pharmaniaga

Summary of Ticket Number and Request for Ward Pharmacy (CP2)

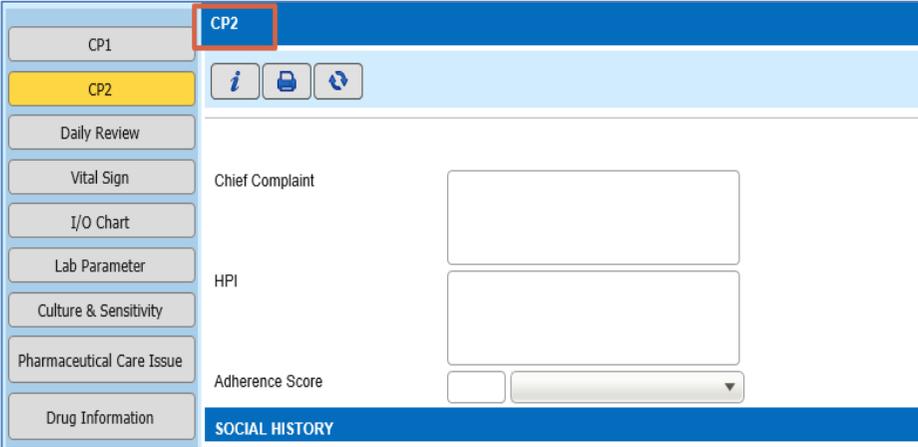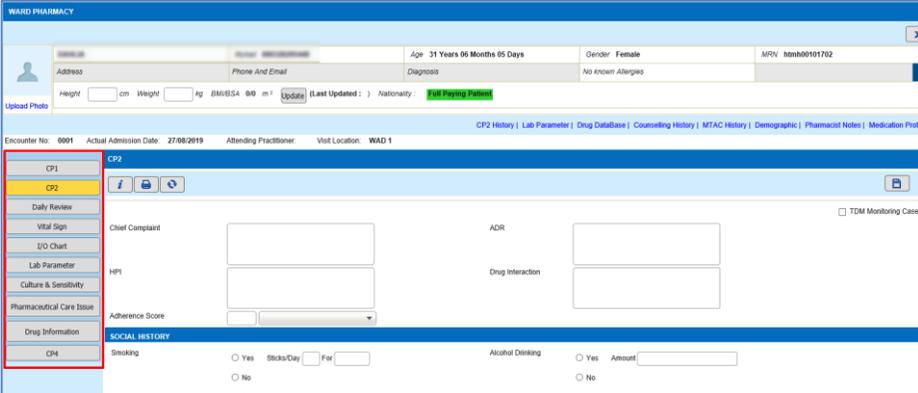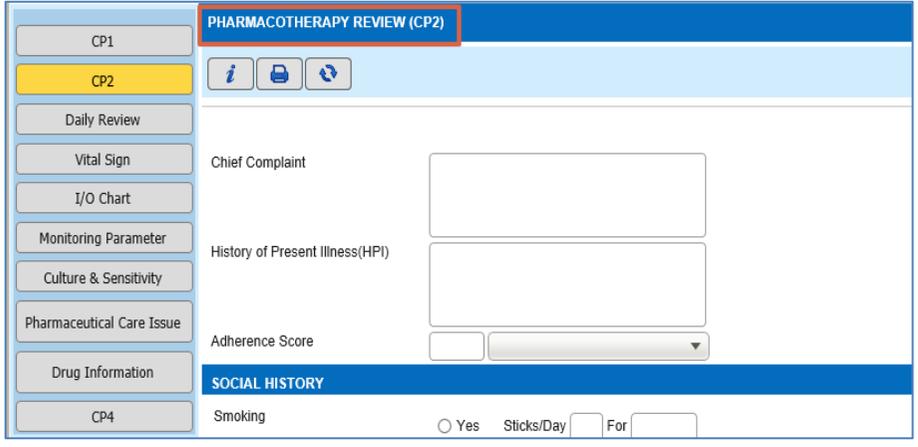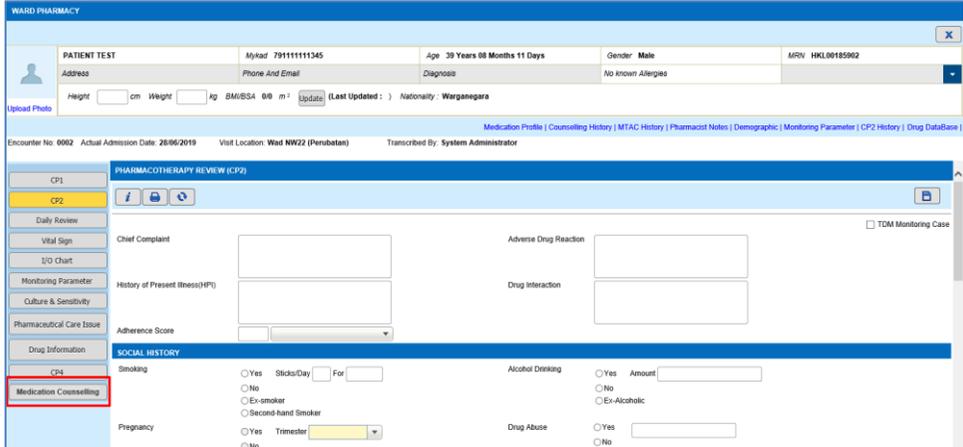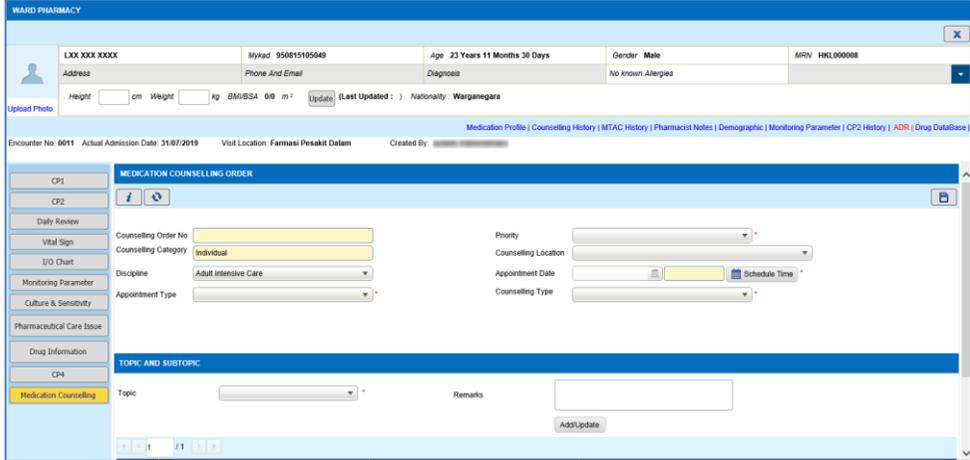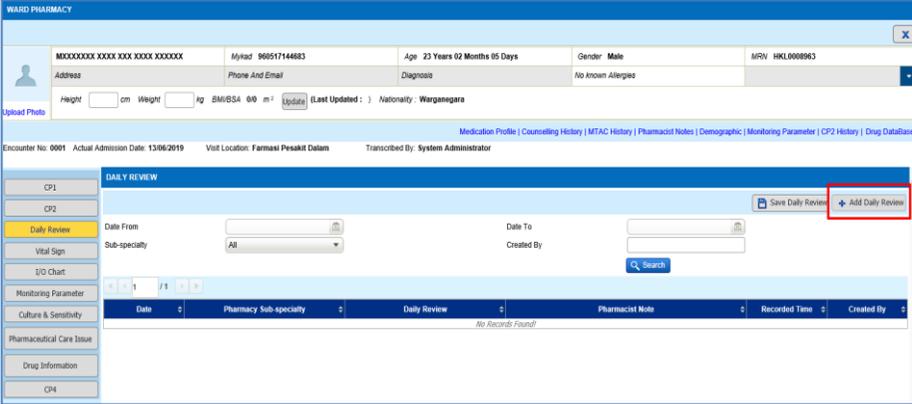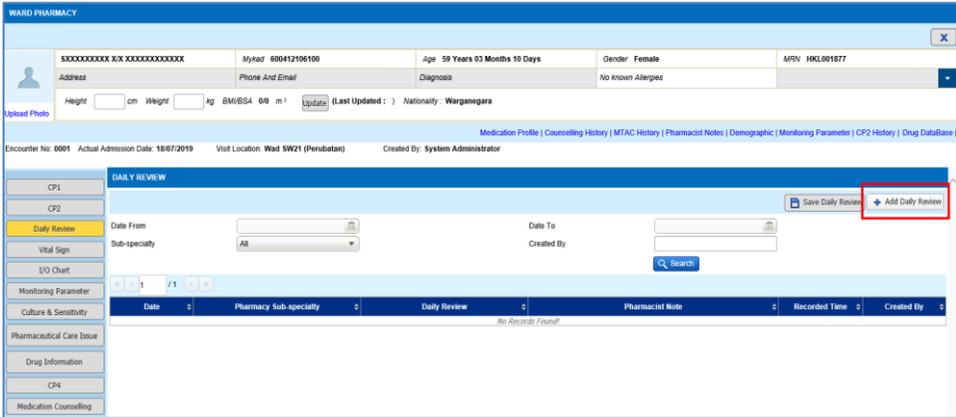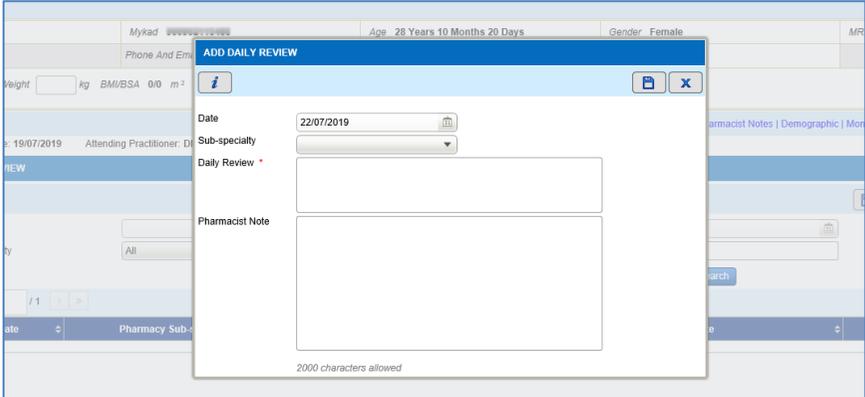| No.	Ticket #	Description	Requests	Solution
1.	I-PhIS018578317S	Ward Pharmacy Screen	At the header each screen to rename : CP2 – Pharmacotherapy Review (CP2) C&S – Culture & Sensitivity	**Ward Pharmacy Listing :** 1) To add filtering and new column for 'Created By' for CP1 and to auto save CP2 when save CP1 (allow to record cp1 without cp2) 2) Allow to filter and display record even CP2 is No 3) Allow to do update 5 days after discharged date (backdated)
2.	I-PhIS019291517S	Ward Pharmacy - Request system capture the latest previous medication by admission, not by visit	Situation: Patient discharge and refer medication at klinik pakar. After that, patient need to come to admit under medical and dr add drug. While admit patient need to refer surgical. When patient refer surgical phis not detect active drug when user refer medication at klinik pakar at CP1. It only detect drug when dr add drug only	
3.	I-PhIS021652517S	Ward Pharmacy (CP2)- Created By field not updated	En.Nasri reported , his colleague was created CP2 for MRN patient below. For the 1st Created By capture name Ummu Syahirah , the field Created By changes to Nasri after he edit the record (2nd changed). However when third time made a changed by Ummu Syahirah the Created By still remain En.Nasri names.	**Ward Pharmacy Screen :** 1) At the header each screen to rename "CP2" to "Pharmacotherapy Review (CP2)" 2) To add hyperlink medication counselling at Ward Pharmacy (CP2) 3) To allow record daily review & C&S without CP2
4.	I-PhIS021600917S	Ward Pharmacy - CP2 - Request allow to filter by "Created by"	User request allow filtering by "Created by" in ward pharmacy screen.	
5.	I-PhIS021636217S	Ward Pharmacy Registry - Request allow to filter "Done by"	User request allow to filter "Done by" even CP2 = No. Current practice at facility, user only proceed with CP1.	4) To allow update diagnosis at patient banner same function as in Dispensing screen. (Apply to MTAC also)
6.	I-PhIS019830417S	request to re edit data patient after user discharge patient	Cik Sivakami from inpatient pharmacy (clinical unit)request to re edit data patient after user discharge patient as user inform currently pharmacist from inpatient pharmacy or discharge pharmacy have access right to discharge patient , when user need to re edit drug for the selected discharge patient user unable to re edit. so user requesting to enable user to enable editing data retrospectively for different discharge day	5) Rename 'Transcribe by' to 'Created by' at section below patient banner
7.	I-PhIS032529118S	Pharmacist Note - To display record same as entry format	On Pharmacist Note: Format display - can tally in the same format of entry? (now all the infor is in 1 paragraph even entry in point form)	**Daily Review :** 1) Pharmacist Note - To display record same as entry format. (Paragraph and spacing)
8.	I-PhIS023105118S	Ward Pharmacy(CP2) - Request to add pin scoree for patient	User request to add new column PIN SCORE field . This is due user claim for Vital Sign 5 need to attached with PIN Score as advice by MOH. Refer file upload.	**Vital Sign :** 1) To add new column for PAIN SCORE in Vital Sign screen
9.	I-PhIS017990317S	CP2 Lab Values - Unable to key in Creatinine Clearance if not fill the weight and height column	User reported that when she wants to keyn in values for creatinine clearence, she unable to keyn in the data if weight and height is not key in. As user inform, the Creatinine Clearence do not need	

