Summary of Ticket Number and Request for Therapeutic Drug Monitoring Screen

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS053 377319S	User request, to appear popup message for TDM at home screen after Dr order the drug. Appear for user have role TDM Pharmacy. Request for appear : Patient name TDM drug Order date / time	To add Task list for TDM Pharmacist	<u>Home Screen – Task List</u> To add Task list for TDM Order - To TDM Pharmacist - To all TDM Order <u>TDM Order Screen</u> To allow choosing before or after when random level is selected <u>Sample Management Screen</u> - To captured 'Actual Admin Date/Time' from 'Administration Date/Time' at TDM Order Screen - Shall allow to edit also <u>Cancel TDM Outsource Sample</u> - To add alert message 'No Yes Cancel' before Cancel TDM Outsource
2.	I-PhIS048 085618S	User request for module TDM (Sample Management) request system to auto pull data from TDM Order Verification (Drug Administration Date/Time) to screen Sample Management at column (Actual Admin Date/Time). user request to save time as user inform if user have to keep on enter the same info, user will waste time to enter the same data	Copy sample data from Order screen to sample management screen and allow edit at sample management screen	
3.	I-PhIS049 777919S	User informed sample pre & post need to key in separately for (actual administration date & time), (sample sent date & time), (sample accepted date & time), (sample accepted by). Confirmed by user suppose details for pre & post is same. But user need to enter twice. So, user request data auto pull in sampling details screen from pre sample to post sample. Only details for Actual sampling Date&Time will different for pre & post. Email from user: (Sampling details) : Untuk setiap sampel pre & post, perlu key in secara berasingan (actual administration date & time), (sample sent date & time), (sample accepted date & time), (sample accepted by),..which is sebenarnya ia adalah sama untuk sample pre & post. Tp kami perlu key in 2 kali benda yang sama.	Copy sample data from Order screen to sample management screen and allow edit at sample management screen	

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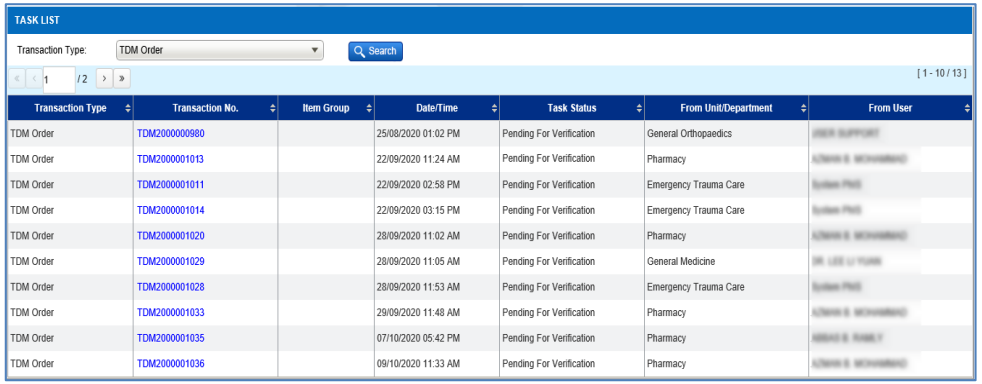
4.	I-PhIS051926319S	User reported H. Taiping send TDM outsource to HBUK and HBUK did reject the TDM. However, TDM still appear at sample management H. Taiping with status Outsource even rejected by external facility. She also claim TDM appear at external TDM in external notification at home screen.	Manage Order for TDM - allow pharmacist to stop/discontinue order	
5.	I-PhIS055595119S	Add on the alert message 'No Yes Cancel' before Cancel TDM Outsource	To add alert message 'No Yes Cancel' before Cancel TDM Outsource	
