click Discharge patient. As for now system just keep save without prompt any confirmation message.	To remove 'Deceased/Death' from drop down discharge reason.	To remove Deceased/Death from drop down box when discharge as deceased. User must select Deceased/Death using checkbox only.
5.	I-PhIS024007218S	**Admission / Visit - Request to prompt alert message before save** User request to prompt alert message "there is main visit: inpatient, please discharge the visit first before create Outpatient Visit". This issue to avoid Outpatient Visit become referral visit and staff at Outpatient not realized if Inpatient Staff not discharge medication.	To display alert if user create outpatient visit with active inpatient visit.	To display alert if user create outpatient visit with active inpatient visit.
6.	I-PhIS021406517S	**Visit Management - Request to have popup when create new inpatient visit if already have active visit**	To display alert if user create outpatient visit	

No.	Ticket #	Description	Requests	Solution
		User request to have popup when create new inpatient visit if already have active visit. The popup should be like 'Do you want to proceed with create new visit or create new patient transfer' . This is due some user might mistakenly create new visit instead of transfer the patient	with active inpatient visit.	
7.	I-PhIS044191418S	**Request allow to refer patient from emergency to outpatient** User request Emergency unit able to refer patient to Outpatient Clinic. User currently system not allow to refer patient from emergency unit to outpatient unit. User informed current process flow that already practiced at facility as below: 1) User will discharge patient from emergency unit 2) User register patient at outpatient clinic 3) User will discharge patient from outpatient clinic 4) User register patient again at emergency unit.	User should beable to create referral visit for emergency visit.	Allow user create referral visit for Emergency visit. To follow concept of Inpatient referral. User can decide whether the new visit is referral or not.

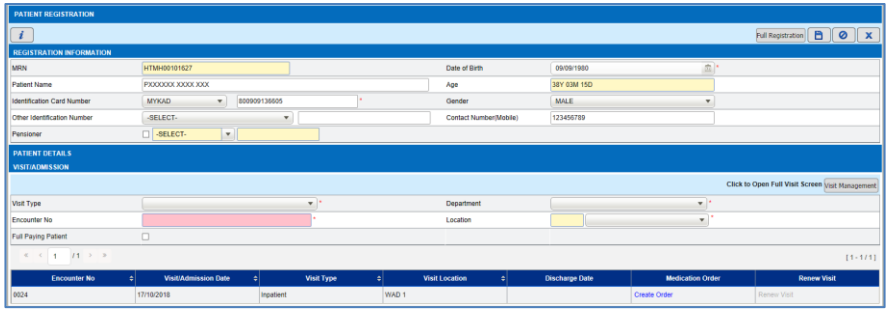
Function Flow	Current Version 2.0	New Version 2.1
1. Display Registered By in Patient Registration	Not available in this version.	1. Go to Patient Management>Patient Registration list. 2. Click on Add button. 3. New field added, 'Registered By' in the screen. It will display value of user that create the record. 
2. Increase bed number value up to 50 character	1. Go to Patient Management>Patient Registration list. 2. Chose any patient and create inpatient visit. 3. Bed number field will be displayed and user able to enter up to 10 character only. 	1. Go to Patient Management>Patient Registration list. 2. Chose any patient and create inpatient visit. 3. Bed number field will be displayed and user able to enter up to 50 character. 

Function Flow	Current Version 2.0	New Version 2.1
3. Allow enter bed number in Patient Quick Registration	1. Go to Patient Management>Patient Quick Registration list. 2. Add in new patient or choose any patient and create inpatient visit. 3. Bed number field is not exist. 	1. Go to Patient Management>Patient Quick Registration list. 2. Add in new patient or choose any patient and create inpatient visit. *3.* Bed number field will be displayed and user able to enter up to *50 character.* 
4. Remove dataset 'Deceased /Death' permanently	1. Go to Patient Management>Patient Registration list. 2. Choose inpatient record and click on Edit button. 3. Go to section Discharge and ticked on *<u>Discharge or Deceased/Death(1)</u>* checkbox. 	1. Go to Patient Management>Patient Registration list. 2. Choose inpatient record and click on Edit button. 3. Go to section Discharge and ticked on *<u>Discharge or Deceased/Death(1)</u>* checkbox. 

