



7th Lower GI Training Course

20-21 July 2018



Program

Day 1 20th July 2018

Time	Topic	Faculty
09:00-09:05	Welcome address	Prof. Michael Li
09:05-09:15	Course Introduction	Prof. Jun-Gi Kim & Dr. Joe Fan
Session 1	Introduction to Endo-laparoscopic Surgery <i>Moderator: Prof. Michael Li / Prof. Chucheep Sahakitrungruang</i>	
09:15-09:35	Laparoscopic colorectal surgery: Get started!	Prof. Suk-Hwan Lee
09:35-09:55	Access, Instruments, Energy platforms: Nuts & Bolts in Laparoscopic Colorectal Surgery	Dr. Jiunn Heng Lai
09:55-10:15	The application of combined endoscopy and laparoscopy for treating colorectal disease	Dr. Joe Fan
10:15-10:35	Laparoscopic (Extended) Right Hemicolectomy: How I do it?	Prof. Jun-Gi Kim
10:35-10:50	Discussion	
10:50-11:05	Group photo & Tea Break	
Session 2	Laparoscopic Colectomy <i>Moderator: Prof. Suk-Hwan Lee / Dr. Joe Fan</i>	
11:05-11:25	Laparoscopic sigmoid resection: how I do it?	Dr. Jiunn Heng Lai
11:25-11:45	Laparoscopic CME, CVL. How I do it?	Prof. Chucheep Sahakitrungruang
11:45-12:05	Laparoscopic Management of Diverticular Disease: An Update	Prof. Craig Lynch
12:05-12:25	Transanal Endoscopic Surgery	Dr. Kevin Yau
12:25-12:40	Discussion	
12:40-13:40	Lunch	
13:40-17:00	Hands-on session – 6 Endoscopic Stations	Objectives & Assessment
	Briefing Session: (Location: Wet lab) - Introduction of Endo Surgery (JF) - Introduction to imaging systems, ET and bedside cleaning (Oly)	- Maintenance of equipment - Compose & cleaning of endoscopes
	Endoscopic Training: (90mins) (3 Acrylic Boxes) Step 1. Endoscopic Checklist Step 2. Biopsy Step 3. Injection Step 4. Snare Step 5. EMR (Optional ESD)	Forms to confirm essential steps for proper handling of endoscopes. Ability to identify key structures Endo-Lap scenario
	Endo-Lap Scenario: (90mins) Colonoscopy (45mins) Model Use: CM-15 Equipment Use: CF-HQ290	
	Sutures & Anastomosis (45mins) Model Use: POP Box Equipment Use: Laparoscope	



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Day 2 21th July 2018

Time	Topic	Faculty
Session I	Rectal Resection <i>Moderator: Prof. Jun-Gi Kim / Dr. Kevin Yau</i>	
09:00-09:20	Transanal Proctectomy: How I Do It?	Prof. Simon Ng
09:20-09:40	Laparoscopic surgery in T4 rectal cancer	Prof. Chucheeep Sahakitrungruang
09:40-10:00	Management of complications from rectal resection	Dr. Joe Fan
10:00-10:20	Discussion	
10:20-10:40	Tea Break	
10:40-16:30	Animal Lab Hands-on session (6 Stations) - Laparoscopic Surgery Setup and Safety (JF) - Energy Device and System Integration (Oly) - Procedures: Hemicolectomy Colectomy Small bowel resection +/- Ventral Hernia Repair	- Patient content form and safety checklist (patient name tag, procedures, date etc.) - Global Scale Rating form for Procedures
Lunch 12:00-13:00		
16:30-17:00	Closing Remarks & Certificate Presentation	Prof. Jun-Gi Kim & Dr. Joe Fan