

# ADVANCED COLONOSCOPY WORKSHOP 2017

24 – 25 February 2017



Co-organized by  
Department of Medicine &  
Department of Surgery  
The University of Hong Kong &  
Queen Mary Hospital

### Overseas Faculty:

Kuang I Fu (Japan)  
Bingrong Liu (China)  
Takashi Toyonaga (Japan)  
Dong-Hoon Yang (South Korea)

## ADVANCED COLONOSCOPY WORKSHOP 2017

24 – 25 February 2017



24 Feb 2017 (Fri)

Lectures and Live Demonstration

Venue: Cheung Kung Hai Lecture Theatre, LKS Faculty of Medicine

Time	Topic	Speaker
0945 - 1000	Registration and Morning Refreshments	
<b>Session 1: Basic Colonoscopy</b> <b>Chairmen: Weiqing Chen, Wai-Keung Leung, Oswens Lo</b>		
1000 - 1030	How to Improve Detection of Early Colonic Lesions?	Kuang-I Fu
1030 - 1050	How to Improve Bowel Prep Quality	Kevin Liu
1050 - 1120	Live Demonstration	
1120 - 1150	Quality Control & Challenges of Colorectal ESD	Takashi Toyonaga
1150 - 1210	Technological Advances for Enhanced Polyps Detection	Wai-Keung Leung
1210 - 1245	Live Demonstration	
1245 - 1345	Buffet Lunch	
<b>Session 2: Advanced colonoscopy</b> <b>Chairmen: Weiqing Chen, Chi-Chun Foo, Bingrong Liu</b>		
1345 - 1415	How to Start an ESD Training Program? Road from Beginner to Expert	Kuang-I Fu
1415 - 1435	Update on Surveillance of Colorectal Polyps	David But
1435 - 1455	Endoscopic Management of Radiation Proctitis	Oswens Lo
1455 - 1530	Live Demonstration	
1530 - 1545	Tea Break	
1545 - 1615	Novel Endoscopic Treatment of Appendiceal Diseases	Bing-Rong Liu
1615 - 1645	Live Demonstration	
1645 - 1715	Complications of ESD: Personal Experience and Published Cases	Dong-Hoon Yang
1715 - 1735	Colonoscopy Beyond Polypectomy	Chi-Chung Foo



25 Feb 2017 (Sat)

Lectures and Live Demonstration

Venue: Cheung Kung Hai Lecture Theatre, LKS Faculty of Medicine

Time	Topic	Speaker
<b>Session 3: Colonoscopy Plus</b> <i>Chairmen: Wai-Lun Law, Kuang-I Fu, David But</i>		
0900 - 0930	Innovative Colonoscopic Procedures: Thinking Outside the Box (+video)	Bingrong Liu
0930 - 0950	Advances on Minimally Invasive Surgery for Rectal Cancer	Wai-Lun Law
0950 - 1120	Live Demonstration	
1100- 1120	Tea Break	
1120 - 1140	Endorectal Ultrasound: Adjunct in Managing Rectal Tumours(+video)	Rockson Wei
1140 - 1210	Up-to-date Surveillance Strategy for Dysplasia and Colitic Cancer in UC	Dong-Hoon Yang
1210 - 1230	Colonoscopy for Crohn's Disease	Frank Lam
1230 - 1300	Live Demonstration	

**COURSE DIRECTORS :**

Professor Wai-Lun Law

Professor Wai-Keung Leung

**LOCAL FACULTY**

Dr. David But

Dr. Chi-Chung Foo

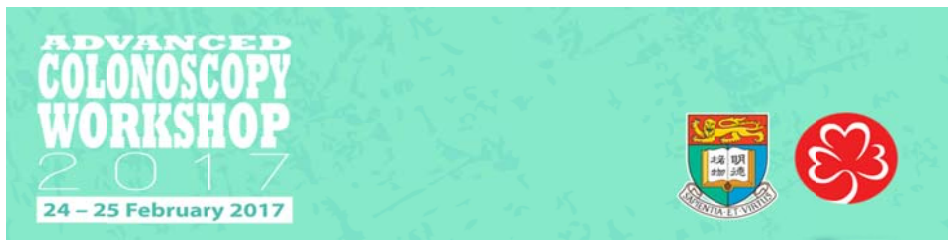
Dr. Frank Lam

Dr. Shuk-Wan Lam

Dr. Kevin Liu

Dr. Oswens Lo

Dr. Rockson Wei



## OVERSEAS FACULTY



**Dr. Kuang-I Fu, MD, PhD**  
Director, Department of Endoscopy  
Kanma Memorial Hospital, Tokyo, Japan

Dr. Fu was born in Taiwan and has been in Japan since he was in junior high school. He got his MD at Miyazaki Medical College in 1994. He got his PhD in Dokkyo Medical College in 2004. He specialized in the field of endoscopic diagnosis and treatment especially of magnifying image-enhanced endoscopy and endoscopic submucosal dissection. He has published 131 English papers. Dr. Fu is now working as a nomad endoscopist and spends half of a year in China for hands on training and giving lectures. He is invited as a visiting professor of more than 20 hospitals in China.