No.	Ticket #	Description	Requests	Solution
			height values for calculation.	**Lab Parameter:**
10.	I-PhIS018578217S	Rename Lab Parameter to Monitoring Parameter	Rename Lab Parameter to Monitoring Parameter	1) To remove mandatory field height&weight in lab parameter
11.	I-PhIS021585517S	Lab Parameter - Request to remove height and weight patient	User request to remove height and weight patient for Cr/CL(ml/min) on BUSE/ RP. This request due to when user key in result and click on other normal range, system will prompt message "INFO0476: Please enter height and weight for patient"	2) Rename Lab Parameter to Monitoring Parameter
12.	I-PhIS021490417S	Ward Pharmacy(Lab Parameter) - Request not mandatory for height & weight	Puan Hasanah request not mandatory for height & weight. Reason : Not all patients have detail for weight & height. When SrCr (umol/L) result abnormal, then only pharmacist need weight & height for the calculation.	
13.	I-PhIS021214917S	Ward Pharmacy Registry - Record details "done by" include person that did CP1, CP2 and CP2 (edit)	User request for report can view who did CP1, CP2 and CP2 (edit or update CP2). Reason user want request due to if user did for CP1, his name will disappear after another user did CP2. User also cannot trace his name on that report.	
14.	I-PhIS043703118S	Request to add hyperlink medication counselling at Ward Pharmacy (CP2)	User request to add hyperlink medication counselling at Ward Pharmacy (CP2) to as user inform when user enter report at CP2, some patient user will do medication counselling. user feel user perform more work to exit screen CP2 and enter to medication counselling reporting to enter the report	
15.	I-PhIS044333718S	Ward Pharmacy, user want to add hyperlink to medication counselling reporting . User no need to closed CP2, and can direct link to medication counselling reporting	Ward Pharmacy (CP2) - Request to add hyperlink to view medication counselling reporting. To reduce time to access the Medication counselling reporting.	
16.	I-PhIS033643218S	User request to add Medication Counselling button on medication reporting screen and when user click on the button, system will link to medication counselling module	En Nasri request for a button to be created at the left side for medication counselling together with other existing button such as CP1, Cp2, Daily review, Vital sign, I/O chart etc	
17.	I-PhIS040343218S	User request able to key in daily	To allow record daily review & C&S without CP2	

