

PROGRAM

ASIA IRCAD - TAIWAN

ADVANCED COURSE IN PEDIATRIC VIDEOSURGERY

NOVEMBER 27 – 29, 2025



In conjunction with



Taiwan Paediatric Association

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OBJECTIVES

- 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

INTERNATIONAL ONSITE FACULTY

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

TAIWANESE ONSITE FACULTY

- ✚ **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

- ✚ **Belinda Dickie (United States)**

ASIA IRCAD – TAIWAN

ADVANCED COURSE IN PEDIATRIC VIDEOSURGERY

NOVEMBER 27 – 29, 2025

| 交通車時刻表 Shuttlebus | |
|--|--|
| 出發時間 Departure Time | 路線 Route |
| Day 1: November 27 (星期四 Thursday) | |
| 07:30 | 鹿港永樂酒店 → 彰濱秀傳微創手術中心 UNION HOUSE Lukang → IRCAD-Taiwan |
| 18:10 | 彰濱秀傳微創手術中心 → 大會晚宴 IRCAD-Taiwan → Course Dinner |
| Day 2: November 28 (星期五 Friday) | |
| 07:30 | 鹿港永樂酒店 → 彰濱秀傳微創手術中心 UNION HOUSE Lukang → IRCAD-Taiwan |
| 17:40 | 彰濱秀傳微創手術中心 → 鹿港永樂酒店 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 UNION HOUSE Lukang → IRCAD-Taiwan |
| 16:50 | 彰濱秀傳微創手術中心 → 高鐵台中烏日站 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

07.30 am Faculty & Participant Transfer to IRCAD Taiwan

07.50 am Registration & Take Photo for Course Booklet

08.20 am Welcome to participants

THEORETICAL SESSION – 1F Auditorium

Abdominal Surgery

Chairmen:

8:30-8:45 Appendectomy: conventional, transumbilical laparoscopy-assisted, single-incision *TBD*

8:45-9:00 Fundoplication & hiatal hernia *TBD*

9:00-9:20 Kasai procedure *TBD*

9:20-9:40 Choledochal cyst *TBD*

9:40-9:55 Splenectomy *TBD*

9:55-10:10 DISCUSSION

10:10-10:40 Coffee Break

Chairmen:

10:40-10:55 Pyloric stenosis *TBD*

10:55-11:15 Duodenal atresia & intestinal atresia *TBD*

11:15-11:30 Malrotation, midgut volvulus *TBD*

11:30-11:40 DISCUSSION

Colorectal Surgery

11:40-12:00 Hirschsprung disease *TBD*

Anorectal malformations *TBD*

12:20-12:30 DISCUSSION

12:30-12:40 Pre-lab session, Stepwise training program *TBD*

12:40-14:00 Lunch

EXPERIMENTAL LABORATORY – 3F Laboratory

CHANGE TO SCRUB SUITS

14.00 pm HANDS-ON TRAINING ON SIMULATORS

All Faculty

Dry Lab—optimize instrument and needle manipulation

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

Ex-vivo live tissues

- Simple/continuous suturing for gastrotomy
- Gastro-jejunostomy
- Choledocho-jejunostomy
- End-to-side anastomosis

18.00 pm End of session

18.30 pm Congress Dinner

Day 2 - Friday, November 28, 2025

7.30 am Faculty & Participant Transfer to IRCAD Taiwan

THEORETICAL SESSION – 1F Auditorium

Urology Surgery

Chairmen:

| | | |
|-----------|------------------------------------|------------|
| 8:00-8:20 | Inguinal hernia | <i>TBD</i> |
| 8:20-8:40 | Ureteropelvic junction obstruction | <i>TBD</i> |
| 8:40-9:00 | Vesico-ureteral reflux | <i>TBD</i> |
| | Ureteroureterostomy | <i>TBD</i> |

9:00-9:10 DISCUSSION

Adrenal glans

Chairmen:

| | | |
|-----------|---------------|------------|
| 9:10-9:25 | Adrenalectomy | <i>TBD</i> |
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Thorax

Chairmen:

| | | |
|-------------|----------------------------------|------------|
| 9:25-9:40 | Thoracoscopy: principles | <i>TBD</i> |
| 9:40-10:00 | Lung resection, Lower lobectomy | <i>TBD</i> |
| 10:00-10:20 | Lung resection, Upper lobectomy | <i>TBD</i> |
| | Lung resection, Middle lobectomy | <i>TBD</i> |

10:20-10:30 DISCUSSION

10:30-10:50 Coffee Break

Chairmen:

| | | |
|--|---------------------------------|------------|
| | Mediastinal cyst | <i>TBD</i> |
| | Congenital diaphragmatic hernia | <i>TBD</i> |

12:15-12:30 DISCUSSION

12:30-12:40 Pre-lab session with video instruction

12:40-14:00 Lunch

EXPERIMENTAL LABORATORY – 3F Laboratory

CHANGE TO SCRUB SUITS

14:00 pm

HANDS-ON TRAINING ON LIVE TISSUE

All Faculty

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

17.30 pm

End of session

Day 3 - Saturday, November 29, 2025

08.00 am

Faculty & Participant Transfer to IRCAD Taiwan

THEORETICAL SESSION – 1F Auditorium

08:30-08:50

Esophageal atresia with distal TE fistula

TBD

08:50-09:10

Long gap esophageal atresia

TBD

09:10-09:30

Pre-lab session with video instruction

CHANGE TO SCRUB SUIT

EXPERIMENTAL LABORATORY – 3F Laboratory

09:30 am

HANDS-ON TRAINING ON LIVE TISSUE (MINI PIGS)

All Faculty

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

12.30-13.30

Lunch

13.30-16.30

HANDS-ON TRAINING ON LIVE TISSUE (MINI PIGS)

All Faculty

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

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

16:50 pm END OF THE COURSE