6.	I-PhIS055633119S	Add on the alert message 'No Yes Cancel' before Cancel TDM Outsource	To add alert message 'No Yes Cancel' before Cancel TDM Outsource	
7.	I-PhIS044297118S	User request to allow selection of “before” or “after” after select random. Email From user : Change Request 2 (TDM): When Random level is selected, sampling time is before by default, cannot be changed to after If possible to allow selection of “before” or “after”	To be given an option of choosing before or after when random level is selected	

Function Flow	Therapeutic Drug Monitoring Screen in current Version 2.2	Therapeutic Drug Monitoring Screen in new Version 2.3
1. TDM Task list	Home → Task list Currently, there is no task list available for TDM transaction	Home → Task list 1. Select 'Transaction Type' = TDM Order  2. List of TDM Order will be displayed with column as below: • Transaction Type – This column is default to 'TDM Order' • Transaction No – This column will display 'TDM Order' number • Item Group – Empty (use for Inventory module) • Date/Time – This column will display 'TDM Order Date/Time' • Task Status – Task status is default to 'Pending for Verification' • From Unit/ Department – This column will display TDM order location • From User – This column will display 'Ordered By' from TDM order screen 3. Click on 'Transaction No' will open the TDM Verification Screen - User can update necessary information on this stage - After verification done record cannot be edited anymore - Status will be updated to 'Verified'

