

APAGE X IRCAD X TAMIG
GYNECOLOGIC ENDOSCOPIC HANDS-ON WORKSHOP
FOR RESIDENTS

SEPTEMBER 19-20, 2020

ASIA IRCAD - TAIWAN



PRESIDENT

Jacques Marescaux

President, IRCAD/EITS

University of Strasbourg, France

CHAIRMAN

Min-Ho Huang 黃明和

President, IRCAD Taiwan/AITS

Show Chwan Memorial Hospital

COURSE DIRECTORS

Chyi-Long Lee 李奇龍

Chairman, APAGE

Kuan-Gen Huang 黃寬仁

President, TAMIG

Wayne Huang 黃士維

Director, IRCAD Taiwan/AITS

Chung-Wei Lin 林忠葦

Vice Director,
IRCAD Taiwan/AITS

DIRECTORS

STORZ
KARL STORZ — ENDOSKOPE

Medtronic

Baxter

INTUITIVE



INVITED FACULTY

Jacques Marescaux	(video conference)	France	Guang-Perng Yeh	葉光芄	
Ming-Chao Huang	黃閔照		Lim-Woh Koh	丘林和	
Wayne Huang	黃士維		Yu Chang	張裕	
Chi-Chang Chang	張基昌		Pao-Ling Torng	童寶玲	
Men-Luh Yen	嚴孟祿		Wu-Chou Lin	林武周	
Kung-Liahng Wang	王功亮		Yi-Jen Chen	陳怡仁	
Chih-Feng Yen	顏志峰		Meng-Hsing Wu	吳孟興	
Chii-Ruey Tzeng	曾啟瑞	Taiwan	Ming-Ping Wu	吳銘斌	Taiwan
Ming-Jer Chen	陳明哲		Hsin-Hong Kuo	郭信宏	
Chen-Ying Huang	黃蕤滢		Pei-Ju Wu	吳珮如	
Chun-Hui Wei	魏君卉		Jimmy Su	蘇峻民	
Luo Sun	孫洛		Yi-Chieh Li	李侑潔	
Jiang-Ling Yu	江嶺諭		Yin-Yi Chang	張穎宜	
Yi-Ting Huang	黃怡婷		Jen-Ruei Chen	陳楨瑞	

COURSE OBJECTIVES

- *To prepare the residents ready for safe practice of laparoscopic surgery*
- *To describe and understand the equipment, tools, energy, and pneumoperitoneum*
- *To present the fundamentals of laparoscopic techniques*
- *Practical training sessions to learn or improve the performance of basic techniques in laparoscopic surgery, such as intra-corporeal suturing and tying techniques of nots, coordinating both hands for dissection and safe energy use in laparoscopy*
- *To describe the results and potential complications of laparoscopic procedures*

TARGET AUDIENCE

Surgeons in training who wish to solidify knowledge on basic principles and theories behind laparoscopic surgery, including instrumentation, ergonomics, technical skills, on comprehensive but fundamental fields in gynecologic surgery.

Saturday, September 19, 2020

08.20 am - Welcoming of participants

黃士維、林忠葦

08.45 am OPENING SESSION IN AUDITORIUM

Speakers: 李奇龍、黃寬仁

Chairmen: 葉光芃、丘林和

09.00	History and Evolution of MIS	黃閔照 Ming-Chao Huang
09.25	Laparoscopic Equipment: Instruments, Image system, and Insufflator	黃寬仁 Kuan-Gen Huang
09.50	Do Laparoscopy Impact Oncologic Outcome? The View From General Surgeon	黃士維 Wayne Huang
10.15	Do Laparoscopy Impact Oncologic Outcome? The View From Gynecologist	李奇龍 Chyi-Long Lee

10.40- 11.05 Coffee Break

Chairmen: 嚴孟祿、童寶玲

11.05	Principles of Electrosurgery	張基昌 Chi-Chang Chang
11.30	Hysteroscopy :Past, Present and Future	張裕 Yu Chang
11.55	Robotic Surgery in the Future	王功亮 Kung-Liahng Wang

12.20- 13.00 Lunch Break

13.00	Imaging, Robotics, and Artificial Intelligence: the 3 weapons of choice to achieve a smart surgery	J. Marescaux (video conference)
-------	--	------------------------------------

13.30 pm PRE-LAB SESSION IN AUDITORIUM

- Presentation of the exercise in training box

14.00 pm PRACTICAL SESSION IN EXPERIMENTAL LABORATORY

- Workshops are run in parallel. Participants will have access to all workshops

14.00-18.00 25 min/station Group 1	A: LASTT	B: <i>Diagnostic Hysteroscopy</i>	C: TCR
	D: Origami	E: Robotic Surgery	
Group 2	Laparoscopic Suturing		

18.00 **End of the course**

Sunday, September 20, 2020

08.50 am - Welcoming of participants

09.00 am OPENING SESSION IN AUDITORIUM

Chairmen : 曾啟瑞

09.00	Pelvic Anatomy in Laparoscopy	林武周 Wu-Chou Lin
09.20	Suturing in Cystectomy and Myomectomy	顏志峰 Chih-Feng Yen
09.40	Mechanism of Pelvic Adhesion and Adhesion Prevention	陳怡仁 Yi-Jen Chen

Chairmen : 吳孟興

10.00	Maximal Ovarian Preservation in Laparoscopic Surgery	陳明哲 Ming-Jer Chen
10.20	Complication Management in Endoscopic Surgery	吳銘斌 Ming Ping Wu

10.40 am PRE-LAB SESSION IN AUDITORIUM

- Demonstrations of the exercises to be performed

10.50 -12.00 PRACTICAL SESSION IN EXPERIMENTAL LABORATORY (Part 1)

- 12.00-13.00 Lunch Break

14.00 -17.00 PRACTICAL SESSION IN EXPERIMENTAL LABORATORY (Part 2)

17.00 **End of the session**

17.30 **Delivery of the certificates of attendance**

ALL CHAIRS

18.00 **End of the course**