No.	Ticket #	Description	Requests	Solution
		review and C&S without need to complete CP2 first. Current Situation: User unable to key in daily review and C&S without complete CP2 first	Rules : Chief complaint need to be enter then only will count as CP2	
18.	I-PhIS044367818S	User request to add Patient Diagnosis field (similar function at Record Prescription screen. May refer to file upload). This function is required for clinical review from pharmacist.	To add diagnosis field in CP2 (ward pharmacy). Currently we need to open 'Record Prescription' screen to record the diagnosis.	
19.	I-PhIS044510618S	To allow updating diagnosis at patient banner same function as in Dispensing screen. Apply to MTAC also	User request to add button patient diagnosis in ward pharmacy. User request patient diagnosis been link with Record Prescription. Reason: Pharmacist also needs to fill in patient diagnosis, it is quite inconvenient if need to go back to record prescription to fill in patient diagnosis	
20.	I-PhIS041343118S	"User request to add Patient Diagnosis in Ward Pharmacy screen.	Allow to update diagnosis at patient banner same function as in Dispensing screen. Apply to MTAC MC also	
21.	I-PhIS037925118S	User request to change name for transcribe by to create by at screen ward pharmacy CP 2 and CP1. Due to currently system show who login the system.	Currently in this page it only shows the name of current person logging in, as 'transcribe by'. So, we are requesting that the name on this page should be the name of the person who first create the CP2, hence 'created by'	

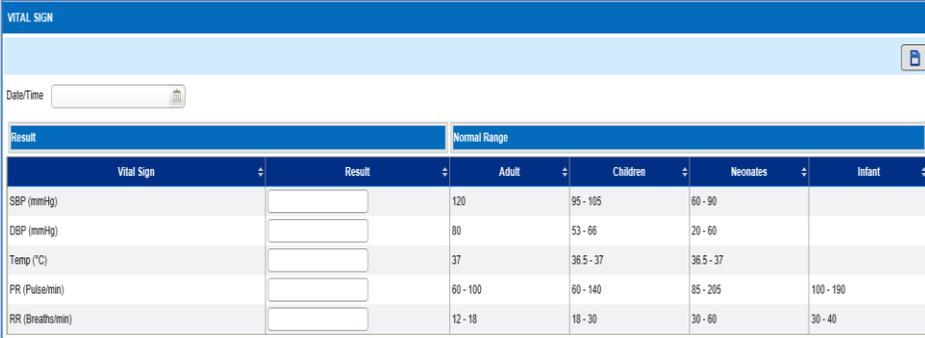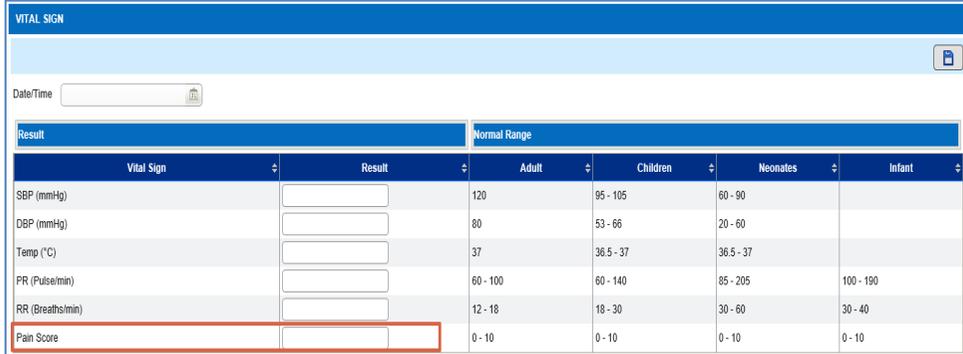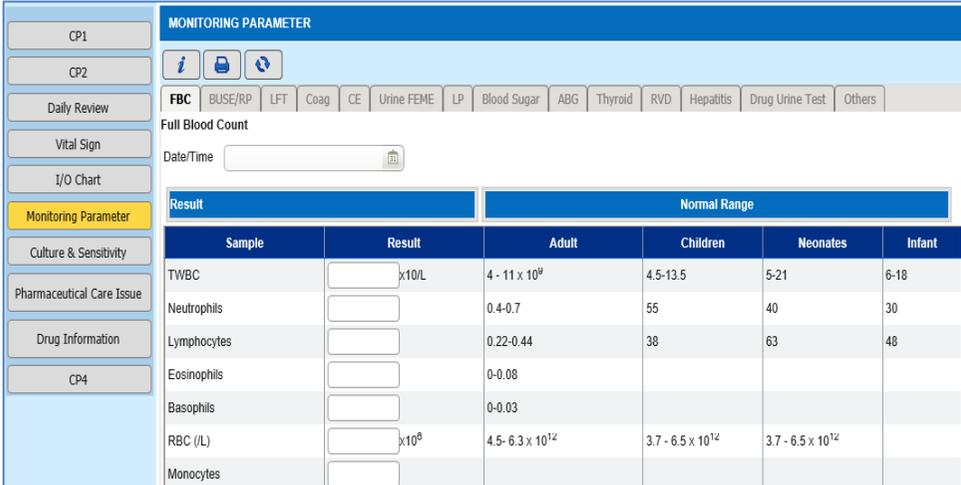| Function Flow	Ward Pharmacy (CP2) Screen in current Version 2.0	Ward Pharmacy (CP2) Screen in new Version 2.2

