

# PROGRAM

ASIA IRCAD - TAIWAN

## ADVANCED COURSE IN PEDIATRIC VIDEOSURGERY

NOVEMBER 27 – 29, 2025



*In conjunction with*



**Taiwan Association of Pediatric Surgeons**

**PRESIDENT**

**Jacques MARESCAUX**

*President, IRCAD/EITS,  
University of Strasbourg, France*

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**COURSE DIRECTOR**

**Arnaud BONNARD**

*Strasbourg, France*

**COURSE DIRECTOR**

**魏晉弘 Jonathan Chin-Hung WEI**

*Shuang-Ho Hospital,  
Taipei, Taiwan*

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### INVITED INTERNATIONAL FACULTY

-  **Arnaud Bonnard (France)**
-  **Kenneth Wong (Hong Kong)**
-  **Oliver J. Muensterer (Germany)**
-  **Go Miyano (Japan)**
-  **Nada Sudhakaran (Malaysia)**
-  **Gabriel Anthony Villa (The Philippines)**

## **INVITED TAIWANESE FACULTY**

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-  魏晉弘 Chin-Hung WEI - 雙和醫院
-  張嘉宇 Paul Chia-Yu CHANG - 馬偕紀念醫院
-  周佳滿 Chia-Man CHOU – 台中榮民總醫院

## **ONLINE FACULTY**

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-  Luca Pio (Italy)

## **OBJECTIVES**

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- To cover a broad spectrum of surgical procedures in pediatric surgery.
- To provide indications for surgical treatment and discuss operative complications
- To highlight technicalities of surgical interventions through the broadcasting of videos
- To allow discussion between the experts and the surgeon trainees
- To provide hands-on sessions to improve skills in laparoscopic surgery through practice on live tissue under experts' tutorials
- To describe postoperative clinical results and practical applications of evidence-based clinical medicine

# ASIA IRCAD – TAIWAN

## ADVANCED COURSE IN PEDIATRIC VIDEOSURGERY

### NOVEMBER 27 – 29, 2025

| 交通車時刻表 Shuttlebus                 |                                                                            |
|-----------------------------------|----------------------------------------------------------------------------|
| 出發時間<br>Departure Time            | 路線 Route                                                                   |
| Day 1: November 27 (星期四 Thursday) |                                                                            |
| 07:40                             | 鹿港永樂酒店 → 彰濱秀傳微創手術中心<br>UNION HOUSE Lukang → IRCAD-Taiwan                   |
| 17:20                             | 彰濱秀傳微創手術中心 → 大會晚宴<br>IRCAD-Taiwan → Course Dinner                          |
| Day 2: November 28 (星期五 Friday)   |                                                                            |
| 08:00                             | 鹿港永樂酒店 → 彰濱秀傳微創手術中心<br>UNION HOUSE Lukang → IRCAD-Taiwan                   |
| 16:40                             | 彰濱秀傳微創手術中心 → 鹿港永樂酒店<br>IRCAD-Taiwan → UNION HOUSE Lukang                   |
| Day 3: November 29 (星期六 Saturday) |                                                                            |
| 08:00                             | 鹿港永樂酒店 → 彰濱秀傳微創手術中心<br>UNION HOUSE Lukang → IRCAD-Taiwan                   |
| 16:50                             | 彰濱秀傳微創手術中心 → 鹿港永樂酒店<br>IRCAD-Taiwan → UNION HOUSE Lukang                   |
| 16:50                             | 彰濱秀傳微創手術中心 → 高鐵台中烏日站<br>IRCAD-Taiwan → Taichung High Speed Railway 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。

\*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。

Luggage storage, parking ticket, and taxi reservation is available at IRCAD-Taiwan. Please let us know when needed.

#### HOTEL 住宿：

| 特約飯店資訊 Hotel Info | 鹿港永樂酒店 UNION HOUSE Lukang |
|-------------------|---------------------------|
| 地址 Address        | 505 彰化縣鹿港鎮三民路 152 號       |
| 電話 Tel            | 04-776-2999               |

#### INFO 相關資訊：

| 場地 Location | 秀傳亞洲遠距微創手術中心 IRCAD Taiwan |
|-------------|---------------------------|
| 地址 Address  | 505 彰化縣鹿港鎮鹿工路 6-1 號       |
| 電話 Tel      | 04-781-2988               |

