

PROGRAM

NEW FRONTIERS IN HEPATOBIILIARY AND PANCREATIC SURGERY



DECEMBER 11-13, 2020
ASIA IRCAD – TAIWAN



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OBJECTIVES

- To cover a broad spectrum of surgical procedures in hepatobiliary and pancreatic surgery
- To provide introduction of laparoscopic biliary, liver and pancreatic resection
- To provide hand on session improve skills in laparoscopic biliary, liver and pancreatic surgery through the practice on pig models under expert tutorials

INTERNATIONAL FACULTY - VIDEOCONFERENCE

Nicolas DEMARTINES (Switzerland) – videoconference
Mariano GIMENEZ (Argentina) – videoconference
Goro HONDA (Japan) – videoconference
Ho-Seong HAN (South Korea) – videoconference
Hironori KANEKO (Japan) – videoconference
Jacques MARESCAUX (France) – videoconference
Patrick PESSAUX (France) – videoconference

Luc SOLER (France) – videoconference
Minoru TANABE (Japan) – videoconference
Chung-Ngai TANG (Hong Kong) – videoconference
Catherine TEH (Philippines) – videoconference
Go WAKABAYASHI (Japan) – videoconference
Masakazu YAMAMOTO (Japan) – videoconference

TAIWAN FACULTY

陳國鋅 Kuo-Hsin CHEN (亞東紀念醫院) – videoconference
陳言丞 Yen-Cheng CHEN (花蓮慈濟醫院)
陳明志 Ming-Chih CHERN (秀傳紀念醫院)
趙盈瑞 Ying-Jui CHAO (國立成功大學醫學院附設醫院)
周書正 Shu-Cheng CHOU (臺北榮民總醫院)
黃建偉 Jian-Wei HUANG (高雄市立小港醫院)
黃凱文 Kai-Wen HUANG (國立臺灣大學醫學院附設醫院)
黃士維 Wayne Shih-Wei HUANG (秀傳紀念醫院)

雷浩然 Hao-Jan LEI (臺北榮民總醫院)
林忠葦 Charles Chung-Wei LIN (秀傳紀念醫院)
林錫銘 Shi-Ming LIN (林口長庚紀念醫院)
王家豪 Khaa-Hoo ONG (奇美醫院)
宋睿祥 Ruey-Shyang SOONG (基隆長庚紀念醫院)
蔡紫蓉 Tzu-Jung TSAI (和信治癌中心醫院)
游明晉 Ming-Chin YU (新北市立土城醫院)

Day 1 - Friday, December 11, 2020

08.00 am Registration

THEORETICAL SESSION

08.20 am Welcome to participants 黃士維 W. HUANG – 林忠章 C.W. LIN

08.30-08.55 Basic principles of laparoscopic HPB surgery 陳國鋅 K.H. CHEN
(videoconference)

EXPERIMENTAL LABORATORY - PRACTICE ON LIVE TISSUE

08.55-09.10 Pre-Lab

- 09.10-13.10
- Laparoscopic ICG cholecystectomy
 - T-tube placement
 - Laparoscopic partial hepatectomy
 - Extra-glissonean pedicle dissection
 - Laparoscopic ICG segmentectomy

13.10-14.00 Lunch

THEORETICAL SESSION

Chairmen : 林忠章 C.W. LIN – C. TEH

14.00-14.25 Surgical devices for laparoscopic liver resection H. KANEKO
(videoconference)

14.25-14.50 Laparoscopic liver resection: from segment I-VIII H.S. HAN
(videoconference)

14.50-15.15 Glissonean pedicle approach in laparoscopic liver resection M. YAMAMOTO
(videoconference)

15.15-15.40 Standardization of fluorescence-guided laparoscopic liver resection G. WAKABAYASHI
(videoconference)

15.40-16.10 Coffee Break

16.10-16.35 Laparoscopic liver resection: caudate lobe first approach G. HONDA
(videoconference)

16.35-17.00 The transition of minimally invasive liver resection: from laparoscopic to robotic 林忠章 C.W. LIN

17.00-17.25 Predictors of Difficulty in Lap Cholecystectomy and How to Manage Them G. HONDA
(videoconference)

17.25-17.45 Panel discussion

17.45 End of session

Day 2 - Saturday, December 12, 2020

EXPERIMENTAL LABORATORY - PRACTICE ON LIVE TISSUE

- 08.30-09.00** Pre-Lab
- 09.00-13.00**
- Glissonean pedical dissection
 - Laparoscopic ICG segmentectomy
 - Laparoscopic distal pancreatectomy
 - Pancreatoduodenectomy
 - Choledochojejunostomy
 - Pancreatojejunostomy

13.00-14.00 Lunch

THEORETICAL SESSION

Chairmen : 黃士維 W. HUANG - 林忠羣 C.W. LIN

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|--------------------|---|--|
| 14.00-14.25 | Imaging, Robotics, and Artificial Intelligence:
the 3 weapons of choice to achieve a smart surgery | J. MARESCAUX
<i>(videoconference)</i> |
| 14.25-14.50 | 3D liver reconstruction for liver resection | L. SOLER
<i>(videoconference)</i> |
| 14.50-15.15 | ERAS in HBP surgery | N. DEMARTINES
<i>(videoconference)</i> |
| 15.15-15.40 | The tips of pancreatectomy based on better understanding of
surgical anatomy | M. TANABE
<i>(videoconference)</i> |

15.40-16.10 Coffee Break

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| 16.10-16.35 | Laparoscopic pancreatic enucleation | P. PESSAUX
<i>(videoconference)</i> |
| 16.35-17.00 | How to avoid POPF during distal pancreatectomy | G. HONDA
<i>(videoconference)</i> |
| 17.00-17.25 | Tips and tricks in robotic pancreatoduodenectomy | C.N. TANG
<i>(videoconference)</i> |
| 17.25-17.50 | How I do it, tips & tricks for suturing in: pancreaticojejunostomy | 趙盈瑞 Y.J. CHAO |
| 17.25 | End of session | |

18.00 Congress banquet

Day 3 - Sunday, December 13, 2020

THEORETICAL SESSION

Chairmen : 黃凱文 K.W. HUANG - 陳明志 M.C. CHERN

09.00-09.25	Ablation therapy for liver metastases	黃凱文 K.W. HUANG
09.25-09.50	Laparoscopic-assisted ablation for liver malignancies	林忠葦 C.W. LIN
09.50-10.15	Tips & tricks in laparoscopic assisted liver tumor ablation	陳明志 M.C. CHERN
10.15-10.40	The limitation and difficulty in percutaneous approach ablation	林錫銘 S.H. LIN

10.40-11.05 Coffee Break

EXPERIMENTAL LABORATORY - PRACTICE ON EX-VIVO TISSUE

Pre-Lab

- 11.05-13.05
- Phantom ultrasound training
 - Percutaneous drainage of intra-abdominal collections
 - Percutaneous cholecystostomy
 - Percutaneous approach RFA
 - Laparoscopic-assisted RFA

13.05-14.05 Lunch

14.05-14.35 How image-guided percutaneous treatments are redefining the future of surgery

Discussion and symposium conclusion

M. GIMENEZ
(videoconference)

14.35 End of the symposium
Delivery of the certificates of attendance