1. Ward Pharmacy Listing Screen	**Pharmacy Transaction →Clinical → Ward Pharmacy Listing Screen**
	
	Current Ward Pharmacy Listing Screen as below:
	1) No filtering column for 'Created By' for CP1
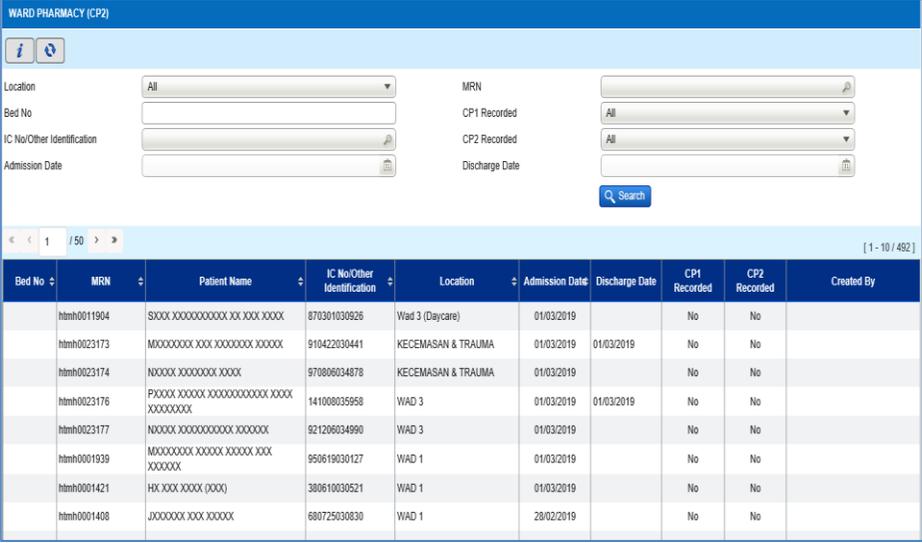	
	2) Currently cannot update record after patient has been discharged
		Pharmacy Transaction →Clinical → Ward Pharmacy Listing Screen
		
		New Ward Pharmacy Listing Screen as below:
		1) Added 'Created By' column for CP1
		   i- Search 'CP1 Created By' name to filter CP2 record based on CP1 Created By name and click on "Search" button
		   ii- CP2 Listing screen will display record based on 'CP1 Created By' name
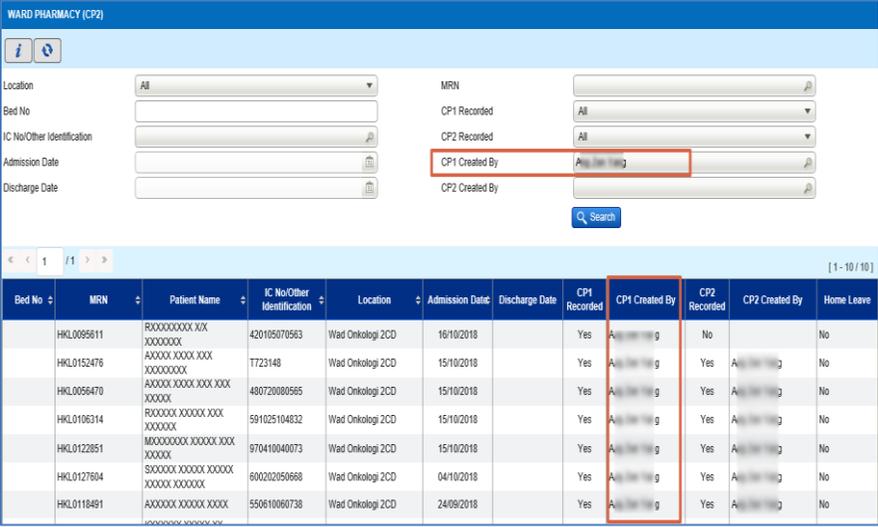		
		2) Allow to do update 5 days after discharged date (backdated)
		Step to update record :
		   i. Filter record by 'Discharged Date' (Select date which within 5 days after patient discharged)
		   ii. Double click on the record to start with ward pharmacy recording
		  iii. Save CP2 record

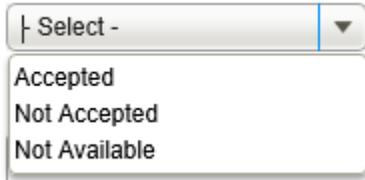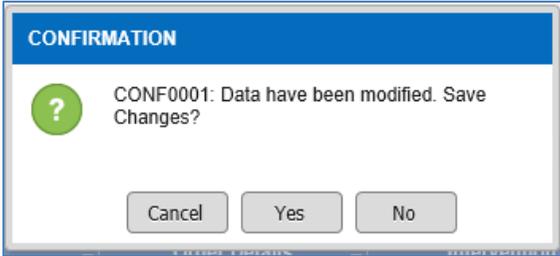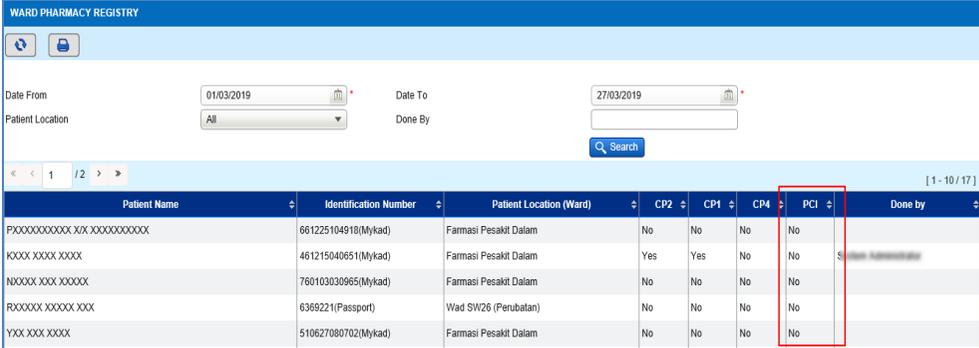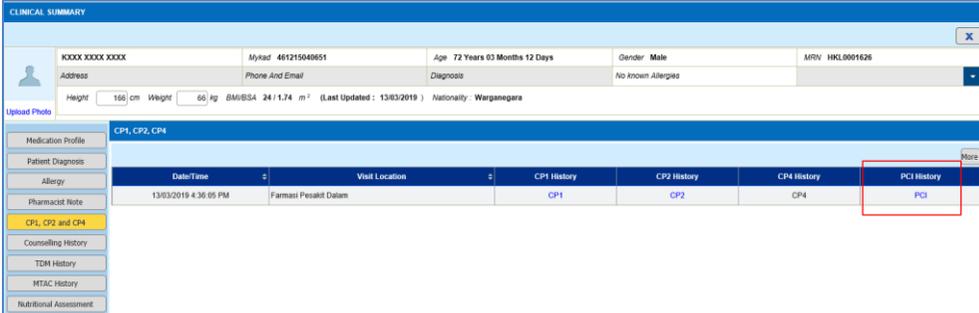| Function Flow	Ward Pharmacy Screen in current Version 2.0	Ward Pharmacy Screen in new Version 2.2
2. Ward Pharmacy Screen	Pharmacy Transaction →Clinical → Ward Pharmacy Screen → CP2 1) To rename "CP2" to "Pharmacotherapy Review (CP2)" 2) Current Ward Pharmacy Screen, there is No link to access Medication Counselling Screen, user need to close current screen and open Medication Counselling from main menu 	Pharmacy Transaction →Clinical → Ward Pharmacy Screen → CP2 1) Renamed "CP2" to "Pharmacotherapy Review (CP2)" 2) New Ward Pharmacy screen, added menu link to access medication counselling at Ward Pharmacy (CP2) menu bar

Function Flow	Ward Pharmacy Screen in current Version 2.0	Ward Pharmacy Screen in new Version 2.2
		- Click on the menu will display new medication order screen as below - Fill all the required information and click on 'Save' button, shall display button to proceed for reporting **Proceed To Reporting** and button to place for New Order **Add New Order** - Click on "Proceed To Reporting" button, shall open medication counselling reporting screen Click on "Add New order" button, shall open new medication counselling order screen

