

# PROGRAM

## ASIA IRCAD - TAIWAN

## RFA IN THYROID

JULY 10, 2026



### PRESIDENT

**Jacques MARESCAUX**

President, IRCAD/EITS,  
University of Strasbourg, France

### CHAIRMAN

**黃明和 Min-Ho HUANG**

President, IRCAD Taiwan/AITS,  
Show Chwan Memorial Hospital,  
Changhua, Taiwan

### DIRECTOR

**黃士維 Wayne Shih-Wei HUANG**

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

### COURSE DIRECTOR

**黃士銘 Shih-Ming HUANG**

Show Chwan Memorial Hospital,  
Changhua, Taiwan

**吳明勳 Ming-Hsun WU**

National Taiwan University  
Hospital, Taipei, Taiwan

## OBJECTIVES

- Provide a comprehensive understanding of the principles, indications, and clinical applications of ultrasound-guided RFA for endocrine diseases, particularly thyroid and parathyroid lesions.
- Introduce essential techniques and evolving approaches in minimally invasive endocrine ablation therapy.
- Strengthen participants' ability to identify suitable patients and manage potential complications associated with RFA.
- Demonstrate step-by-step procedural methods through expert-led lectures, case discussions, and live or pre-recorded demonstrations.
- Offer hands-on training to develop practical skills using dry models or tissue phantoms under expert supervision.
- Facilitate interactive discussions between faculty and participants to support clinical decision-making and technique refinement.
- Equip surgeons and endocrinologists with the knowledge and confidence needed to perform ultrasound-guided RFA safely and effectively.

**EDUCATIONAL METHODS**

- Interactive theoretical sessions and video-based learning with real-time exchange between faculty and participants
- Live and pre-recorded demonstrations of operative techniques to illustrate key procedural steps
- Hands-on practice using dry models or tissue phantoms under expert guidance
- Case-based discussions to reinforce decision-making and clinical application

**TARGET AUDIENCE**

- General Surgeons
- Endocrine Surgeons
- Physicians interested in ultrasound-guided RFA

**INVITED INTERNATIONAL FACULTY**

<ul style="list-style-type: none"><li>Paolo MICCOLI (Italy)</li><li>Gabriele MATERRAZZI (Italy)</li><li>Quan-Yang DUH (USA)</li><li>Wen T. SHEN (USA)</li></ul>	<ul style="list-style-type: none"><li>Hoon Yib KIM (South Korea)</li><li>Angkoon ANUWONG (Thailand)</li><li>Jung Hwan BAEK (South Korea)</li></ul>
---	--

**INVITED TAIWAN FACULTY**

<ul style="list-style-type: none"><li>吳鴻昇 James Hurng-Sheng WU - 秀傳紀念醫院</li><li>黃士銘 Shih-Ming HUANG - 秀傳紀念醫院</li><li>吳明勳 Ming-Hsun WU - 臺大醫院</li><li>郭其毓 Chi-Yu KUO - 馬偕紀念醫院</li><li>蔡明霖 - 國泰綜合醫院</li></ul>	<ul style="list-style-type: none"><li>郭庭鈞 Ting-Chun KUO - 臺大醫院</li><li>施銘朗 Ming-Lang SHIH - 三軍總醫院</li><li>伍希元 Si-Yuan WU - 三軍總醫院</li><li>黃嘉崙 Chia-Luen HUANG - 三軍總醫院</li><li>或 鄭凱倫 Kai-Lun CHENG - 中山醫學大學附設醫院</li></ul>
---	---

**Day 1 - Friday, July 10th, 2026**

09.15 am Faculty & Participant Shuttlebus from Hotel to IRCAD Taiwan

09.30 am Registration & Take Photo for Course Booklet

**MORNING****LIVE SURGERY – 1F Auditorium**

**Chairman:**

10.00-12.00 LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATIONS

- (cases to be determined)

12.00-13.00 Lunch (1F Cafeteria)

This program may be subject to modification.

**THEORETICAL SESSION – 1F Auditorium****Chairman:****13.20 pm      Welcome to participants****黃士維 W. HUANG & 吳鴻昇 J. WU****13.30-13.50      The current criteria of thyroid tumor ablation, and surgeons view**      **吳明勳**  
( 甲狀腺腫瘤/結節消融目前適應症與指引標準，及外科醫師觀點 )

適應症/禁忌症、臨床決策與外科觀點

**13:50-14:10      Basic anatomy and techniques for thyroid RFA**      **郭其毓**  
( 甲狀腺射頻消融基本解剖與技術 )

甲狀腺解剖、危險區、RFA 操作流程

**14:10-14:40      Advanced tips and tricks, results of thyroid tumor ablation and case sharing**      **BAEK**  
( 甲狀腺消融進階技巧、臨床結果與案例分享 )

技巧、臨床結果與案例解析

**14:40-15:40      Case demonstration**      **郭庭鈞 / 蔡明霖 / 黃嘉崙**  
( 現場手術/消融案例示範與同步解說 )

或 鄭凱倫 ( 操作 )

( 講解及指導 )      **BAEK**

現場示範操作與即時解說、QA

**15.40-16.00      Coffee Break (1F Cafeteria)****EXPERIMENTAL LABORATORY****(Option B: Dry Lab) – 3F Laboratory**

Hands-On Session on Dry Model

6 站實作 ( 每站一台超音波 ) · 兩種操作模組 ( 3 食物 + 3 仿體 ) · 共 3 家 RFA 廠商；小班制分組練習 · 師生比例 1:4–5

**Training Procedures:****17:30-18:00      Course wrap-up & certificate****18.15 pm      End of the course**  
Evaluation of the day at reception desk (1F)  
Delivery of certificate of attendance**18.30 pm      Participant & Faculty Shuttlebus from IRCAD-Taiwan to Hotel & Taichung HSR Station**

**ENDOCRINE ULTRASOUND-GUIDED RFA COURSE**
**JULY 10, 2026**
**交通車時刻表 Shuttlebus Time Schedule**

出發時間 Departure Time	路線 Route
<b>Day 1: July 10 (星期五 Friday)</b>	
08:00	<p>鹿港永樂酒店 → 彰濱秀傳微創手術中心  <b>Lukang Union House → IRCAD-Taiwan</b></p> <p>彰濱秀傳微創手術中心 → 鹿港永樂酒店 → 高鐵台中站  <b>IRCAD-Taiwan → Union House Lukang → Taichung HSR Station</b></p> <p> 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.  Please check out of your hotel in the morning and bring your luggage with you to IRCAD.</i></p>

 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：可停放在醫院停車格，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.

Course Manager	柯宜汝 Sara 0937-929-310
Location	<p><u>彰濱秀傳亞洲遠距微創手術中心</u>  <b>IRCAD-Taiwan (Asian Institute of TeleSurgery)</b></p>
Address	<p>505 彰化縣鹿港鎮鹿工路 6-1 號            No. 6-1, Lugong Rd., Lukang Township, Changhua County, 505</p>
Tel	+886-4-781-2988
Hotel Information	<p><u>鹿港永樂酒店</u> UNION HOUSE Lukang</p>
Address	<p>505 彰化縣鹿港鎮三民路 152 號            No. 152, Sanmin Road, Lukang Township, Changhua County, 505</p>
Tel	+886-4-776-2999
Hotel Information	<p><u>樂活紓壓俱樂部</u> LOHAS RELAXING CLUB Lukang</p>
Address	<p>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)</p>
Tel	+886-4-781-1163

## 彰濱秀傳醫療園區地圖

## Map of Chang Bing Show Chwan Health Park



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