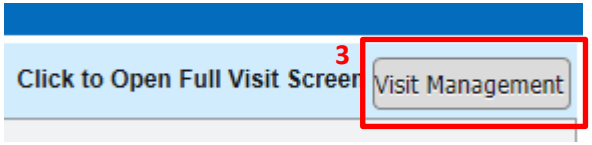
Function Flow	Current Version 2.0	New Version 2.1
	4. *Message alert(2)* appear to inform patient will be discharge as Deceased if user ticked on Deceased/Death checkbox.  5. *Drop down list(3) for Discharge Type* is disable if user choose discharge as deceased.  6. *Drop down list(4)* contains dataset 'Deceased/Death' if user choose normal discharge.  	4. *Message alert(2)* appear to inform patient will be discharge as Deceased.  5. *Drop down list(3)* for Discharge Type is disable if user choose discharge as deceased.  6. *Drop down list(4)* is no longer contains data 'Deceased/Death' for normal discharge. 

Function Flow	Current Version 2.0	New Version 2.1
5. To display alert if user create new visit with active inpatient visit	1. Go to Patient Management>Patient Registration list. 2. Choose patient with existing inpatient record and click on *Add(1)* button.  3. No alert display to inform on existing inpatient visit.  4. Go to Patient Management>Patient Quick Registration and click on *Add(2)* button.  5. No alert display to inform on existing inpatient visit.	1. Go to Patient Management>Patient Registration list. 2. Choose patient with existing inpatient record and click on *Add(1)* button.  3. *Alert message(2)* display to inform on existing inpatient visit. User able to proceed creating new visit after click on OK button.   4. Go to Patient Management>Patient Quick Registration and click on *Edit(3)* button. 

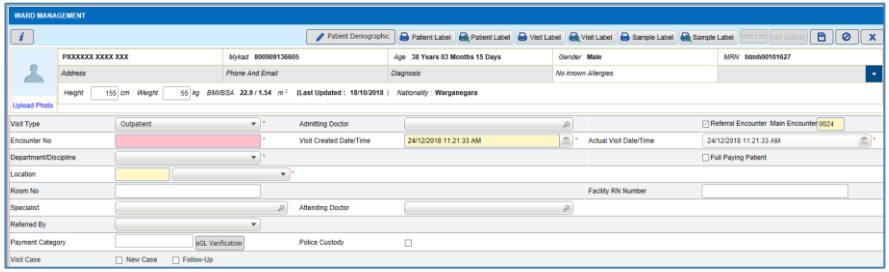
Function Flow	Current Version 2.0	New Version 2.1



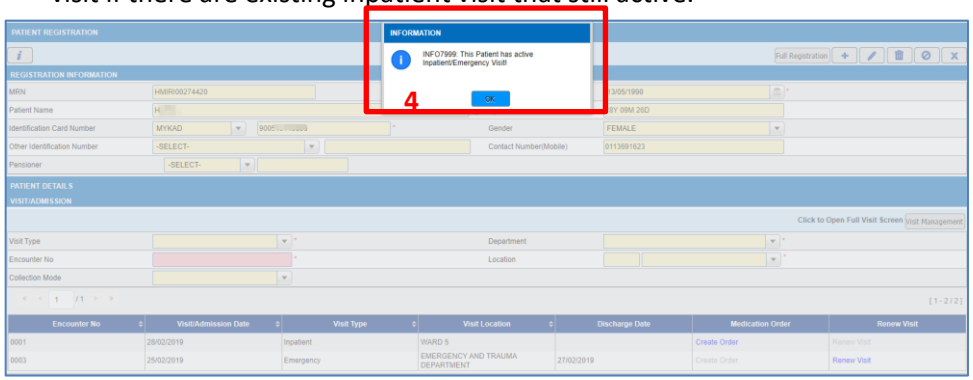
6. Go to Patient Management>Patient Quick Registration and click on *Visit Management(3)* button.