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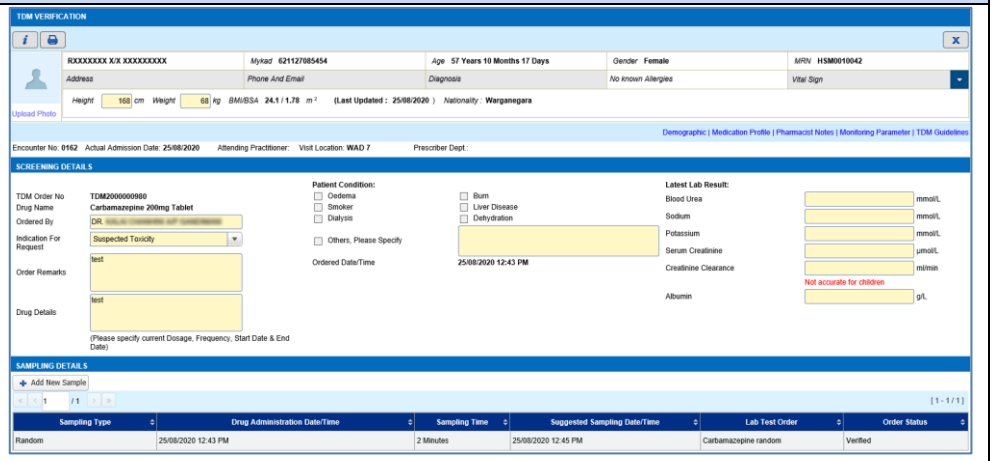
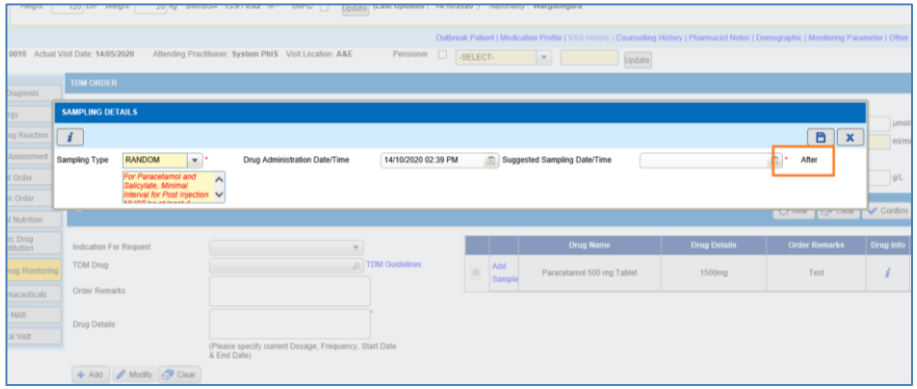
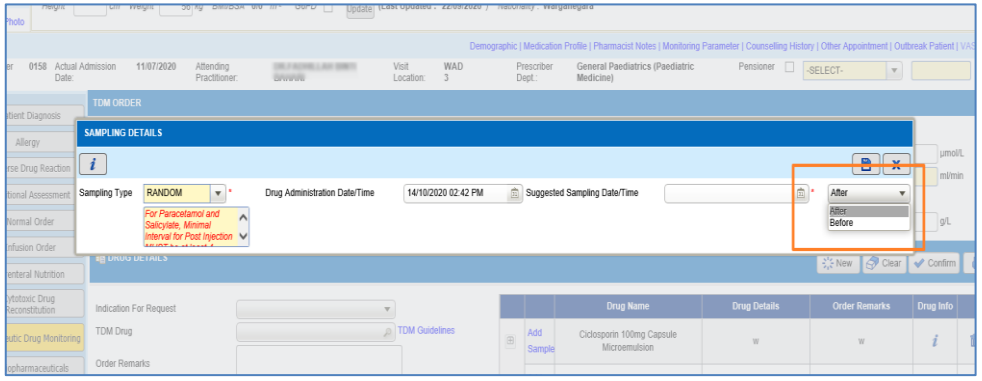
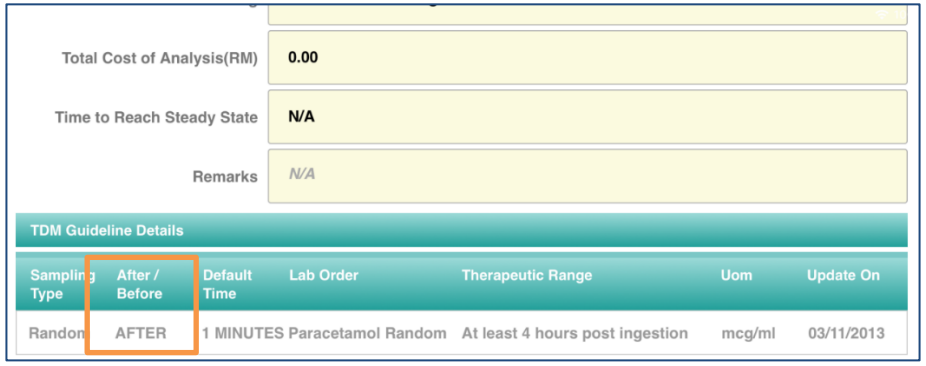
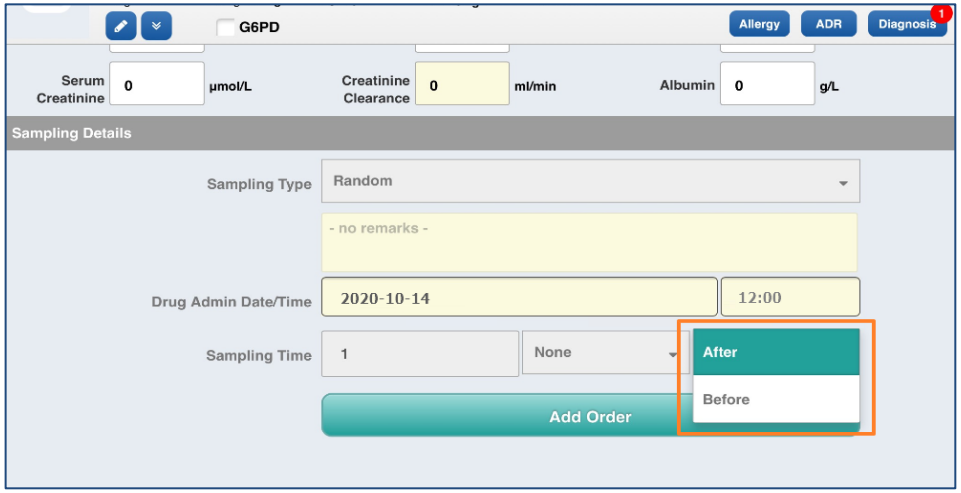
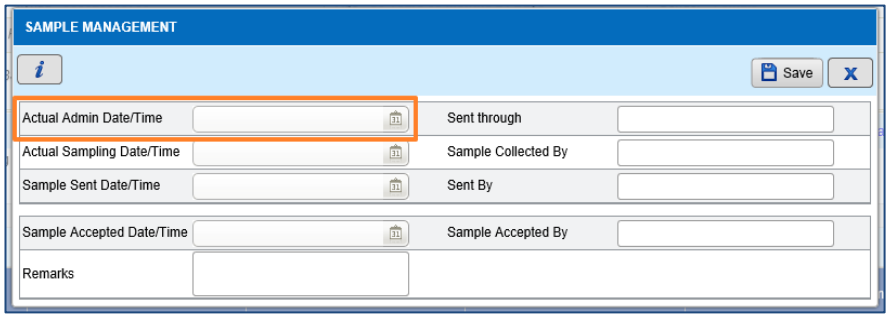
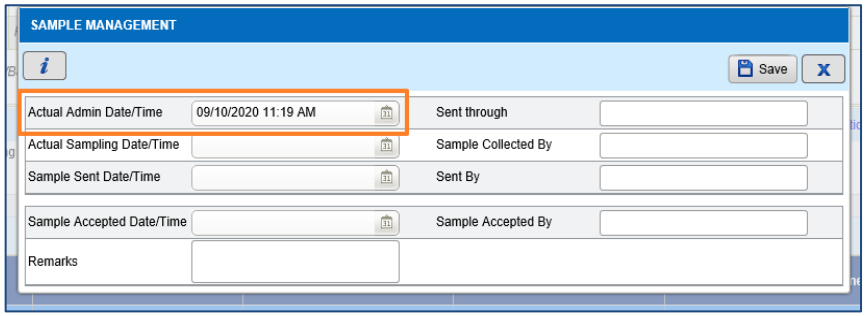
		 4. Record will be removed from this task list listing after the verification is done *Note:* *This task list shall be assigned to all TDM Pharmacist (Role : Pharmacist TDM)*
2. TDM Order (Web application)	Order Management → Medication Order →Therapeutic Drug Monitoring 1. Create new TDM order with sample type = Random 2. Sampling time will be defaulted to 'After' 	Order Management → Medication Order →Therapeutic Drug Monitoring 1. Create new TDM order with sample type = Random 2. System allow user to select 'before' or 'after' when random level is selected 

Function Flow	Therapeutic Drug Monitoring Screen in current Version 2.2	Therapeutic Drug Monitoring Screen in new Version 2.3
3. TDM Order (Mobile application)	Mobile Application → Medication Order → Therapeutic Drug Monitoring 1. Create new TDM order with sample type = Random 2. Sampling time will be defaulted to 'After' 	Mobile Application → Medication Order → Therapeutic Drug Monitoring 1. Create new TDM order with sample type = Random 2. System allow user to select 'before' or 'after' when random level is selected 