Function Flow	Ward Pharmacy Screen in current Version 2.0	Ward Pharmacy Screen in new Version 2.2
3. Ward Pharmacy Screen – Autosave CP2	**Pharmacy Transaction →Clinical → Ward Pharmacy Screen** Current Ward Pharmacy Screen, user need to edit/ save CP2 first than only can update Daily Review and C&S screen If no CP2 recorded, Daily Review and C&S add new button will be dimmed/disabled as below: **Daily Review** 	**Pharmacy Transaction →Clinical → Ward Pharmacy Screen** New Ward Pharmacy screen, user is allowed to update Daily Review and C&S screen without need to update the CP2 screen first **Daily Review** Button Daily Review is enable and can enter new record

Function Flow	Ward Pharmacy Screen in current Version 2.0	Ward Pharmacy Screen in new Version 2.2
	Culture & Sensitivity 	**Culture & Sensitivity** - Button C&S is enable and can enter new record **Note**: Upon save the Daily Review and C&S screen, CP2 will be autosaved and count in report PF6.3 a and ward pharmacy registry

Function Flow	Ward Pharmacy Screen in current Version 2.0	Ward Pharmacy Screen in new Version 2.2
4. Ward Pharmacy Screen – Update Diagnosis	**Pharmacy Transaction → Clinical → Ward Pharmacy Screen** Current Ward Pharmacy Screen, diagnosis section at patient banner is for view only 	**Pharmacy Transaction → Clinical → Ward Pharmacy Screen** New Ward Pharmacy screen, user is allowed to update diagnosis as below: Click on button to add new Diagnosis, system will open screen Add Diagnosis as below: Fill in the record and click on save button, record will be added in the Diagnosis listing
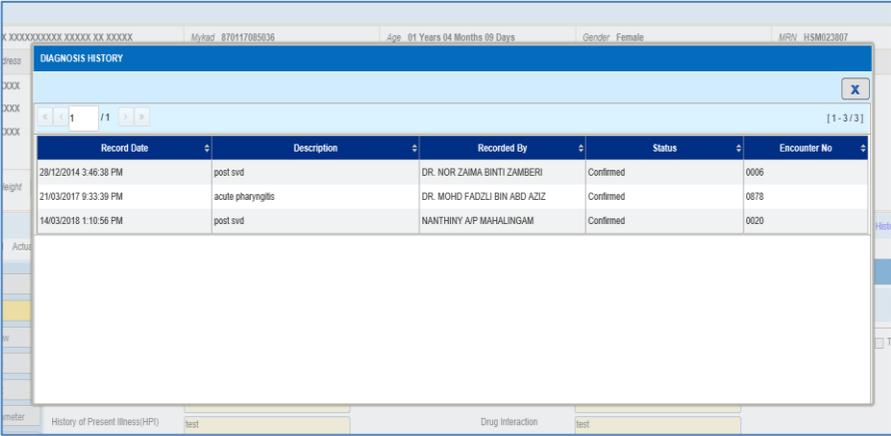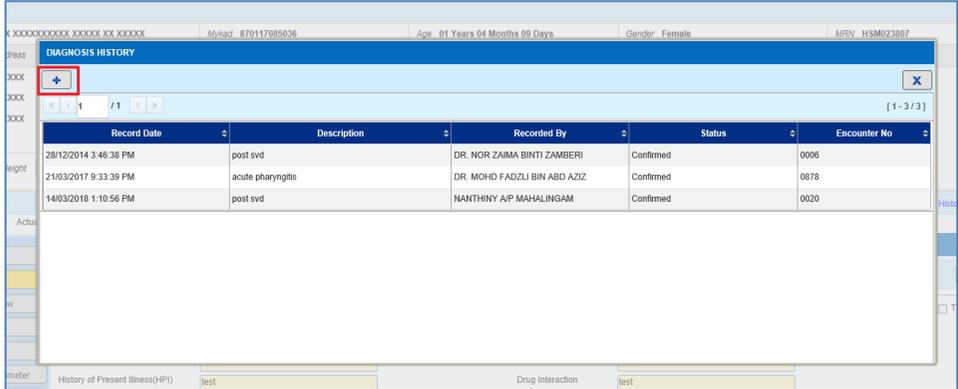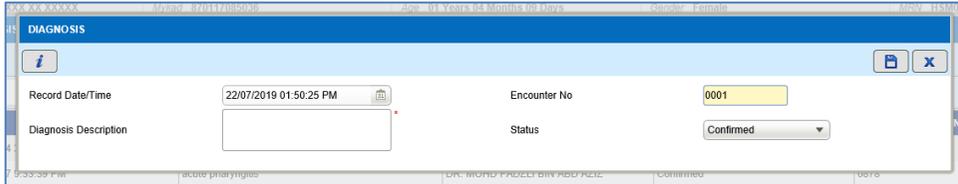
Function Flow	Ward Pharmacy Screen in current Version 2.0	Ward Pharmacy Screen in new Version 2.2
5. Ward Pharmacy Transcribe By	**Pharmacy Transaction → Clinical → Ward Pharmacy Screen** Current Ward Pharmacy Screen,there are field name 'Transcribe by' provided at section below patient banner 	**Pharmacy Transaction → Clinical → Ward Pharmacy Screen** Renamed 'Transcribe by' to 'Created by' at section below patient banner
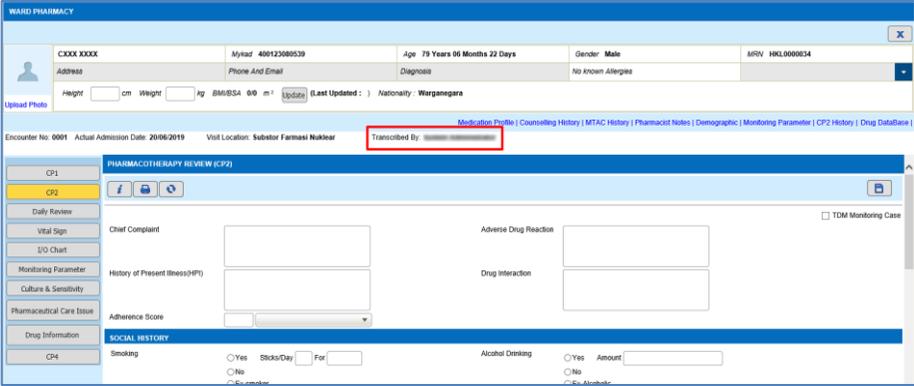
Function Flow	Ward Pharmacy Screen in current Version 2.0	Ward Pharmacy Screen in new Version 2.2
6. Ward Pharmacy – Vital Sign	**Pharmacy Transaction →Clinical → Ward Pharmacy Screen → Vital Sign** 1) Vital Sign - To add new column for PAIN SCORE in Vital Sign screen 	**Pharmacy Transaction →Clinical → Ward Pharmacy Screen → Vital Sign** 1) Vital Sign - To add new column for PAIN SCORE in Vital Sign screen

Function Flow	Ward Pharmacy Screen in current Version 2.0	Ward Pharmacy Screen in new Version 2.2