7. No alert display to inform on existing inpatient visit.

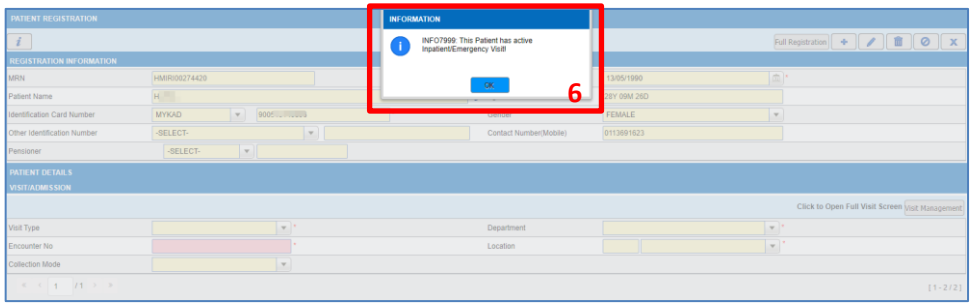


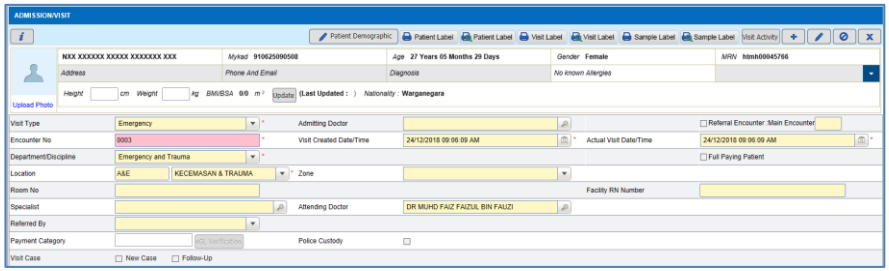
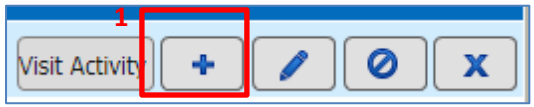
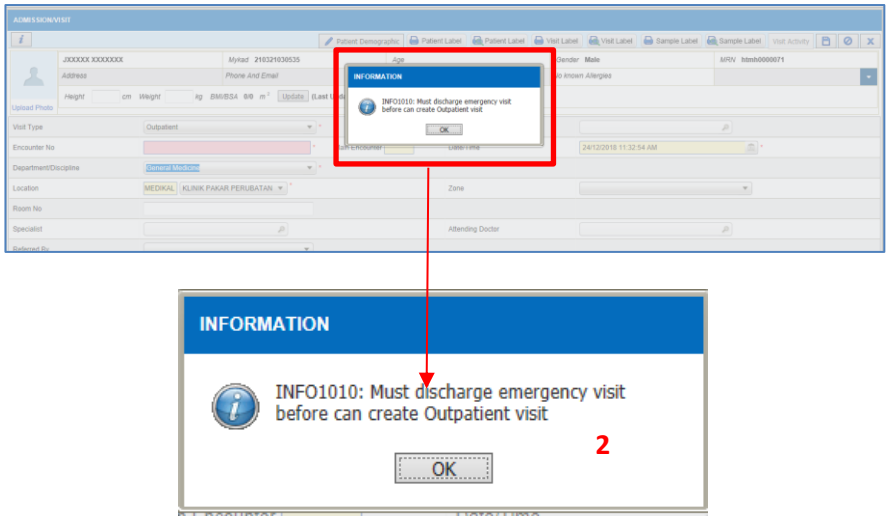
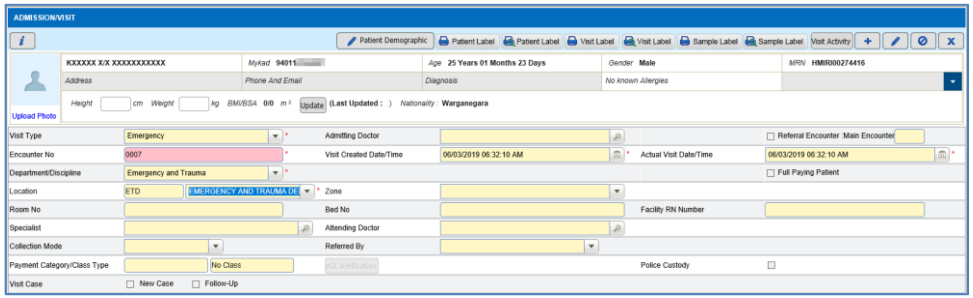
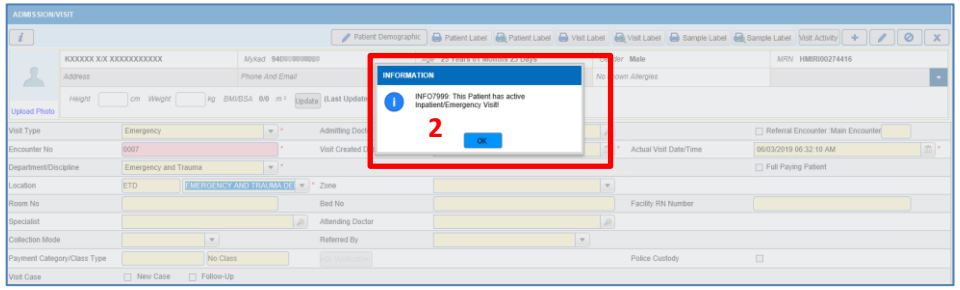
5. *Same alert message(4)* will be displayed as above when wants to add new visit if there are existing inpatient visit that still active.

