

# **1<sup>st</sup> WEO International School of EUS & 15<sup>th</sup> KSGE EUS Hands-on Workshop**

## **Date:**

- Lectures and Hands-on: March 17 - 18, 2018
- Observation of Human Cases & Animal Hands-on: March 19 - 23, 2018

## **Venue:**

- Olympus Korea Medical Training & Education Center (KTEC), Incheon, Korea
- Animal Laboratory, Asan Institute of Life Science, Seoul, Korea
- Digestive Endoscopy Center, Asan Medical Center, Seoul, Korea

## **Organized by:**

- World Endoscopy Organization (WEO)
- Korean Society of Gastrointestinal Endoscopy (KSGE)
- Asian EUS Korea

# Program at a Glance

Time	March 17 (Sat)	Time	March 18 (Sun)
08:00-08:50	Registration	08:00-08:25	Registration
08:50-09:10	Opening Ceremony	08:30-10:00	<b>Session V. EUS in Gut, Mediastinal, and Biliary Disease</b>
09:10-10:40	<b>Session I. Best Preparation for EUS Equipment and Patient</b>		
10:40-11:00	Coffee Break	10:00-10:20	Coffee Break
11:00-12:30	<b>Session II. Basic EUS Anatomy I</b>	10:20-12:20	<b>Session VI. EUS in Pancreatic Disease and Post Test</b>
12:30-13:50	Lunch	12:20-12:30	Closing Ceremony
		12:30-14:00	Lunch
13:50-15:20	<b>Session III. Basic EUS Anatomy II</b>		
15:20-15:40	Coffee Break		
15:40-17:40	<b>Session IV. Hands-on Course for Radial and Linear EUS</b>		
19:00-21:00	Workshop Dinner		

**March 17 (Sat)**

**Session I.**

**Best Preparation for EUS Equipment and Patient**

Time	Lecture Title	Name	Organization	Country
<b>Chairs: Mitsuhiro Kida (Kitasato University, Japan) Hyungkil Kim (Inha University, Korea)</b>				
09:10-09:30	Pre-test	<b>Khek-Yu (Lawrence) Ho</b>	National University of Singapore	Singapore
09:30-09:50	Physics and setting up the EUS machine	<b>Hsiu-Po Wang</b>	National Taiwan University Hospital	Taiwan
09:50-10:10	Artifact of ultrasound imaging	<b>Dong-Wan Seo</b>	University of Ulsan	Korea
10:10-10:30	Patient position and basic movement of echoendoscope	<b>Tae Hyeon Kim</b>	Wonkwang University	Korea
10:30-10:40	Q&A			

## **Session II.** **Basic EUS Anatomy I**

Time	Lecture Title	Name	Organization	Country
<b>Chairs: Hsiu-Po Wang (National Taiwan University Hospital, Taiwan)</b> <b>Tae Hyeon Kim (Wonkwang University, Korea)</b>				
11:00-11:20	EUS of upper GI tract from esophagus to duodenum	<b>Yang Won Min</b>	Sungkyunkwan University	Korea
11:20-11:40	EUS for mediastinum	<b>Hyunsoo Chung</b>	Seoul National University	Korea
11:40-12:00	Vascular landmarks in the abdomen	<b>Yuk Tong Lee</b>	The Chinese University of Hong Kong	Hong Kong
12:00-12:20	Radial EUS for biliary tract	<b>Khek-Yu (Lawrence) Ho</b>	National University of Singapore	Singapore
12:20-12:30	Q&A			

## **Session III.** **Basic EUS Anatomy II**

<b>Time</b>	<b>Lecture Title</b>	<b>Name</b>	<b>Organization</b>	<b>Country</b>
<b>Chairs: Yuk Tong Lee (The Chinese University of Hong Kong, Hong Kong)</b> <b>Dong-Wan Seo (University of Ulsan, Korea)</b>				
13:50-14:10	Linear EUS for biliary tract	<b>Hsiu-Po Wang</b>	National Taiwan University Hospital	Taiwan
14:10-14:30	Radial EUS for pancreas and retroperitoneum	<b>Moon Jae Chung</b>	Yonsei University	Korea
14:30-14:50	Linear EUS for pancreas and retroperitoneum	<b>Shomei Ryozaawa</b>	Saitama Medical University International Medical Center	Japan
14:50-15:10	How to become good endosonographer	<b>Mitsuhiro Kida</b>	Kitasato University	Japan
15:10-15:20	Q&A			