4. Sample Management Screen	Pharmacy → Clinical → TDM → Sample Management 1. Open TDM record with status 'Verified' 2. Currently, 'Actual Admin Date/Time' is default to empty with calendar option  TDM Sample Management Screen	Pharmacy → Clinical → TDM → Sample Management 1. Open TDM record with status 'Verified' 2. 'Actual Admin Date/Time' will be captured from 'Administration Date/Time' selected at TDM Order Screen and editable  TDM Sample Management Screen

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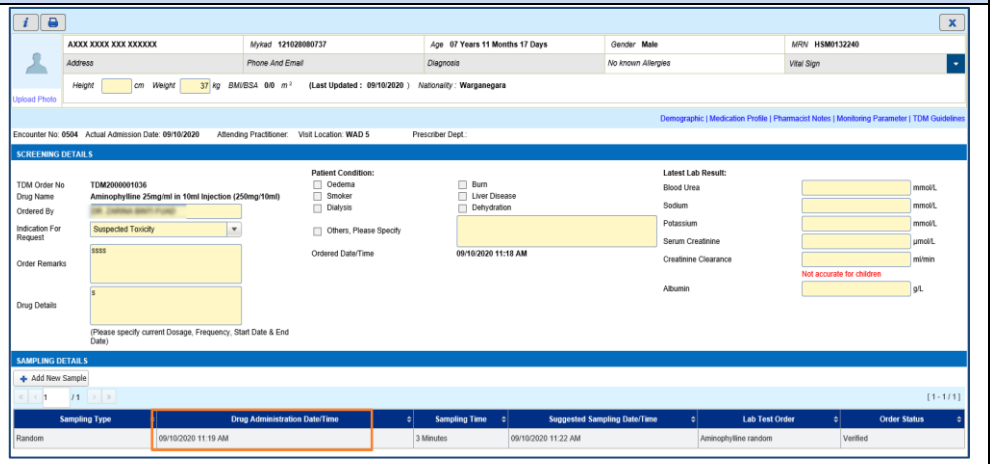
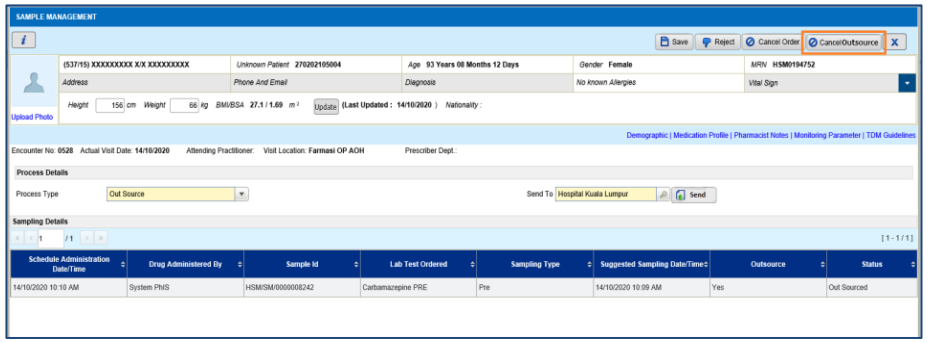
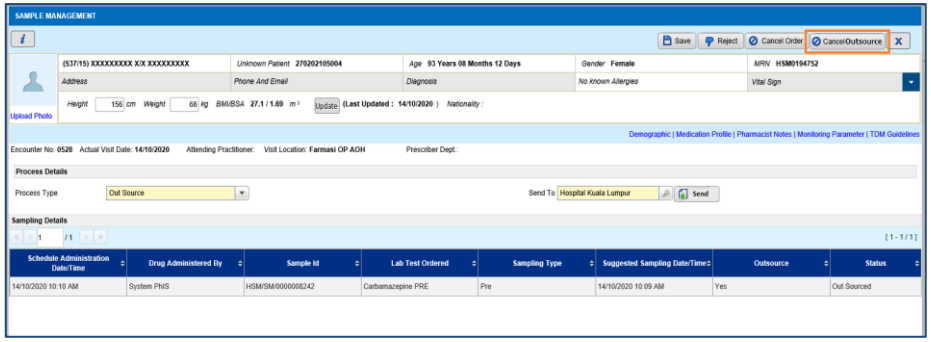
		 TDM Order Screen
3. Alert on Cancel TDM Outsource	Pharmacy → Clinical → TDM → Sample Management 1. Select TDM record with status 'Outsourced' 2. Click on 'Cancel Outsource' button  3. Alert message as below will appear, and TDM Outsourced will be cancelled	Pharmacy → Clinical → TDM → Sample Management 1. Select TDM record with status 'Outsourced' 2. Click on 'Cancel Outsource' button  3. Alert message as below will appear:

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	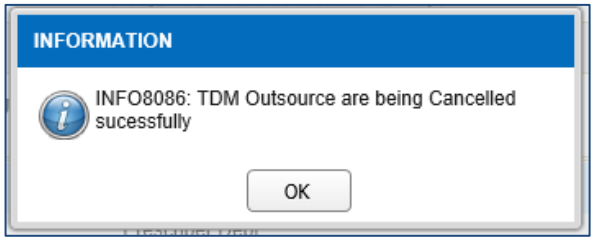	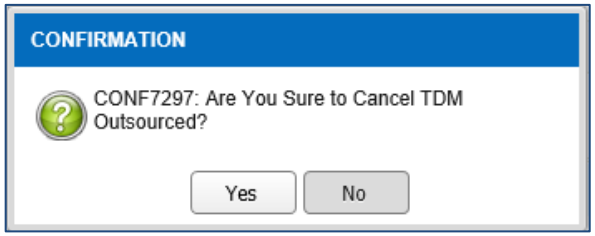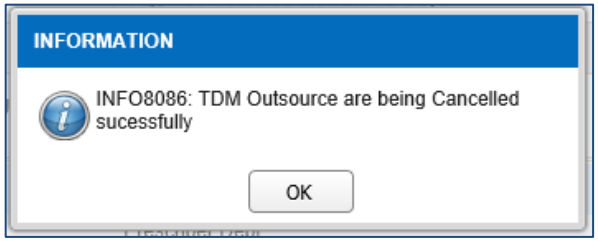 4. Click on 'Yes', TDM Outsource will be cancelled and user can proceed to the next transaction