7. Ward Pharmacy – Lab Parameter	**Pharmacy Transaction →Clinical → Ward Pharmacy Screen →Lab Parameter**
	
	Lab Parameter:
	- To remove mandatory field height&weight in lab parameter
	- Rename Lab Parameter to Monitoring Parameter
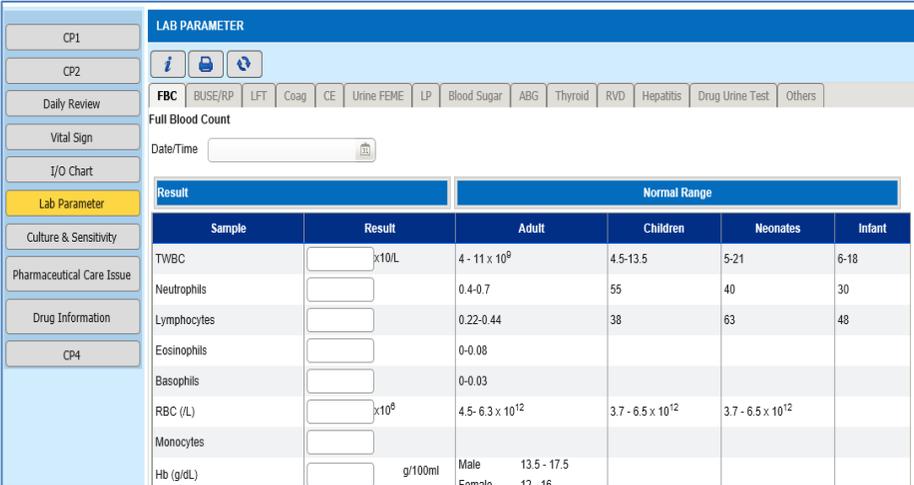	
		Pharmacy Transaction →Clinical → Ward Pharmacy Screen →Lab Parameter
		
		Lab Parameter:
		- Removed mandatory field height&weight in lab parameter
		    - For calculation in field 'CrCl' if there is no height & weight should allow user to type in the result
		    - If there is height& weight available then should auto calculate the result
		
		- Renamed Lab Parameter to Monitoring Parameter

Summary of Ticket Number and Request for PCI

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS026607118S	MTAC Reporting - Request remove mandatory for field Status of Intervention *	Cik Asmirah request for " Status of Intervention * " can be change to not mandatory or provide NA. This is due some work process not direct to Doctor.	1) To add NA at 'Status of Intervention*' *Changes apply to PCI at MTAC WP and Mobile*
2.	I-PhIS026611218S	MTAC Reporting - Outcome Column not appear at Report	Cik Asmirah reported she had complete for Pharmaceutical Care Issue and key in Outcome Field. However when print the report the Outcome Field was not appear at printed report.	2) Add alert message before close Pharmaceutical Care Issue
3.	I-PhIS020867017S	Ward Pharmacy (CP2) - Add alert message before close Pharmaceutical Care Issue	User request to have alert message before close Pharmaceutical Care Issue. User request that alert message because after user done update record user forgot to save and user just close the window. The record updated not save and user need to do again.	3) To add PCI in Ward Pharmacy Registry and Clinical Summary
4.	I-PhIS021148717S	Pharmaceutical Care Issue - Request to appear record in separate screen	Encik Andrew request to appear record in screen report ward pharmacy registry, patient management and clinical summary.	

Function Flow	PCI Screen in current Version 2.0	PCI Screen in new Version 2.2
1. PCI Screen	**Pharmacy Transaction →Clinical → Ward Pharmacy → PCI** 1) Current PCI screen No 'Not Available' at 'Status of Intervention*' field Status of Intervention *　　　●Accepted 　　　　　　　　　　　　　　○Not Accepted 2) Currently, No alert message appear before close Pharmaceutical Care Issue screen, and data entered will be discard	**Pharmacy Transaction →Clinical → Ward Pharmacy → PCI** 1) Added 'Not Available' at 'Status of Intervention*' field Status of Intervention　　　⊢ Select - ▼ * 　　　　　　　　Accepted 　　　　　　　　Not Accepted 　　　　　　　　Not Available *Note: Changes apply to PCI at MTAC WP and Mobile* 2) Added alert message before close Pharmaceutical Care Issue screen Step: 　　- Click on PCI button 　　- Fill in all the required information 　　- Click on Add/Update button 　　- Click on close button 　　- Message alert shall appear as below **CONFIRMATION** ? CONF0001: Data have been modified. Save Changes? Cancel　Yes　No • Click Cancel to remain on the current screen • Click on Yes, save the record and close the screen • Click on No, Close the screen without Save the record Note: This alert message will only appear if user has edit/ key in any record in PCI screen. If Not, user can switch to other screen without need to have any alert message.

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Function Flow	PCI Screen in current Version 2.0	PCI Screen in new Version 2.2
	3) Currently No PCI information at Ward Pharmacy Registry and Clinical Summary Screen	3) Added PCI in Ward Pharmacy Registry and Clinical Summary **Ward Pharmacy Registry screen** **Clinical Summary Screen** - Click on PCI hyperlink to view in details

Summary of Ticket Number and Request for Ward Pharmacy Report printing

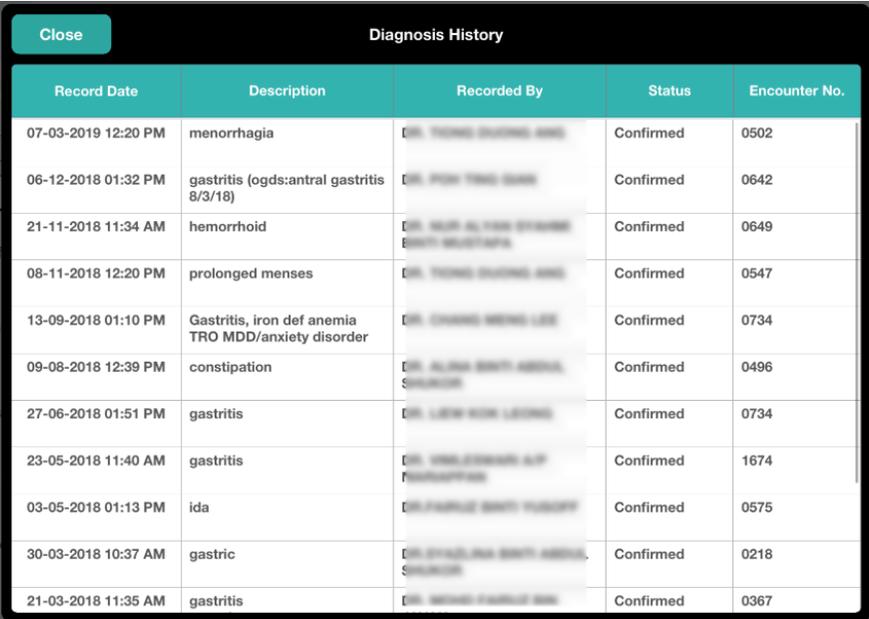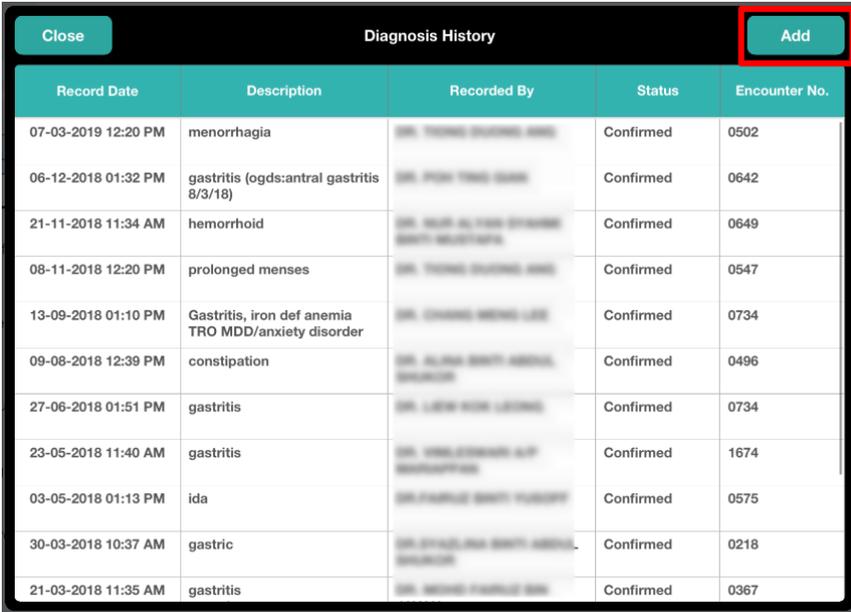| No.	Ticket #	Description	Requests	Solution
1.	I-PhIS018785517S	Request changes in CP2: Pharmacotherapy Review Report	User request to make changes at CP2: Pharmacotherapy Review Report. 1) Add Co morbidity 2) Add Surgical history 3) Shrink 'Description'column - Pharmacist Intervention 4) Add 'Pharmacist Recommendation' column at Pharmacist Intervention	1) To display : i- PMHx ii- 'Pharmacist Recommendation' column at Pharmacist Intervention iii- Daily review 2) Shrink 'Description' column - Pharmacist Intervention
2.	I-PhIS018862917S	Ward Pharmacy - Daily Case Review can't be view in CP2	Daily Case Review can't be view in CP2. Any daily case review is also not counted in report. Case Review is one of JKN Sabah requirement	
3.	I-PhIS021191517S	Medical History column not appear when preview	User reported medical history column not appear when print preview. User claimed she has insert the Co-Morbidity but not appear.	
4.	I-PhIS021191617S	Ward Pharmacy (CP1) - PMHx not appear when preview	User reported she has insert the column in PMHx but when print preview, all the notes not appear.	

