

ASIA IRCAD – TAIWAN
LAPAROSCOPIC UROLOGICAL SURGERY COURSE
FOR RESIDENTS
APRIL 23 - 24, 2022



PRESIDENT

黃明和 Min-Ho HUANG

MD, PhD, MPH,
President, IRCAD Taiwan/AITS
Show Chwan Memorial Hospital,
Changhua, Taiwan

DEAN

黃士維 Wayne Shih-Wei HUANG

MD, MPH, PhD
Dean, IRCAD Taiwan/AITS
Show Chwan Memorial Hospital,
Changhua, Taiwan

COURSE DIRECTORS

吳其翔 Jungle Chi-Hsiang WU

MD
Vice Dean, IRCAD Taiwan/AITS
Show Chwan Memorial Hospital,
Changhua, Taiwan

蔡曜州 Yao-Chou TSAI

MD, PhD
Chief, Department of Urology,
Taipei Medical University Hospital,
Taipei, Taiwan

COURSE OBJECTIVES

- To prepare the residents ready for safe practice of laparoscopic urological surgery
- To describe and understand the equipment, tools, energy, & pneumoperitoneum
- To present the fundamentals of laparoscopic urological 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 knots, coordinating both hands for dissection and safe energy use in laparoscopy
- To describe the results and potential complications of laparoscopic urological procedures
- To describe common laparoscopic urological techniques and operative 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 urological surgery.

LOCAL FACULTY

北區

- ✚ 吳文正 Wen-Jeng WU (Taiwan) -
高雄醫學大學附設中和紀念醫院
- ✚ 黃昭淵 Chao-Yuan HUANG (Taiwan) -
台灣大學附設醫院
- ✚ 蔡曜州 Yao-Chou TSAI (Taiwan) -
台北醫學大學附設醫院
- ✚ 鍾孝仁 Hsiao-Jen CHUNG (Taiwan) -
台北榮民總醫院
- ✚ 馮思中 See-Tong PANG (Taiwan) -
林口長庚紀念醫院
- ✚ 林承家 Cheng-Chia LIN (Taiwan) -
基隆長庚醫院
- ✚ 游智欽 Chin-Chin YU (Taiwan) -
台北慈濟醫院
- ✚ 何承勳 Cheng-Hsun HO (Taiwan) -
新光吳火獅紀念醫院
- ✚ 黃子豪 Tzu-Hao HUNG (Taiwan) -
台北榮民總醫院
- ✚ 藍祺昀 Chi-Yun LAN (Taiwan) -
天主教輔仁大學附設醫院
- ✚ 羅啟文 Chi-Wen LO (Taiwan) -
台北慈濟醫院

中區

- ✚ 歐宴泉 Yen-Chuan OU (Taiwan) -
童綜合醫院
- ✚ 王百孚 Pai-Fu WANG (Taiwan) -
彰化基督教醫院
- ✚ 楊晨洸 Cheng-Kuang YANG (Taiwan) -
台中榮民總醫院
- ✚ 邱鴻傑 Hung-Chieh CHIU (Taiwan) -
亞洲大學附屬醫院
- ✚ 許兆畚 Chao-Yu HSU (Taiwan) -
童綜合醫院
- ✚ 王紹全 Shao-Chuan WANG (Taiwan) -
中山醫學大學附設醫院
- ✚ 黃士維 Wayne Shih-Wei HUANG
(Taiwan) - 彰濱秀傳紀念醫院
- ✚ 林忠葦 Charles Chung-Wei LIN (Taiwan)
- 彰化秀傳紀念醫院
- ✚ 吳其翔 Jungle Chi-Hsiang WU (Taiwan) -
彰濱秀傳紀念醫院
- ✚ 楊哲瑞 Che-Jui YANG (Taiwan) -
彰濱秀傳紀念醫院
- ✚ 林仕穎 Shih-Ying LIN (Taiwan) -
彰化秀傳紀念醫院
- ✚ 王志仁 Chih-Jen WANG (Taiwan) -
彰化秀傳紀念醫院
- ✚ 蘇啟成 Khay-Seng SOH (Taiwan) -
竹山秀傳紀念醫院

