

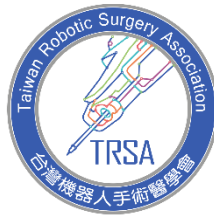
PROGRAM

ASIA IRCAD – TAIWAN

ROBOTIC SURGERY 360 FOUNDATION AND MASTERY IN GENERAL SURGERY

達文西一般外科手術實作課程

AUGUST 5 - 6, 2026



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Changhua, Taiwan*

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*Dean, IRCAD Taiwan/AITS,
Show Chwan Memorial Hospital,
Changhua, Taiwan*

EDUCATIONAL METHODS

- Interactive theoretical sessions between faculty and course participants
- Pre-recorded operative demonstrations
- Hands-on session in general surgery training on animal model under expert tutorial

TARGET AUDIENCE

- General surgeons, fellows, and residents with limited or early experience in robotic surgery experience and interest in upper GI, biliary and hernia surgery

INVITED FACULTY

- Piyanun WANGKULANGKUL (Thailand) - Prince of Songkla University, Songkhla
- 許志豪 Chih-Ho HSU (Taiwan) - 亞東紀念醫院 Far Eastern Memorial Hospital, New Taipei City

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) https://www.ircadtaiwan.com/en-us/
Address	505 彰化縣鹿港鎮鹿工路6-1號 No. 6-1, Lugong Rd., Lukang Township, Changhua County, 505 https://maps.app.goo.gl/rLLajKYJR2KVdT3X9
Tel	+886-4-781-2988

Day 1 - Wednesday, August 5th, 2026

08.00 am Faculty & Participant Shuttlebus from Hotel to Changhua Show Chwan Memorial Hospital

MORNING

LIVE SURGERY – Changhua Show Chwan Memorial Hospital

08.30-11.30 **LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATIONS** (cases to be determined) 林忠葦 C. LIN

11.30 am Faculty & Participant Shuttlebus from Changhua Show Chwan Memorial Hospital to IRCAD Taiwan

12.00-13.00 Lunch (1F Cafeteria)





















AFTERNOON

THEORETICAL SESSION – 2F Junn Yuan Conference Room

Foundations & Video-Based Learning

13.00-13.15 Registration

13.15-13.30 **Welcome & Course Introduction** 黃士維 W. HUANG
 🚦 Course objectives and overview / 林忠葦 C. LIN
 🚦 Introduction to faculty and training platform

13.30-14.15	Lecture 1: Fundamentals of Robotic in General Surgery <ul style="list-style-type: none">  Indications and benefits of robotic approach in general surgery  Limitations, costs, and learning curve  Patient selection and safety considerations 	P. WANGKULANGKUL
14.15-15.00	Lecture 2: Robotic System Overview & OR Setup <ul style="list-style-type: none">  Components of the robotic system  Instrumentation and energy devices  Operating room setup and team positioning  Docking principles and troubleshooting 	許志豪 C.H. HSU
15.00-15.15	Coffee Break	
15.15-16.15	Video-Based Learning 1: Common Robotic General Surgery Procedures <ul style="list-style-type: none">  Step-by-step procedural videos: <ul style="list-style-type: none">  Robotic cholecystectomy and biliary surgery  Robotic inguinal and ventral hernia repair  Pitfalls & Troubleshooting  Conversion 	許志豪 C.H. HSU
16.15-17.00	Video-Based Learning 2: Technical Skills & Surgical Strategy <ul style="list-style-type: none">  Step-by-step procedural videos:  Port placement strategies  Instrument handling and camera control  Dissection techniques and suturing principles  Managing intraoperative bleeding and challenges 	P. WANGKULANGKUL
17.00-17.30	Interactive Discussion & Q&A <ul style="list-style-type: none">  Case-based discussion  Faculty feedback and shared experiences  Preparation briefing for hands-on session 	
17.30 pm	End of session Evaluation of the day at reception desk (1F)	
17.45 pm	Faculty & Participant Shuttlebus from IRCAD Taiwan to Congress Dinner	
18.15 pm	Congress Dinner	

Day 2 - Thursday, August 6th, 2026

08.00 am	Faculty & Participant Shuttlebus from Hotel to IRCAD Taiwan Evaluation of the previous day at reception desk (1F)
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This program may be subject to modification.

