

PROGRAM

INTENSIVE COURSE ON LAPAROSCOPIC SUTURING AND LIVE ANIMAL WORKSHOP

JUNE 02 - 04, 2023

ASIA IRCAD - TAIWAN



Medtronic
Engineering the extraordinary

STORZ
KARL STORZ – ENDOSKOPE



CHAIRMAN

Min-Ho HUANG

Show Chwan Memorial Hospital
Changhua, Taiwan

COURSE DIRECTOR

Wayne Shih-Wei HUANG

Show Chwan Memorial Hospital
Changhua, Taiwan

COURSE DIRECTOR

Charles Chung-Wei LIN

Show Chwan Memorial Hospital
Changhua, Taiwan

COURSE DIRECTOR

Chin-Hung WEI

Shuang Ho Hospital
New Taipei City, Taiwan

OBJECTIVES

- To safely introduce and pick up a 3/8ths curved needle in an appropriate position to make a bite through tissue
- To handle the needle to quickly adjust to desired angles
- To pass a needle and suture through tissues at suitable depth, angle, and distance for interrupted and continuous suturing
- To tie a safe laparoscopic surgeon's knot
- To create a laparoscopic tumbled square knot
- To demonstrate continuous suturing, maintaining tension and completing the suture line safely.
- To be able to apply the techniques to various clinical situations, such as bariatric surgery, hepatopancreatobiliary surgery, or colorectal surgery
- To gain experience in live animal general laparoscopic procedures

INTERNATIONAL FACULTY

羽田 智則 Tomonori Hada (Kurashiki Medical Center)

John YANG (FEU-NRMF Institute of Medicine)

Valerie CHAN (Chinese General Hospital & Medical Center)

Paolo PORCIUNCULA (Providence Hospital Incorporated)

Marie Abigail CHAN (St. Luke's Medical Center)

TAIWAN FACULTY

魏晉弘 Chin-Hung WEI (衛生福利部雙和醫院)

王子瑄 Tzu-Hsuan WANG (衛生福利部雙和醫院)

陳德鴻 Der-Hung CHEN (中國醫藥大學附設醫院)

陳義展 Yi-Chan CHEN (基隆長庚醫院)

蘇峻民 Jimmy Chun-Min SU (高雄市立岡山醫院)

郭信宏 Hsin-Hong KUO (林口長庚紀念醫院)

張博智 Po-Chih CHANG (高雄醫學大學附設中和紀念醫院)

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AND LIVE ANIMAL WORKSHOP**
JUNE 02 -04 , 2023

SHUTTLEBUS 交通：

交通車時刻表 Shuttlebus	
出發時間 Departure Time	路線 Route
Day 1: 06/02 (星期五 Friday)	
07:40	鹿港永樂酒店 → 彰濱秀傳微創手術中心 Union Hotel LUKANG → IRCAD-Taiwan
18:10	彰濱秀傳微創手術中心 → 鹿港永樂酒店 IRCAD-Taiwan → Union Hotel LUKANG
Day 2: 06/03 (星期六 Saturday)	
07:40	鹿港永樂酒店 → 彰濱秀傳微創手術中心 Union Hotel LUKANG → IRCAD-Taiwan
17:40	彰濱秀傳微創手術中心 → 鹿港永樂酒店 IRCAD-Taiwan → Union Hotel LUKANG
Day 3: 06/04 (星期日 Sunday)	
08:45	鹿港永樂酒店 → 彰濱秀傳微創手術中心 Union Hotel LUKANG → IRCAD-Taiwan
16:40	彰濱秀傳微創手術中心 → 台中烏日高鐵站 IRCAD-Taiwan → Taichung High Speed Rail 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 are 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 No.152, San Min Road., Lukang, Changhua, 50569 Taiwan
電話 Tel：	04-776-2999

Friday, June 2nd - 2023

08.00 am Registration

08.20 am Welcome to Participants & Introduction of the Faculty

08.30-10.55 am THEORETICAL SESSION

Chairman: W. HUANG 黃士維

08.30-08.55	How to practice for efficient training for laparoscopic suturing	W. HUANG 黃士維
09.00-09.25	Theory and geometry of the laparoscopic stitch	Paolo PORCIUNCULA
09.30-09.55	Partnering with Medtronic – Suture	Medtronic Rep
10.00-10.25	Stepwise program: Break down the moves of laparoscopic suturing	C.H.WEI 魏晉弘

