



This workshop is intended for surgical trainees and medical students and provides a platform with hands-on opportunity where sound understanding and in-depth knowledge on device-tissue interaction and Science of Tissue Management (SoTM) can be obtained. It would involve sharing the latest information and innovations in Stapling, Energy Devices, Abdominal Wound Closure and Intra-Operative Bleeding Management and will be divided into 4 sessions: SoTM Digital Module, virtual lecture Session & hands-on session. Latest addition to this programme, we are introducing Digital Facilitation Skills Training to the participants where they can provide answers to key questions relating to leading and participating virtual learning events, from technical requirements to design strategies and delivery best practices.

Faculty



Prof. Dr. April Camilla Roslani



Mr. Zairul Azwan Bin Mohd Azman



Associate Prof. Dr. Khong Tak Loon



Mr. Hans Alexander Mahendran

MORNING LECTURE @ SURGICAL SIMULATION LAB, Faculty of Medicine UM			
Time		Topic	Speaker/Moderator
Start	End		
8:30	8:45	Registration <i>*Light refreshments will be provided</i>	
8:45	8:55	Welcome Remark and SOTM Introduction	Prof. Dr. April Camilla Roslani
8:55	9:40	SoTM ENERGY	Prof. Dr. April Camilla Roslani
9:40	9:50	Energy demonstration: Electrosurgery	Live Hands on DEMO
9:50	10:50	SoTM Stapling	Associate Prof. Dr. Khong Tak Loon
10:50	11:50	SoTM Bleeding Management	Mr. Hans Alexander Mahendran
11:50	12:50	SoTM Abdominal Wall Closure	Mr. Zairul Azwan Bin Mohd Azwan
12:50	13:50	Break	
13:50	14:50	Digital Facilitation Skills Training with Lunch	Mei Mei from Ethicon
End of lecture session			

LAB DEMONSTRATION & HANDS-ON @ SURGICAL SIMULATION LAB, Faculty of Medicine UM			
Time		Topic	Facilitator
Start	End		
14:50	16:50	Lab stations: 1. ENERGY ; Ultrasound and Bipolar	Prof. Dr. April Camilla Roslani
		2. STAPLING ; Pre compression, Stapler selection, Open and Lap stapler	Associate Prof. Dr. Khong Tak Loon
		2. Bleeding Management ; Fibrillar and SNoW (deployment method)	Mr. Hans Alexander Mahendran
		3. Abdominal Wound Closure ; Loop PDS, Single strand PDS with self locking knot and Stratafix	Mr. Zairul Azwan Bin Mohd Azwan
16:50	17:00	Closing & Group photo	
End of lab demo session			