MORNING






EXPERIMENTAL LABORATORY – 3F Laboratory VIP & OR1 – Da Vinci XI

Hands-On Robotic Training (Porcine Model)

08.30-09.00 **Robotic System Setup & Docking Principles** ALL FACULTIES

-  Robotic system setup and Port placement
-  Docking techniques on porcine model
-  Role assignment within the surgical team







09.00-12.30 **Hands-On Session 1: Basic Robotic Skills**

-  Console familiarization
-  Camera navigation and clutching
-  Tissue handling and dissection
-  Energy use and hemostasis
-  Intracorporeal suturing and knot tying





Group Photo @ 3F Laboratory

12.30-13.30 Lunch (1F Cafeteria)

13.30-17.00 **Hands-On Session 2: Procedure-Oriented Training**

-  Simulated robotic procedures on porcine model:
-  Cholecystectomy and CBD explore, T-tube insertion and fixation
-  Bowel handling and anastomosis techniques
-  Gastrectomy and Gastrojejunostomy
-  Inguinal / Ventral Hernia repair
-  Real-time feedback from instructors

17.00-17.30 **Debriefing & Course Evaluation**

-  Review of key learning points
-  Discussion of common errors and best practices
-  Participant feedback
-  Certificate of completion


17.30 pm End of the course
Evaluation of the day at reception desk (1F)
Delivery of certificate of attendance

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


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AUGUST 5 - 6, 2026

交通車時刻表 Shuttlebus Time Schedule


出發時間 Departure Time	路線 Route
Day 1: August 5 (星期三 Wednesday)	
08:00	鹿港永樂酒店 → 彰化秀傳紀念醫院 Lukang Union House → Changhua Show Chwan Memorial Hospital
12:00	彰化秀傳紀念醫院 → 彰濱秀傳微創手術中心 Changhua Show Chwan Memorial Hospital → IRCAD-Taiwan
17:45	彰濱秀傳微創手術中心 → 大會晚宴 IRCAD-Taiwan → Congress Dinner
20:15	大會晚宴 → 鹿港永樂酒店 → 樂活紓壓俱樂部 Congress Dinner → Lukang Union House → Lugang Lohas Relaxing Club
Day 2: August 6 (星期四 Thursday)	
08:00	鹿港永樂酒店 → 彰濱秀傳微創手術中心 Lukang Union House → IRCAD-Taiwan
17:45	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  高鐵接駁車將從 IRCAD直接出發，請您於早上退房後，將行李一併帶至 IRCAD 報到。 <i>*The HSR shuttle will depart directly from IRCAD-Taiwan.</i> <i>Please check out of your hotel in the morning and bring your luggage with you to IRCAD.</i>

 行李寄放：退房後請將行李帶至 IRCAD，櫃台後方備有行李間。

Luggage: After check-out, please bring your luggage to IRCAD. A storage area is available behind the front desk.

 停車：可停放於醫院停車格，課程結束後至 IRCAD 櫃台領取免費停車券。

Parking: Park in the hospital lot and get a free parking voucher at the IRCAD front desk after the course.

 計程車：若需叫車，請提前告知工作人員協助安排。

Taxi: Let our staff know in advance if you need a taxi, and we'll assist with booking.

Hotel Information	鹿港永樂酒店 Yong Le Lukang, a Tribute Portfolio Hotel (UNION HOUSE Lukang) https://www.yonglelukang.com.tw/
Address	505彰化縣鹿港鎮三民路152號 No. 152, Sanmin Road, Lukang Township, Changhua County, 505 https://goo.gl/maps/xVGxf1XecPLAd4z4A
Tel	+886-4-776-2999

彰濱秀傳醫療園區地圖 Map of Chang Bing Show Chwan Health Park



Hotel Information	樂活紓壓俱樂部 LOHAS RELAXING CLUB Lukang https://www.facebook.com/lukanglohas
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) https://maps.app.goo.gl/9JDCZZjYwPuC4g1M7
Tel	+886-4-781-1163

Local Dining Options	
LeeLi's	Taiwanese-Western Fusion Bistro
海味珍海鮮餐廳	Hai Wei Zhen Seafood
木生海鮮會館	Mu Sheng Seafood
王罔麵線糊	Wang Wang Noodle
永香民俗小吃	Yong Xiang Taiwan Snack
掬翠拾煙蔬食創作料理 (素)	Ju Cui Shi Yan (Vegetarian)
勝豐吧	Sheng Feng Bar