10.30-10.45 am BREAK 15 mins

10.45-13.15 pm HANDS-ON SESSION - Dry box (2 hours) One participant per station

- Warm up (5 min)
- Picking up of needle (10 min)
 - *Press-down technique*
 - *Lift string technique*
 - *Pronation technique*
- Adjustment of needle angles (20 min)
 - *Dancing needle technique*
 - *One hand manipulation*
 - *Two hand technique*
- Driving through the needles right hand/left hand (10 min /10 min)
- Pulley method (5 min)
- Knot tying (20 min)
 - *Near short end*
 - *Make long end parallel to needle holder*
 - *Right hand only rotation*
 - *Proper tightening of knot*
 - *Continuous knot formation*

13.15-14.00 pm LUNCH BREAK

14.00-18.00 pm HANDS-ON SESSION - Dry box (4.5 hours) One participant per station

- Knot tying-continue from morning (30 min)
- Slip knot (20 min)
- Extracorporeal suture (10 min)
- Roeder' s knot (10 min)
- Continuous suture (30 min)
- Left hand suture (10 min)
- Extreme wheel suture (30 min)
- Baseball stitch (20 min)
- **Coffee Break (20 min)**
- Glove stitch (30 min)
- Back hand stitch (20 min)

18.00 pm END OF THE DAY

Saturday, June 3rd - 2023

08.10 am Registration

08.30-10.30 am THEORETICAL SESSION

Chairman: W. HUANG 黃士維

➤ How I do it, tips and tricks for suturing in:

08.30-08.55 Gastrojejunostomy and Jejunojejunostomy

P.C .CHANG 張博智

09.00-09.25 Choledochojejunostomy and Pancreaticojejunostomy

D.H. CHEN 陳德鴻

09.30-09.55 Extra corporeal knotting techniques and Roeder's knot

J.M. SU 蘇峻民

10.00-10.25 Slip Knot & Advanced Knot Tying Technique

Tomonori Hada

10.30-12.30 pm HANDS-ON SESSION – Ex-vivo porcine tissue practice (2 hours) Two participants per station

- Closure of gastrostomy
- Jejunojejunostomy

12:30-13:30 pm LUNCH BREAK

13.30-17.30 pm HANDS-ON SESSION – Ex-vivo porcine tissue practice (4 hours) Two participants per station

- Gastrojejunostomy (60 min)
- Jejunojejunostomy (60 min)
- T-tube placement and suturing of CBD (30 min)
- Choledochojejunostomy (45 min)
- Pancreaticojejunostomy (45 min)

17.30 pm END OF THE DAY

18.00 pm Congress Banquet

Sunday, June 4th - 2023

09.00 am Registration

09.20-09.50 am MORNING SESSION

09.20 am PRE-LAB SESSION IN AUDITORIUM

W. HUANG 黃士維

- *Lab rules, demonstration of porcine anatomy, procedures to be performed.*

10.00-12.30 pm HANDS-ON SESSION – Live animal practice (3 hours) Two participants per station

- Cholecystectomy
- Small bowel resection and anastomosis
- Gastrojejunostomy
- Nissen Fundoplication
- Gastrectomy
- Splenectomy

12:30-13:30 pm LUNCH BREAK

13.30-16.30 pm HANDS-ON SESSION – Live animal practice (3 hours) Two participants per station

- TAPP hernia repair
- Common Bile Duct Exploration and T-tube insertion
- Dissection of Hepatic pedicle
- Roux-en-Y Hepaticojejunostomy
- Nephrectomy

16.30 pm END OF THE SESSION

DELIVERY OF CERTIFICATE OF ATTENDANCE

彰濱秀傳醫療園區地圖

Map of Chang Bing Show Chwan Health Park



FOOD 美食：

餐廳 RESTAURANT :	電話 TEL :	地址 ADDRESS :
LEELI'S	04-777-1822	505 鹿港鎮興化街40-1號
海味珍海鮮餐廳	04-778-6442	505 鹿港鎮鹿東路二段173號
木生海鮮會館	04-776-4072	505 鹿港鎮自由路77號
王岡麵線糊	0958-629-960	505 鹿港鎮民族路268號
永香民俗小吃	04-778-7464	505 鹿港鎮金門巷55號
掬翠拾煙蔬食創作料理 (素)	04-778-9112	505 鹿港鎮金盛巷10號