

PROGRAM

ASIA IRCAD - TAIWAN

ADVANCED COURSE IN PEDIATRIC VIDEOSURGERY

NOVEMBER 16 – 18, 2023



In conjunction with



Taiwan Paediatric Association

PRESIDENT

Jacques MARESCAUX

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

DIRECTOR

黃士維 Wayne Shih-Wei HUANG

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

COURSE DIRECTOR

F. Becmeur

Strasbourg, France

CHAIRMAN

黃明和 Min-Ho HUANG

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

DIRECTOR

林忠葦 Charles Chung-Wei LIN

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

COURSE DIRECTOR

魏晉弘 Jonathan Chin-Hung WEI

*Shuang-Ho Hospital,
Taipei, Taiwan*

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

- ✚ **François BECMEUR** (France)
- ✚ **Mike CHEN** (USA)
- ✚ **Elizabethe Beierle CHEN** (USA)
- ✚ **Kenneth WONG** (Hong Kong)
- ✚ **Nada SUDHAKARAN** (Malaysia)
- ✚ **Go MIYANO** (Japan)

TAIWANESE ONSITE FACULTY

- ✚ **許文明 Wen-Ming Hsu** – 臺大醫院
- ✚ **魏晉弘 Chin-Hung Wei** - 雙和醫院
- ✚ **張嘉宇 Paul Chia-Yu Chang** – 馬偕紀念醫院
- ✚ **傅玉璋 Yu-Wei Fu** - 彰化基督教醫院

ONLINE FACULTY

- ✚ **Arnaud Bonnard** (France)
- ✚ **Belinda Dickie** (United States)

ASIA IRCAD – TAIWAN

ADVANCED COURSE IN PEDIATRIC VIDEOSURGERY

NOVEMBER 16 - 18, 2023

交通車時刻表 Shuttlebus	
出發時間 Departure Time	路線 Route
Day 1: November 16 (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
18:00	彰濱秀傳微創手術中心 → 鹿港永樂酒店 IRCAD-Taiwan → UNION HOUSE Lukang
Day 2: November 17 (星期五 Friday)	
08:30	鹿港永樂酒店 → 彰濱秀傳微創手術中心 UNION HOUSE Lukang → IRCAD-Taiwan
17:30	彰濱秀傳微創手術中心 → 大會晚宴 IRCAD-Taiwan → Course Dinner
Day 3: November 18 (星期六 Saturday)	
08:30	鹿港永樂酒店 → 彰濱秀傳微創手術中心 UNION HOUSE Lukang → IRCAD-Taiwan
14:20	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 16, 2023

07.30 am Faculty & Participant Transfer to IRCAD Taiwan

07.50 am Registration & Take Photo for Course Booklet

THEORETICAL SESSION – 1F Auditorium

Abdominal Surgery

Chairmen: TBD

08.20 am Welcome to participants

8:30-8:45 Appendectomy: conventional, transumbilical laparoscopy-assisted, single-incision *P. CHANG*

8:45-9:00 Fundoplication & G-tube placement *M. CHEN*

9:00-9:15 Kasai procedure *G. MIYANO*

9:15-9:30 Choledochal cyst *K. WONG*

9:30-9:45 Splenectomy, total and partial *F. BECMEUR*

9:45-9:55 DISCUSSION

Neonatal Surgery

Chairmen: TBD

9:55-10:10 Pyloric stenosis *P. CHANG*

10:10-10:30 Intestinal atresia & duodenal atresia *G. MIYANO*

10:30-10:45 Malrotation, midgut volvulus *Yu-Wei FU*

10:45-10:55 DISCUSSION

10:55-11:15 Coffee Break

Urology Surgery

Chairmen: TBD

11:15-11:30 Inguinal hernia *Yu-Wei FU*

11:30-11:40 Impalpable testis *Chin-Hung WEI*

11:40-11:55 Ureteropelvic junction obstruction *N. SUDHAKARAN*

11:55-12:10 Vesico-ureteral reflux *N. SUDHAKARAN*

12:10-12:20 Ureteroureterostomy *Chin-Hung WEI*

12:20-12:30 DISCUSSION

GROUP PHOTO

12:30-13:30 Lunch

THEORETICAL SESSION – 1F Auditorium

13:30-13:50 Pre-Lab Session
CHANGE TO SCRUB SUIT

EXPERIMENTAL LABORATORY – 3F Laboratory

All Faculty

14.00 pm HANDS-ON TRAINING ON SIMULATORS

Optimize instrument and needle manipulation

Stepwise practice program

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

18.00 pm End of session

18.30 pm Course Dinner in Honor of the Participants

Day 2 - Friday, November 17, 2023

08.30 am Faculty & Participant Transfer to IRCAD Taiwan

THEORETICAL SESSION – 1F Auditorium

Thorax Surgery

9:10-9:25 Thoracoscopy: principles

9:25-9:40 Congenital diaphragmatic hernia

9:40-9:55 Lung resection, lobectomy

9:55-10:10 Esophageal atresia

Colorectal Surgery

10:10-10:30 Hirschsprung disease and anorectal malformations

10:30-10:50 Cloaca with long common channel, urogenital sinus and vaginal atresia

10:50-11:00 DISCUSSION

Kidney and adrenal glands Surgery

11:00-11:15 Nephrectomy

11:15-11:30 Adrenalectomy

Others and single incision

11:30-11:50 Applications of the glove port

11:50-12:00 DISCUSSION

12:00-13:00 Lunch

SPEAKER

Chairmen: TBD
A. BONNARD (web)

K. WONG

N. SUDHAKARAN

M. CHEN

Chairmen: TBD
B. DICKIE (web)

B. DICKIE (web)

Chairmen: TBD
F. BECMEUR

M. CHEN

Chairmen: TBD
Chin-Hung WEI

THEORETICAL SESSION – 1F Auditorium

13:00-13:20 Pre-Lab Session

CHANGE TO SCRUB SUIT

EXPERIMENTAL LABORATORY – 3F Laboratory

13:30 pm HANDS-ON TRAINING ON EX-VIVO LIVE TISSUES

All Faculty

- Choledocho-jejunostomy
- Ex-vivo live tissues
- Simple/continuous suturing for gastrotomy
- Gastro-jejunostomy
- Choledocho-jejunostomy
- End-to-side anastomosis

17:30 pm End of session

Day 3 - Saturday, November 18, 2023

07:30 am Faculty & Participant Transfer to IRCAD Taiwan

THEORETICAL SESSION – 1F Auditorium

08:00-08:30 Closing Lecture

08:30-08:50 Pre-Lab Session
CHANGE TO SCRUB SUIT

EXPERIMENTAL LABORATORY – 3F Laboratory

09:00 am HANDS-ON TRAINING ON LIVE TISSUE (MINI PIGS)

All Faculty

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

13:00-14:00 Lunch

14:00 pm End of the session
Delivery of the certificates of attendances

14:20 pm **END OF THE COURSE**