

PROGRAM

TAES X ASIA IRCAD - TAIWAN X TSSG

GENERAL SURGERY 360° FUNDAMENTAL COURSE

ENDOSCOPIC / LAPAROSCOPIC / IMAGE- GUIDED

SEPTEMBER 27 - 29, 2024



PRESIDENT

Jacques MARESCAUX

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University Hospital of Strasbourg, France*

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Show Chwan Memorial Hospital,
Changhua, Taiwan*

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林忠葦 Charles Chung-Wei LIN

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Show Chwan Memorial Hospital,
Changhua, Taiwan*

OBJECTIVES

- To prepare resident doctors 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 and 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 common laparoscopic techniques and operative procedures
- To describe the results and potential complications of laparoscopic procedures

EDUCATIONAL METHODS

- Interactive theoretical and video sessions between faculty & course participants
- Live & pre-recorded operative demonstrations

TARGET AUDIENCE

- Surgeons in training who wish to solidify knowledge on basic principles and theories behind laparoscopic surgery, including instrumentations, ergonomics, and technical skills, on comprehensive but fundamental fields in general surgery such as hernia, bariatric, hepatobiliary, colorectal, and pediatric surgery.

INVITED INTERNATIONAL FACULTY

- | | |
|---|---|
| ✚ Shunsuke HAYAKAWA (Japan) | ✚ Don Carlos E. EJERCITO, JR. (Philippines) |
| ✚ Yasir M. AKMAL (United Arab Emirates) | ✚ |

INVITED TAIWAN FACULTY

北區

- ✚ 陳信安 Hsin-An CHEN - 衛生福利部雙和醫院
- ✚ 宮慶雲 Ching-Yun KUNG - 臺北榮民總醫院
- ✚ 石柏軒 Bor-Shiuan SHYR - 臺北榮民總醫院

中區

- ✚ 林忠葦 Charles Chung-Wei LIN - 彰化秀傳紀念醫院

- ✚ 歐金俊 Jing-Jim OU - 彰濱秀傳紀念醫院

南區

- ✚ 王森稔 Shen-Nien WANG – 高雄醫學大學附設中和紀念醫院
- ✚ 張博智 Po-Chih CHANG - 高雄醫學大學附設中和紀念醫院

INVITED GASTROENTEROLOGY FACULTY

- | | |
|-----------------------------|---------------------------------|
| ✚ 王俊偉 C.W.WANG - 彰濱秀傳紀念醫院 | ✚ 康瑞文 J.W. KANG - 國立成功大學醫學院附設醫院 |
| ✚ 區土方 Shih-Fang OU - 台南市立醫院 | ✚ |

INVITED RADIOLOGY FACULTY

- ✚ 陳家慶 C.C. CHEN - 彰濱秀傳紀念醫院

ASIA IRCAD – TAIWAN

GENERAL SURGERY 360° FUNDAMENTAL COURSE

SEPTEMBER 27 - 29, 2024

交通車時刻表 Shuttlebus Time Schedule	
出發時間 Departure Time	路線 Route
Day 1: September 27 (星期五 Friday)	
08.20	鹿港永樂酒店 → 彰濱秀傳微創手術中心 Union House Lukang → IRCAD-Taiwan
18.05 PARTICIPANT	彰濱秀傳微創手術中心 → 鹿港永樂酒店 IRCAD-Taiwan → Union House Lukang
18.05 FACULTY	彰濱秀傳微創手術中心 → 教授晚宴 → 鹿港永樂酒店 IRCAD-Taiwan → Faculty Dinner → Union House Lukang
Day 2: September 28 (星期六 Saturday)	
08.15	鹿港永樂酒店 → 彰濱秀傳微創手術中心 Union House Lukang → IRCAD-Taiwan
18.15	彰濱秀傳微創手術中心 → 大會晚宴 / 鹿港永樂酒店 IRCAD-Taiwan → Congress Dinner / Union House Lukang
20.30	大會晚宴 → 樂活紓壓俱樂部 Congress Dinner → Lohas Relaxing Club Lukang
Day 3: September 29 (星期日 Sunday)	
08.15	鹿港永樂酒店 → 彰濱秀傳微創手術中心 Union House Lukang → IRCAD-Taiwan
18.25	彰濱秀傳微創手術中心 → 鹿港永樂酒店 → 高鐵台中站 IRCAD-Taiwan → Union House Lukang → Taichung HSR Station

*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。

Luggage storage is available at IRCAD-Taiwan. You may bring your luggage to IRCAD after check-out.