南區

- ✚ 林嘉祥 Chia-Hsiang LIN (Taiwan) -
義大醫院
- ✚ 黃冠華 Steven Kuan-Hua HUANG
(Taiwan) - 奇美醫院

LAPAROSCOPIC UROLOGICAL SURGERY COURSE

FOR RESIDENTS - APRIL 23 - 24, 2022

SHUTTLEBUS 交通：

*如需放置行李，櫃台後方設有行李間，請當日退房後帶至中心。

*自行開車者，可將車輛停放於醫院內停車格，於課程結束後至櫃檯領取免費停車卷。

*需要計程車接送者，請提前告知我們工作人員，方便為您安排。

HOTEL 住宿：

特約飯店資訊 Hotel Info：	台中裕元花園酒店 Windsor Hotel Taichung
Address：	407 台中市西屯區台灣大道 4 段 610 號
Tel：	04-2465-6555

INFO 相關資訊：

微創中心課程負責人 Course Manager：	柯宜汝 Sara 0937-929-310
Location：	IRCAD Taiwan 秀傳亞洲遠距微創手術中心
Address：	505 彰化縣鹿港鎮鹿工路 6-1 號
Tel：	04-781-2988

LAPAROSCOPIC UROLOGICAL SURGERY COURSE

FOR RESIDENTS - APRIL 23 - 24, 2022

MAP 地圖：

彰濱秀傳醫療園區地圖

Map of Chang Bing Show Chwan Health Park



FOOD 美食：

餐廳：	電話：	地址：
Leeli's	04-777-1822	鹿港鎮興化街 40-1 號
海味珍海鮮餐廳	04-778-6442	鹿港鎮鹿東路二段 173 號
木生海鮮會館	04-776-4072	鹿港鎮自由路 77 號
王罔麵線糊	0958-629-960	鹿港鎮民族路 268 號
永香民俗小吃	04-778-7464	鹿港鎮金門巷 55 號
掬翠拾煙蔬食創作料理 (素)	04-778-9112	鹿港鎮金盛巷 10 號

Day 1 - Saturday, April 23, 2022

08.00 am Registration

MORNING SESSION – PART ONE (1F)

		<u>Speaker:</u>	<u>Moderator:</u>
08.30	OPENING SESSION IN AUDITORIUM Welcome to Participants		吳文正 W.J. WU
08.50	Laparoscopic equipment: camera, optical system, insufflator, and instruments	Karl Storz Rep – Wesley He	吳文正 W.J. WU
09.10	Fundamental of surgical energy	楊哲瑞 C.J. YANG	楊晨洸 C.K. YANG
09.30	Laparoscopic suturing-training for mastery	黃士維 W. HUANG	吳其翔 J. WU
09.50	Discussion: Question & Answer		吳其翔 J. WU

10.00 am - 10.30 am Coffee Break

MORNING SESSION – PART TWO (1F)

		<u>Speaker:</u>	<u>Moderator:</u>
10.30	RIRS – How do I do it? Step-by-step	邱鴻傑 H.C. CHIU	王紹全 S.C. WANG
10.50	Patient selection for flexible URS – What to look out for?	林承家 C.C. LIN	吳其翔 J. WU
11.10	ECIRS Endoscopic Combined Intra-Renal Surgery	王紹全 S.C. WANG	林承家 C.C. LIN
11.30	Discussion: Question & Answer		林承家 C.C. LIN

11.40 pm - 12.40 pm Lunch Break

AFTERNOON SESSION

12.40 pm	PRE-LAB SESSION IN AUDITORIUM ● Presentation of the exercise in training box	楊哲瑞 C.J. YANG
----------	--	------------------