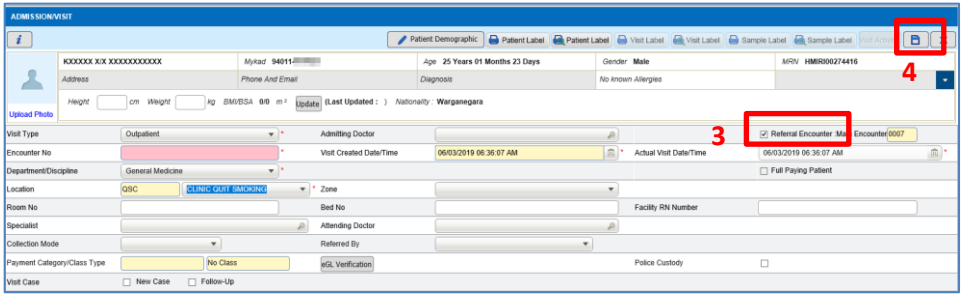
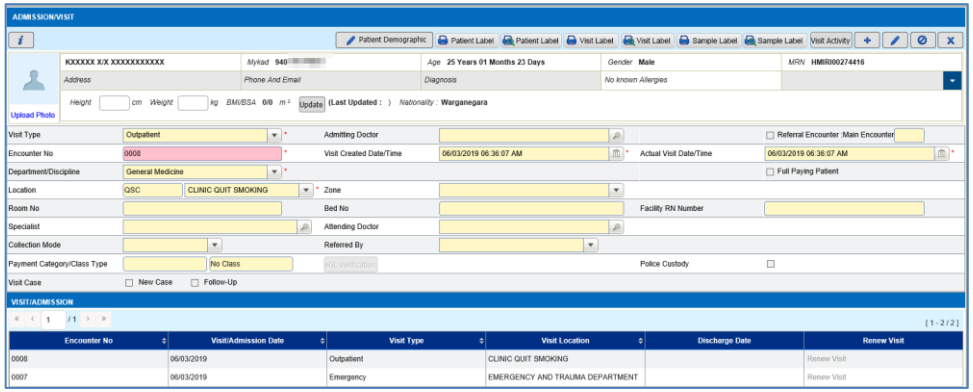
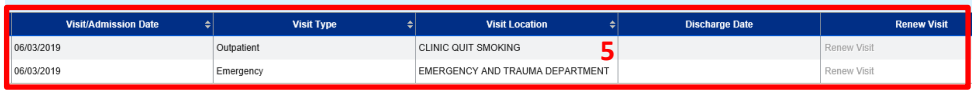


6. Go to Patient Management>Patient Quick Registration and click on *Visit Management(5)* button.

7. Same *alert message(6)* will be displayed as above when wants to add new visit if there are existing inpatient visit that still active.



Function Flow	Current Version 2.0	New Version 2.1
6. Create new visit if patient has active emergency visit	1. Go to Patient Management>Patient Registration list.  2. Choose existing emergency visit record and click on *Add(1)* button.  3. User not able to save referral visit (outpatient) if patient has active emergency visit. *Alert message(2)* below will appear where system asked user to discharge the emergency visit first before proceed new visit. 	1. Go to Patient Management>Patient Registration list.  2. Choose existing emergency visit record and click on *Add(1)* button. 3. An *alert(2)* will appear to inform that patient has existing active inpatient/emergency visit. 

Function Flow	Current Version 2.0	New Version 2.1
		4. Click on OK on the alert message and user able to proceed with new visit, either as referral visit or normal visit.  5. Unchecked *Referral Encounter checkbox(3)* if visit is a normal visit and remain as ticked if user wants to create as a referral visit. 6. Enter visit information and click on *Save(4).* New visit will be created.  7. User *able to create new visit(5)* if patient has active emergency visit.