Function Flow	Ward Pharmacy Screen in current Version 2.0	Ward Screen in new Version 2.2
1. Ward Pharmacy Report Printing Screen	**Pharmacy Transaction →Clinical → Ward Pharmacy Report Printing Screen** Current Ward Pharmacy printing screen does not captured information as below: i- PMHx ii- 'Pharmacist Recommendation' column at Pharmacist Intervention iii- Daily review	**Pharmacy Transaction →Clinical → Ward Pharmacy Report Printing Screen** New Ward pharmacy printing screen has been added information as below: i- PMHx ii- 'Pharmacist Recommendation' column at Pharmacist Intervention iii- Daily review

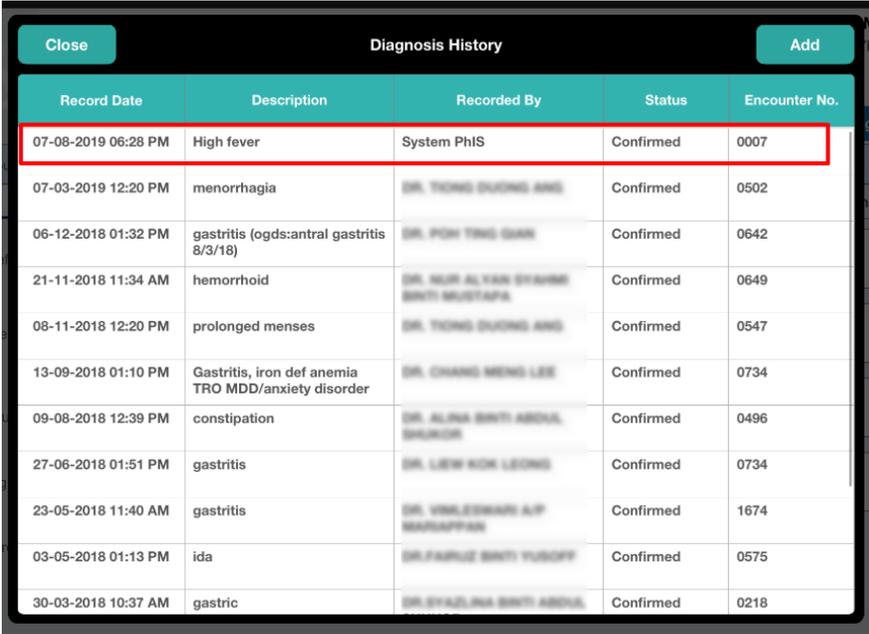| Function Flow	Ward Pharmacy Screen in current Version 2.0	Ward Screen in new Version 2.2

Function Flow	Ward Pharmacy Mobile Screen in current Version 2.1	Ward Pharmacy Mobile Screen in new Version 2.2
1) Ward Pharmacy Screen – Medication Counselling	**Clinical → Ward Pharmacy** Current Ward Pharmacy Screen, there is No link to access Medication Counselling Screen, user need to close current screen and open Medication Counselling from main menu 	**Clinical → Ward Pharmacy** New Ward Pharmacy screen, added menu link to access medication counselling at Ward Pharmacy (CP2) main menu - Click on the menu will display new medication order screen

Function Flow	Ward Pharmacy Mobile Screen in current Version 2.1	Ward Pharmacy Mobile Screen in new Version 2.2
		   - Fill in all the required information and then tap on 'Save' button, shall appear button to proceed for reporting **Proceed to Reporting** and button **Add New Order** to place for New Order - Tap on "Proceed to Reporting", shall open medication counselling reporting screen - Tap on "Add New order", shall open new medication counselling order screen