* 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。

Parking lot is available next to IRCAD-Taiwan, please kindly collect parking ticket from our front desk.

* 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。

If taxi is needed, please let us know ahead of time.

INFO 相關資訊：

微創中心課程負責人 Course Manager	柯宜汝 Sara 0937-929-310
Location	彰濱秀傳亞洲遠距微創手術中心 IRCAD-Taiwan (Asian Institute of TeleSurgery)
Address	505 彰化縣鹿港鎮鹿工路 6-1 號 No. 6-1, Lugong Rd., Lukang Township, Changhua County, 505
Tel	+886-4-781-2988

HOTEL 住宿：

特約飯店資訊 Hotel Info	鹿港永樂酒店 UNION HOUSE Lukang
Address	505 彰化縣鹿港鎮三民路 152 號 No. 152, Sanmin Road, Lukang Township, Changhua County, 505
Tel	Tel: +886-4-776-2999





特約飯店資訊 Hotel Info	樂活紓壓俱樂部 LOHAS RELAXING CLUB Lukang
Address	505 彰化縣鹿港鎮鹿工路 6 號 (彰濱秀傳心理健康大樓 2F) 2F, No. 6-2, Lugong Road, Lukang Township, Changhua County, 505 (Chang Bing Show Chwan Memorial Hospital, Mental Health Building 2F)
Tel	+886-4-781-1163

Day 1 - Friday, September 27th, 2024

08.20 am Faculty & Participant Shuttlebus from Hotel to IRCAD-Taiwan

08.40 am Registration & Take Photo for Course Booklet

THEORETICAL SESSION – 1F Auditorium

09.00 am	OPENING SESSION IN AUDITORIUM  Welcome to Participants	黃士維 W. HUANG & 林忠葦 C. LIN	
			Chairmen: TBD
09.10-09.30	Laparoscopic equipment: camera, optical system, insufflator, and instruments		Karl Storz Rep
09.35-10.15	Partnering with Medtronic:  Suture & Ligation  Energy & Stapling		Medtronic Rep
10.20-10.45	Cholecystectomy: basic principles and techniques in common and complex situations		D. EJERCITO
10.50-11.20	Coffee Break @ 1F Cafeteria		
			Chairmen: TBD
11.20-11.45	Laparoscopic common bile duct exploration: indication, techniques and cautions		王森稔 S.N. WANG
11.50-12.15	Laparoscopy in acute abdomen		陳信安 H.A. CHEN
12.20-12.45	Laparoscopic hernia surgery		D. EJERCITO
12.40-13.40	Lunch (1F Cafeteria)		
13.40-14.00	PRE-LAB SESSION IN AUDITORIUM  Presentation of the exercise in training box		林忠葦 C.W. LIN

Day 1 - Friday, September 27th, 2024

EXPERIMENTAL SESSION – 2F Meichi & 3F Laboratory

14.10 pm **PRACTICAL SESSION IN EXPERIMENTAL LABORATORY (Training Box)**

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

3F Laboratory Rotation: 25 mins x 4 stations 【Group 1】 14:10-15:50 【Group 2】 16:10-17:50	SPECIAL STAGES 1. Laparoscopic Painting (15 mins) 2. Medtronic Station (10 mins)	LASTT: 1. Number Camera Navigation 2. Ring Hang-Eye Coordination 3. Pin Bi-Manual Coordination
	Laparoscopic Instrument Manipulation 1. Origami (10 mins) 2. Circle Cutting (15 mins)	Needle Guidance
2F Mei Chi Conference Room 100 mins 【Group 2】 14:10-15:50 【Group 1】 16:10-17:50	Laparoscopic Suture – Pad	

17.50 pm End of session
 Evaluation of the day at reception desk (1F)

18.05 pm Participant Shuttlebus from IRCAD-Taiwan to Hotel
 Evening Free

Faculty Shuttlebus from IRCAD-Taiwan to Faculty Dinner


Day 2 - Saturday, September 28th, 2024

08.15 am Faculty & Participant Shuttlebus from Hotel to IRCAD-Taiwan

THEORETICAL SESSION – 1F Auditorium

		Chairmen: TBD
08.45-09.10	Laparoscopic surgery for gastric disease	宮慶雲 C.Y. KUNG
09.15-09.40	Laparoscopic intracorporeal GI anastomoses	Y. AKMAL
09.45-10.25	Laparoscopic HPB surgery	林忠葦 C.W. LIN
10.30-11.00	Group Photo & Coffee Break @ 1F Auditorium	