## **Session IV.**

# **Hands-on Course for Radial and Linear EUS**

	Radial_A	Radial_B	Linear_A	Linear_B	GI Tract-A	GI Tract_B
<b>Moderator: Moon Jae Chung (Yonsei University, Korea)</b>						
15:40-16:20	A	B	C	D	E	
16:20-17:00	E	D	A	B	C	
17:00-17:40	C		E		A	B, D

\* 5 Groups (A, B, D, E: Domestic Doctors/ C: Overseas Doctors)

**Station 1 (Radial EUS Anatomy):** Khek-Yu (Lawrence) Ho (Singapore), Yuk Tong Lee (Hong Kong), Eun Ae Cho (Chonnam National University), Jae Hee Cho (Gachon University), Jun Ho Choi (Dankook University), Moon Jae Chung (Yonsei University), Tae Jun Song (University of Ulsan), Sang Myung Woo (National Cancer Center)

**Station 2 (Linear EUS Anatomy):** Shomei Ryozaawa (Japan), Hsiu-Po Wang (Taiwan), Chang Min Cho (Kyungpook National University), Eun Kwang Choi (Jeju National University), Seong-Hun Kim (Chonbuk National University), Tae Hyeon Kim (Wonkwang University), Tae Hoon Lee (Soon Chun Hyang University), Se Woo Park (Hallym University)

**Station 3 (Gut wall EUS):** Mitsuhiro Kida (Japan), Yu Kyung Cho (The Catholic University of Korea), Gwang Ha Kim (Pusan National University), Ji Hyun Kim (Inje University), Yang Won Min (Sungkyunkwan University)

**March 18 (Sun)**

**Session V.**  
**EUS in Gut, Mediastinal, and Biliary Disease**

Time	Lecture Title	Name	Organization	Country
<b>Chairs: Shomei Ryozaawa (Saitama Medical University International Medical Center, Japan) Eun Young Kim (Catholic University of Daegu, Korea)</b>				
08:30-08:50	EUS diagnosis of early gastric cancer	<b>Mitsuhiro Kida</b>	Kitasato University	Japan
08:50-09:10	EUS for GI subepithelial tumors	<b>Gwang Ha Kim</b>	Pusan National University	Korea
09:10-09:30	Mediastinal disease including inflammatory LAPs and tumors	<b>Eun Young Kim</b>	Catholic University of Daegu	Korea
09:30-09:50	Common lesions of GB and biliary tree or biliary tract	<b>Shomei Ryozaawa</b>	Saitama Medical University International Medical Center	Japan
09:50-10:00	Q&A			

## **Session VI.**

### **EUS in Pancreatic Disease and Post Test**

<b>Time</b>	<b>Lecture Title</b>	<b>Name</b>	<b>Organization</b>	<b>Country</b>
<b>Chairs: Khek-Yu (Lawrence) Ho (National University of Singapore, Singapore) Gwang Ha Kim (Pusan National University, Korea)</b>				
10:20-10:50	Common lesions of pancreas and retroperitoneum	<b>Yuk Tong Lee</b>	The Chinese University of Hong Kong	Hong Kong
10:50-11:20	Post-test	<b>Khek-Yu (Lawrence) Ho</b>	National University of Singapore	Singapore
11:20-12:20	Here is my problem during EUS examination	<b>Moderators: Mitsuhiro Kida (Kitasato University, Japan) Yuk Tong Lee (The Chinese University of Hong Kong, Hong Kong) Shomei Ryozaawa (Saitama Medical University International Medical Center, Japan)</b>		