**Professor Bing-Rong Liu, MD**  
Director, Gastroenterology Department  
The First Affiliation Hospital of Zhengzhou University, Zhangzhou

Professor Bing-Rong Liu completed his MD in 2002 from Chongqing Medical University. He was appointed as the Director of Gastroenterology Department of the Second Affiliated Hospital of Harbin Medical University since 2004. In 2008, Prof Liu introduced endoscopic submucosal dissection (ESD) techniques to China. Under Prof Liu's supervision, his team developed various endoscopic dissection techniques such as endoscopic muscularis dissection (EMD), endoscopic resection of gastrointestinal wall layer (EFR), tunnel resection of submucosal tumors of the esophagus under endoscope therapy (tEMD), and endoscopic myotomy of achalasia (POEM). In recent years, Prof Liu pioneered and published numerous innovative endoscopic techniques in reputable journals including:

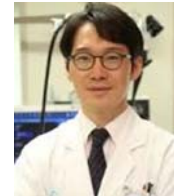
1. Endoscopic muscularis dissection (EMD) for upper gastrointestinal subepithelial tumors originating from the muscularis propria (Surg Endosc 2012;26:3141-48)
2. Endoscopic retrograde appendicitis therapy: a pilot minimally invasive technique (Gastrointest Endosc 2012;76:862-6)
3. Tunneling endoscopic muscularis dissection for subepithelial tumors originating from the muscularis propria of the esophagus and gastric cardia (Surg Endosc 2013;27:4354-9)
4. Pure transgastric NOTES in an adnexal procedure: the first human case report (Endoscopy 2013; 45(S02):E290-1)
5. Pure transgastric NOTES ovarian cystectomy: the first human procedure (Ensocopy 2014;46 (S1):E199-200)
6. Modified Peroral Endoscopic Myotomy (Am J Gastroenterol 2015;110:499)
7. Emergency Endoscopic Fenestration for Treatment of a Recurrence Pancreatic Pseudocyst (Am J Gastroenterol 2015;110:644)
8. Transrectal Gallbladder Preserving Cholecystolithotomy (TRGPC) via Pure Natural Orifice Transluminal Endoscopic Surgery: First Time in Humans (Am J Gastroenterol 2015;110:1655)  
Transrectal Gallbladder Preserving Polypectomy (TRGPP)

His current research focus is on expanding the role of endoscopic treatment of various diseases and clinical usage of NOTES.



**Dr. Takashi Toyonaga, MD, PhD**  
Director, Associate Professor, Department of Endoscopy  
Kobe University Hospital, Kobe, Japan

Dr. Toyonaga graduated from Ehime University School of Medicine in 1989. He has joined Kishiwada Tokushukai Hospital, Osaka, Japan and finished his residency over many courses in 1992. He became a clinical fellow in the Department of Internal Medicine of Kishiwada Tokushukai Hospital and started his wide-spectrum training in Gastroenterology and Endoscopy, and he was appointed the Chief of Internal Medicine, Kishiwada Tokushukai Hospital in 1997. Dr. Toyonaga qualified as the Board Certified Fellow of the Japanese Society of Internal Medicine in 1996, that of Japanese Association for Acute Medicine in 1999, that of Japan Gastroenterological Endoscopy Society in 2000, the Specialist Gastroenterologist of the Japanese Society of Gastroenterology in 2000, and the Board Certified Fellow of the Japan Society of Ultrasonics in Medicine in 2002.



**Dr. Dong-Hoon Yang, MD, PhD**  
Clinical Associate Professor, Department of Gastroenterology  
Asan Medical Center, University of Ulsan College of Medicine  
Seoul, South Korea

Dr. Yang started to work as a professional gastrointestinal (GI) endoscopist (full-time lower GI endoscopist) since 2009 in the department of gastroenterology at Asan Medical Center. His major works and interests as a clinician and researcher can be summarized as advanced diagnostic and therapeutic lower gastrointestinal endoscopy, such as endoscopic treatment of the early and large colorectal neoplasia; surveillance for the colitis-associated cancer or dysplasia in inflammatory bowel disease (IBD); endoscopic treatment of colitis-associated dysplasia; diagnosis and management of obscure gastrointestinal bleeding using small bowel capsule endoscopy and balloon-assisted enteroscopy.



**Venue: Cheung Kung Hai Lecture Theatre  
William MW Mong Block  
Li Ka Shing Faculty of Medicine  
The University of Hong Kong**