THEORETICAL SESSION – 1F Auditorium

		Chairmen: TBD
11.00-11.25	Pearls and pitfalls in invasive procedure: ultrasound guided methods	陳家慶 C.C. CHEN
11.30-11.55	Endoscopy: basic principle and collaboration with surgery	區士方 S.F. OU
12:00-12:25	Complications in surgery: erase the mistake or learn from it	Y. AKMAL
12.30-13.30	Lunch (1F Cafeteria)	
13.30-13.50	PRE-LAB SESSION IN AUDITORIUM	林忠葦 C.W. LIN
	 Presentation of the exercise in training box	

Day 2 - Saturday, September 28th, 2024

EXPERIMENTAL SESSION – 2F Meichi & 3F Laboratory

14.00 pm **PRACTICAL SESSION IN EXPERIMENTAL LABORATORY (Training Box & Ex-vivo Tissue)**

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

<p style="text-align: center;">3F Laboratory Flexible Endoscopy (80 mins) Rotation: 40 mins x 2 stations</p>	<p style="text-align: center;">1. B.E.S.T. Box (40 mins) 2. Ex-vivo Model (40 mins)</p>
<p style="text-align: center;">3F Laboratory Ultrasound (80 mins) Rotation: 40 mins x 2 stations</p>	<p style="text-align: center;">1. Scan (40 mins) 2. Central Line (40 mins)</p>
<p style="text-align: center;">2F Mei Chi Conference Room Laparoscopic Suture - Ex-vivo Tissue (80 mins)</p>	

18.00 pm End of session
Evaluation of the day at reception desk (1F)

18.15 pm Faculty & Participant Shuttlebus from IRCAD-Taiwan to Congress Dinner

18.30 pm Congress Dinner

Day 3 - Sunday, September 29th, 2024

08.15 am Faculty & Participant Shuttlebus from Hotel to IRCAD-Taiwan

THEORETICAL SESSION – 1F Auditorium

08.45-09.10	Laparoscopic bariatric surgery	Chairmen: TBD 張博智 P. C. CHANG
09.15-09.55	Laparoscopic colorectal surgery	歐金俊 J. J OU
10.00-10.20	PRE-LAB SESSION IN AUDITORIUM	林忠葦 C. LIN
	✚ Porcine embryology, anatomy, and clinical correlation	
	✚ Lab rules, demonstration & procedures to be performed	

10.20-10.50 Coffee Break (1F Cafeteria)

EXPERIMENTAL SESSION (Option B: Porcine) – 3F Laboratory

11.00-13.00 Hands-On Session on Live Tissue

Training Procedures:

- ✚ TAPP
- ✚ Cholecystectomy
- ✚ CBD exploration with T-tube placement
- ✚ Gastrojejunostomy

13.00-14.00 Lunch (1F Cafeteria)

14.00-18.00 Hands-On Session on Live Tissue

Training Procedures:

- ✚ Continuation of morning session

CONCLUSION – 1F Auditorium

18.00-18.10 ✚ Wrap Up
✚ Evaluation of the day

18.10 pm End of the course
Delivery of certificate of attendance

18.25 pm Participant & Faculty Shuttlebus from IRCAD-Taiwan to Hotel & Taichung HSR Station

彰濱秀傳醫療園區地圖

Map of Chang Bing Show Chwan Health Park



Restaurant 餐廳 :	Tel 電話 :	Address 地址 :
LeeLi's	+886-4-777-1822	鹿港鎮興化街 40-1 號
海味珍海鮮餐廳 Hai Wei Zhen Seafood	+886-4-778-6442	鹿港鎮鹿東路二段 173 號
木生海鮮會館 Mu Sheng Seafood	+886-4-776-4072	鹿港鎮自由路 77 號
王罔麵線糊 Wang Wang Noodle Paste	+886-958-629-960	鹿港鎮民族路 268 號
永香民俗小吃 Yong Xiang Taiwan Snack	+886-4-778-7464	鹿港鎮金門巷 55 號
掬翠拾煙蔬食創作料理 (素) Ju Cui Shi Yan (Vegetarian)	+886-4-778-9112	鹿港鎮金盛巷 10 號
勝豐吧 Sheng Feng Bar	+886-958-336- 211	鹿港鎮民族路 131 號