Function Flow	Ward Pharmacy Mobile Screen in current Version 2.1	Ward Pharmacy Mobile Screen in new Version 2.2
2) Ward Pharmacy Screen – Autosave CP2	**Clinical → Ward Pharmacy → Daily Review / Culture & Sensitivity** Current Ward Pharmacy Screen, user need to edit/ save CP2 first than only can update Daily Review and C&S screen If no CP2 recorded Daily Review and C&S add new button will be disabled as below: **Daily Review** 	**Clinical → Ward Pharmacy → Daily Review / Culture & Sensitivity** New Ward Pharmacy screen, user is allowed to update Daily Review and C&S screen without need to update the CP2 screen first **Daily Review** - Button 'Add Daily Review' is enable - Click on the button shall open Add Daily Review screen as the following
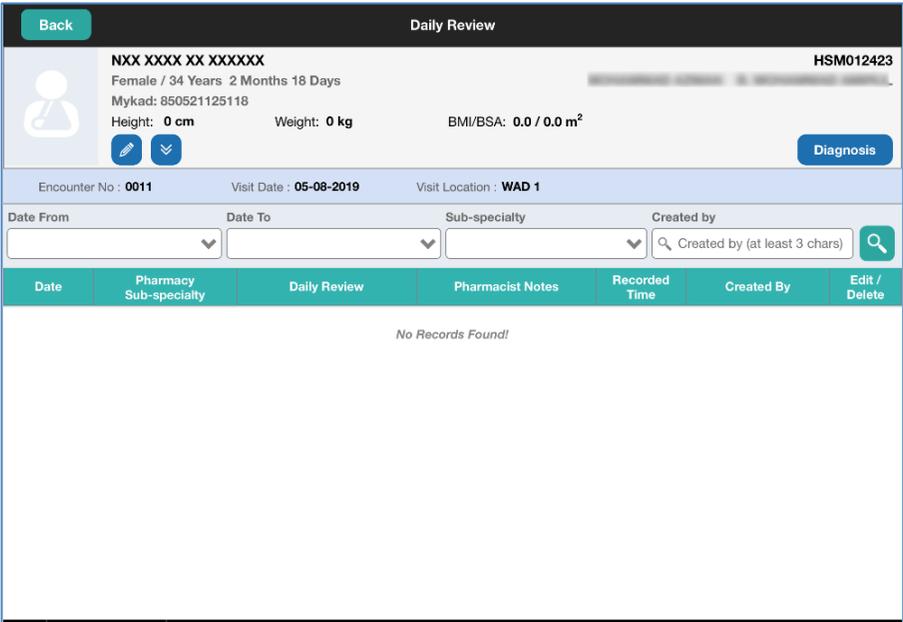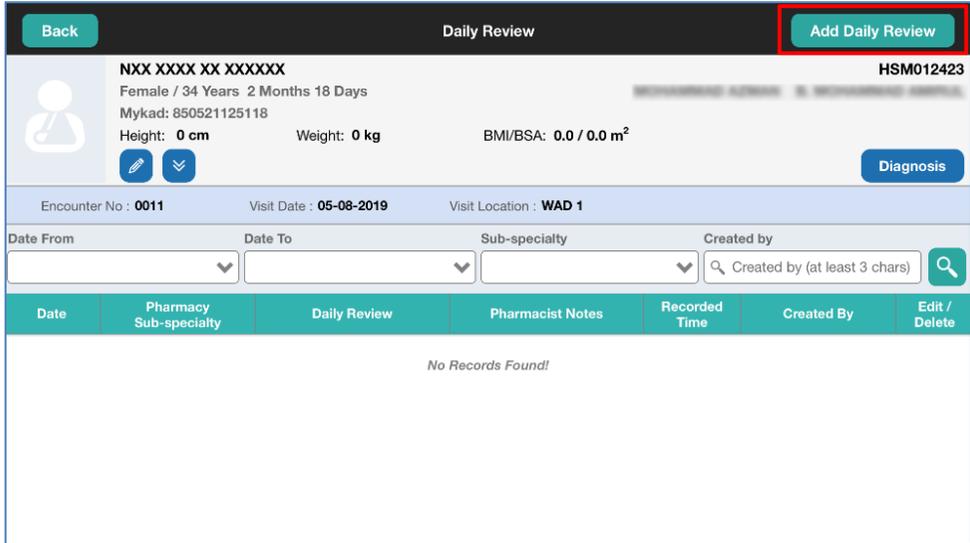
Function Flow	Ward Pharmacy Mobile Screen in current Version 2.1	Ward Pharmacy Mobile Screen in new Version 2.2

Function Flow	Ward Pharmacy Mobile Screen in current Version 2.1	Ward Pharmacy Mobile Screen in new Version 2.2
	Culture & Sensitivity Current Ward Pharmacy Screen, user need to edit/ save CP2 first than only can update Daily Review and C&S screen If no CP2 recorded C&S add new button will be disabled as below: 	**Culture & Sensitivity** New Ward Pharmacy screen, user is allowed to update C&S screen without need to update the CP2 screen first - Button add C&S result is enabled - Click on the button shall open Add Culture & Sensitivity screen as the following
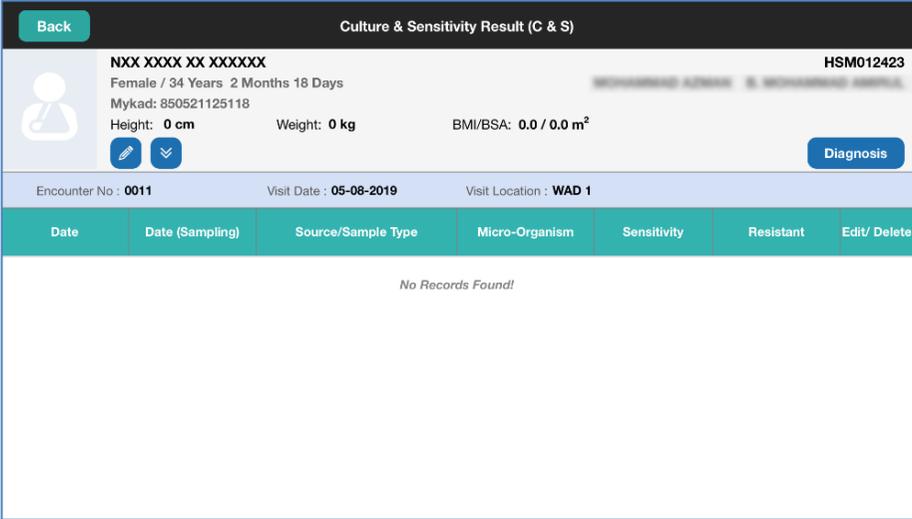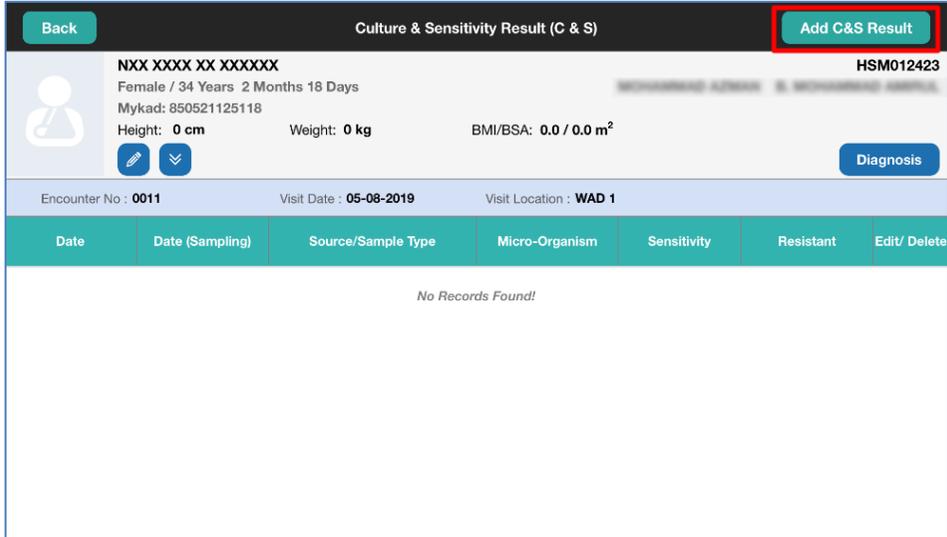
Function Flow	Ward Pharmacy Mobile Screen in current Version 2.1	Ward Pharmacy Mobile Screen in new Version 2.2
		Note: Upon save the Daily Review and C&S screen, CP2 will be auto saved and count in report PF 6.3(a) and ward pharmacy registry.

Function Flow	Ward Pharmacy Mobile Screen in current Version 2.1	Ward Pharmacy Mobile Screen in new Version 2.2
3) Ward Pharmacy Screen – Update Diagnosis	**Clinical → Ward Pharmacy Screen** Current Ward Pharmacy Screen, diagnosis section at patient banner is for view only 	**Clinical → Ward Pharmacy Screen** New Ward Pharmacy screen, user is allowed to update diagnosis as below: Click on ![Add] button to add new Diagnosis, system will open screen Add Diagnosis as below:

Function Flow	Ward Pharmacy Mobile Screen in current Version 2.1	Ward Pharmacy Mobile Screen in new Version 2.2
		  Fill in the record and click on save button, record will be added in the Diagnosis listing