Day 1 - Saturday, April 23, 2022

EXPERIMENTAL LABORATORY – Training Box

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

13.00 pm PRACTICAL SESSION IN EXPERIMENTAL LABORATORY (2F & 3F)

Lab Demonstration 【Group 1】 13:00-13:10 / 【Group 2】 15:10-15:20

- Lab Demonstration will be given at the beginning of each group session

3F Laboratory Rotation: 30 min/ each station 【Group 1】 13:10-15:20 【Group 2】 15:20-17:30	1. Ligation Safety Station by Medtronic 2. Laparoscopic Origami	LASTT: Laparoscopic Skills Training & Testing 1. Number Camera Navigation 2. Ring Hang-Eye Coordination 3. Pin Bi-Manual Coordination
	Laparoscopic Instrument Manipulation 1. Peg Transfer 2. Double Circle Cutting 3. Needle Guidance	Endourology Station by Storz & Cook 1. Flexible Cystoscopy 2. Flexible Ureteroscopy
2F Mei Chi Conference Room 【Group 2】 13:10-15:20 【Group 1】 15:20-17:30	Laparoscopic Suturing 1. Pad 2. Cystourethral anastomosis	

17.30 End of the day
Shuttlebus back to Hotel

18.30 Congress Banquet

CONGRESS BANQUET 大會晚宴：

*如能出席，或有任何特殊飲食習慣，請通知當課程經理。

If you have any special dietary preferences, let us know.

大會晚宴時間：	4/23 (六) @ 18 : 30 PM
大會晚宴餐廳資訊：	台中裕元花園酒店 Windsor Hotel Taichung
Address：	407 台中市西屯區台灣大道 4 段 610 號
Tel：	04-2465-6555

Day 2 - Sunday, April 24, 2022

MORNING SESSION (1F)

		<u>Speaker :</u>	<u>Moderator :</u>
08.30	Basic principles in laparoscopic hernia surgery ● Trans Abdominal Pre-Peritoneal (TAPP) technique ● Totally Extra Peritoneal (TEP) technique	藍祺昀 C.Y. LAN	黃昭淵 C.Y. HUANG
08.50	Laparoscopic nephrectomy	何承勳 C.H. HO	林嘉祥 C.H. LIN
09.10	Laparoscopic pelvic surgery	楊晨光 C.K. YANG	鍾孝仁 H.J. CHUNG
09.30	Application of da Vinci Xi system and integrated table motion in urological procedures	歐宴泉 Y.C. OU	蔡曜州 Y.C.TSAI
09.50	Discussion: Question & Answer	王百孚 P.F. WANG	
10.00 am	PRE-LAB SESSION IN AUDITORIUM ● Lab rules, demonstration of porcine anatomy, procedures to be performed	吳其翔 J. WU	

10.30 am - 11.00 am Coffee Break

EXPERIMENTAL LABORATORY – Hands' on session in Live Tissue

11.00 am PRACTICAL SESSION IN EXPERIMENTAL LABORATORY (3F)

All faculty will be present

✚ Hernia – Trans-abdominal pre-peritoneal (TAPP)	✚ Partial nephrectomy
✚ Ureterolysis	✚ Hernioplasty
✚ Pyeloplasty	✚ Bowel lysis
✚ Nephrectomy	✚ Bowel anastomosis

13.00 pm - 14.00 pm Lunch Break

14.00 pm PRACTICAL SESSION IN EXPERIMENTAL LABORATORY (3F)

All faculty will be present

✚ Hernia – Trans-abdominal pre-peritoneal (TAPP)	✚ Partial nephrectomy
✚ Ureterolysis	✚ Hernioplasty
✚ Pyeloplasty	✚ Bowel lysis
✚ Nephrectomy	✚ Bowel anastomosis

18.00 pm BACK TO THE AUDITORIUM

Delivery of Certificates

ALL CHAIRS

18.00 pm End of the course