

# PROGRAMME

## ADVANCED COURSE INTERVENTIONAL GI ENDOSCOPY TECHNIQUES

ASIA IRCAD – TAIWAN

JUNE 30<sup>TH</sup> TO JULY 2<sup>ND</sup> 2009



### CHAIRMAN

**MH. Huang**

Show Chwan Memorial Hospital  
Changhua, Taiwan

### PRESIDENT

**J. Marescaux**

President, IRCAD  
University of Strasbourg, France

### DIRECTOR

**HS. Wu**

Show Chwan Memorial Hospital  
Changhua, Taiwan

### COURSE DIRECTORS

**D. Coumaros**

Strasbourg, France

**B. Dallemagne**

Strasbourg, France

### OBJECTIVES

- To provide the knowledge necessary to progress in gastrointestinal interventional endoscopy practice
- To describe the technical steps which are used for advanced endoscopic procedures
- To describe results and potential complications, and how to prevent them
- To practice on live tissue in order to give the participant the technical capacity
- To improve his expertise

### EDUCATIONAL METHODS

- Interactive theoretical and video sessions between faculty and course participants

Lein-Ray Mo

### INVITED FACULTY

**A. Imagawa - Japan**  
**H. Inoue - Japan**  
**S. Kudo - Japan**  
**M.S. Lee - Korea**  
**O. Le Moine - Belgium**  
**H. Minami - Japan**  
**Y. Morita - Japan**  
**LR. Mo - Taiwan**

**T. Oyama - Japan**  
**Y. Saito - Japan**  
**K. Sumiyama - Japan**  
**SY. Tung - Taiwan**  
**M. Vieth - Germany**  
**H.P. Wang - Taiwan**  
**N. Yahagi - Japan**  
**H. Yamamoto - Japan**

Version 19/06/2009

**Tuesday, June 30<sup>th</sup> 2009**

07.15 am Shuttle-bus from Hotel to IRCAD Taiwan

08.00 am Welcome- Introduction

*D. Coumaros*

***THEORETICAL AND VIDEO SESSION:  
Endoscopic Mucosal Resection (EMR) and Endoscopic  
Sub Mucosal Dissection (ESD)***

**Chairmen:  
S. Kudo  
M. Vieth  
HP. Wang  
H. Yamamoto**

08.05 am Pathology of early neoplastic lesions of the GI tract

*M. Vieth*

08.40 am New diagnosis and treatment of early colorectal cancer -  
magnified & supermagnified endoscopic diagnosis

*S. Kudo*

09. 15am EMR using Cap technique and ESD using Triangle-tip knife (TT  
knife) for early stage upper GI neoplasia

*H. Minami*

09.50 am ESD for GI tumors using Dual knife

*N. Yahagi*

10.25 am Break

**Chairmen:  
S. Kudo  
Y. Saito  
HP. Wang  
N. Yahagi**

11.00 am ESD for Upper and Lower GI Lesions

*H. Yamamoto*

11.35 am ESD using Flush-Knife and Ball tipped Flush-Knife for GI  
tumors

*Y. Morita*

12.10 pm Endoscopic Submucosal Dissection for Esophageal Cancer

*T. Oyama*

12.45 pm Presentation of the experimental session of the afternoon

*D. Coumaros*

13.00 pm Lunch

02.00 pm **Option A** : Afternoon free : Shuttle-bus

***EXPERIMENTAL LABORATORY (Practice on live tissue) for Option B***

02.00 pm EMR and ESD

*D. Coumaros - A. Imagawa  
H. Inoue - S. Kudo - M.S. Lee  
O. Lemoine - Y. Morita  
H. Minami - T. Oyama  
Y. Saito - K. Sumiyama  
N. Yahagi - H. Yamamoto*

06.00 pm End of the session

## Wednesday, July 1<sup>st</sup> 2009

07.15 am Shuttle-bus from Hotel to IRCAD Taiwan

### **THEORETICAL AND VIDEO SESSION: Various endoscopic procedures**

**Chairmen:**  
**O. Le Moine**  
**T. Oyama**  
**Y. Saito**  
**SY. Tung**

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08.00 am	Endoscopic diagnosis and treatment for early upper GI cancers	Y. Saito
08.30 am	What should you do to treat safe ESD for gastric neoplasm? - Control of hemorrhage, sedation and monitoring -	A. Imagawa
09.00 am	Serrated lesions of the colon	M. Vieth
09.30 am	Endoscopic submucosal dissection for superficial colorectal neoplasm – from indication to complication	Y. Saito
10.00 am	The new approach for the difficult cases in early gastric cancer treatment - Development of double scope-ESD method with "Split Barrel"	Y. Morita

10.30 am Break

### **Various endoscopic procedures**

**Chairmen:**  
**A. Imagawa**  
**MS. Lee**  
**SY. Tung**  
**M. Vieth**

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11.00 am	Capsule colonoscopy: indications and results	O. Le Moine
11.30 am	Pathology of submucosal tumors with focus on GIST	M. Vieth
12.00 pm	Endoscopic removal of GI submucosal tumors	MS. Lee
12.30 pm	Novel technology beyond ESD	K. Sumiyama
01.00 pm	Presentation of the experimental session of the afternoon	D. Coumaros

01.05 pm Lunch

02.00 pm **Option A** : Afternoon free : Shuttle-bus

### **EXPERIMENTAL LABORATORY (Practice on live tissue) for Option B**

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02.00 pm	EMR and ESD	D. Coumaros - A. Imagawa H. Inoue - M.S. Lee O. Lemoine - Y. Morita H. Minami - T. Oyama Y. Saito - K. Sumiyama H. Yamamoto
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06.00 pm End of the session

## Thursday, July 2<sup>nd</sup> 2009

07.15 am Shuttle-bus from Hotel to IRCAD Taiwan

### **THEORETICAL AND VIDEO SESSION: New techniques**

**Chairmen:**  
**LR. Mo**  
**H. Inoue**  
**T. Oyama**  
**H. Yamamoto**

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08.00 am	Flexible endoscopic myotomy: the treatment of Zenker's diverticulum	O. Le Moine
08.30 am	Transoral vertical gastropasty	O. Le Moine
09.00 am	How can we detect early-stage cancer for EMR/ESD in the esophagus and stomach	H. Inoue
09.30 am	Endocytoscopy for in vivo observation of living cancer cell	H. Inoue
10.00 am	Double Balloon Enteroscopy (DBE) : Endoscopic therapeutic options	H. Yamamoto

10.30 am Break

### **New techniques**

**Chairmen:**  
**LR. Mo**  
**H. Inoue**  
**MS. Lee**  
**O. Le Moine**

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11.00 am	Per-oral endoscopic Heller myotomy for esophageal achalasia with no skin incision	H. Inoue
11.30 am	Challenges of N.O.T.E.S.: from technical improvement to training and education	J. Marescaux

12.15 pm Lunch

01.00 pm End of the seminar  
Delivery of the certificates of attendance