# Day 1 - Thursday, November 27, 2025

07.40 am Faculty & Participant Transfer to IRCAD Taiwan

08.00 am Registration & Take Photo for Course Booklet

**08.20 am** Welcome to participants

## THEORETICAL SESSION – 1F Auditorium

### Gastrointestinal

**Chairmen: Arnaud Bonnard, Paul CY Chang**

08:30- 08:40 Appendicitis *G. A. Villa*

08:40- 09:00 Pyloric stenosis *張嘉宇 P. CHANG*

09:00- 09:20 Fundoplication & hiatal hernia *G. MIYANO*

09:20- 09:35 Duodenal atresia & intestinal atresia *N. SUDHAKARAN*

09:35- 09:50 Malrotation *O. J. MUENSTERER*

09:50- 10:00 DISCUSSION

**10:00- 10:20 Coffee Break**

### Biliary & spleen

**Chairmen: Oliver J. Muensterer, Nada Sudhakaran**

10:20-10:40 Biliary atresia *C. M. CHOU*

10:40- 11:00 Choledochal cyst *K. WONG*

11:00-11:15 Splenectomy *G. MIYANO*

### Colorectal Surgery

11:15- 11:30 Anorectal malformations *G. MIYANO*

11:30- 11:50 Hirschsprung disease *魏晉弘 C. H. WEI*

11:50- 12:00 DISCUSSION

12:00- 12:20 Pre-lab session, Stepwise training program *魏晉弘 C. H. WEI*

**12:20- 13:00 Lunch**

## EXPERIMENTAL LABORATORY – 3F Laboratory

CHANGE TO SCRUB SUITS

### 13.10 pm HANDS-ON TRAINING ON SIMULATORS

**All Faculty**

**13:10-15:10 Dry Lab—optimize instrument and needle manipulation**

- Stepwise practice program
- Needle pick-up
- Needle angle adjustment
- Needle driving
- Making double throws
- Knot tying
- Slide knotting

|                    |                                             |
|--------------------|---------------------------------------------|
| <b>15:20-17:20</b> | <b>Ex-vivo live tissues</b>                 |
|                    | ➤ Simple/continuous suturing for gastrotomy |
|                    | ➤ Gastro-jejunostomy                        |
|                    | ➤ Choledocho-jejunostomy                    |
|                    | ➤ End-to-side anastomosis                   |
| <b>17.20 pm</b>    | End of session                              |
| <b>17.40 pm</b>    | Congress Dinner                             |

## Day 2 - Friday, November 28, 2025

**8.00 am** Faculty & Participant Transfer to IRCAD Taiwan

### THEORETICAL SESSION – 1F Auditorium

#### Urology

**Chairmen: Kenneth Wong, Paul CY Chang**

|              |                                    |               |
|--------------|------------------------------------|---------------|
| 08:30- 08:40 | Inguinal hernia                    | G. A. Villa   |
| 08:40- 08:55 | Ureteropelvic junction obstruction | N. SUDHAKARAN |
| 08:55- 09:10 | Vesico-ureteral reflux             | 張嘉宇 P. CHANG  |
| 09:10- 09:25 | Ureteroureterostomy                | 魏晉弘 C. H. WEI |

#### Adrenal glands

|              |               |                          |
|--------------|---------------|--------------------------|
| 09:25- 09:45 | Adrenalectomy | L. Pio (Videoconference) |
|--------------|---------------|--------------------------|

09:45- 09:55 DISCUSSION

**09:55- 10:15 Coffee Break**

#### Thorax 1

**Chairmen: Chia-Meng Chou, Go Miyano**

|              |                                        |                  |
|--------------|----------------------------------------|------------------|
| 10:15- 10:35 | Thoracoscopy: principles               | A. Bonnard       |
| 10:35- 10:50 | Lung resection, Lower lobectomy        | N. SUDHAKARAN    |
| 10:50- 11:05 | Lung resection, Upper lobectomy        | K. Wong          |
| 11:05- 11:25 | Lung resection, Middle lobectomy       | O. J. MUENSTERER |
| 11:25- 11:35 | DISCUSSION                             |                  |
| 11:35- 12:00 | Pre-lab session with video instruction |                  |

**12:00- 12:30 Lunch**

### EXPERIMENTAL LABORATORY – 3F Laboratory

CHANGE TO SCRUB SUITS

**12:40 pm HANDS-ON TRAINING ON LIVE TISSUE**

**All Faculty**

- Cholecystectomy
- Splenectomy
- Gastrojejunostomy
- Fundoplication

- Nephrectomy
- Lung resection
- Esophagus end-to-end anastomosis

**16.40 pm** End of session

## Day 3 - Saturday, November 29, 2025

08.00 am Faculty & Participant Transfer to IRCAD Taiwan

### THEORETICAL SESSION – 1F Auditorium

#### Thorax 2

**Chairmen: Arnaud Bonnard, Chin-Hung Wei**

|              |                                               |                  |
|--------------|-----------------------------------------------|------------------|
| 08:20- 08:35 | Mediastinal cyst                              | 張嘉宇 P. CHANG     |
| 08:35- 08:55 | Congenital diaphragmatic hernia & eventration | K. Wong          |
| 08:55- 09:15 | Esophageal atresia with TE fistula            | O. J. MUENSTERER |
| 09:15- 09:35 | Long gap esophageal atresia                   | A. Bonnard       |
| 09:35- 09:45 | DISCUSSION                                    |                  |

**09:45- 10:00 Break**

CHANGE TO SCRUB SUIT

### EXPERIMENTAL LABORATORY – 3F Laboratory

**10:00 am HANDS-ON TRAINING ON LIVE TISSUE (MINI PIGS)**

**All Faculty**

- Cholecystectomy
- Splenectomy
- Gastrojejunostomy
- Fundoplication
- Nephrectomy
- Lung resection
- Esophagus end-to-end anastomosis

**13.00-13.40 Lunch**

**13.40-16.40 HANDS-ON TRAINING ON LIVE TISSUE (MINI PIGS)**

**All Faculty**

- Cholecystectomy
- Splenectomy
- Gastrojejunostomy
- Fundoplication
- Nephrectomy
- Lung resection
- Esophagus end-to-end anastomosis

16.45 pm End of the session  
Delivery of the certificates of attendances

**16:50 pm END OF THE COURSE**

## 彰濱秀傳醫療園區地圖

### Map of Chang Bing Show Chwan Health Park



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