

NEW PERSPECTIVES IN HEPATOBILIARY AND PANCREATIC SURGERY

ADVANCED COURSE



2024 DEC 12-14
2025 NOV 20-22

• **COURSE SUPERVISOR**

MASAKAZU YAMAMOTO
(JAPAN)

GO WAKABAYASHI (JAPAN)

HIRONORI KANEKO (JAPAN)

• **COURSE DIRECTOR**

CHARLES CHUNG-WEI LIN
(TAIWAN)

- 8:20 am ○ WELCOME TO PARTICIPANTS
- 8:30 am ● THEORETICAL SESSION
- ◆ Basic principles of laparoscopic liver resection: patient selection, OR set up and instruments
 - ◆ Intraoperative ultrasound
 - ◆ The effect of gas during laparoscopic liver resection: airway pressure, pneumoperitoneum pressure and pneumothorax
 - ◆ Strategy of difficulty cholecystectomy
- 10:30 am ○ GROUP PHOTO & COFFEE BREAK
- 11:00 am ● THEORETICAL SESSION
- ◆ STATE-OF-THE-ART: STANDARDIZED PROCEDURES
 - Laparoscopic left hemi-hepatectomy
 - Laparoscopic right hemi-hepatectomy
 - Difficult segments
 - Robotic liver resection
- 1:00 pm ○ LUNCH
- 2:00 pm ● PRE-LAB SESSION IN AUDITORIUM
- ◆ Description of the lab rules
 - ◆ Anatomy of the animal
 - ◆ Surgical procedures
- Transfer from auditorium to laboratory – change into lab clothes
- 2:00 pm ● EXPERIMENTAL LABORATORY
- TRAINING PROCEDURES:
- ◆ Cholecystectomy
 - ◆ Partial liver resection
 - ◆ Left lateral sectionectomy
 - ◆ T-tube placement
 - ◆ Hepatic pedicle dissection
- 6:30 pm ○ END OF SESSION



- 8:30 am • **LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATIONS**
♦ Laparoscopic / robotic liver resection
- 11:00 am ○ COFFEE BREAK
- 11:30 am • **THEORETICAL SESSION**
ENERGY DEVICE FOR LIVER PARENCHYMAL DISSECTION:
♦ CUSA
♦ Ultrasonic shears
♦ Ligasure
- 1:00 pm ○ LUNCH
- 2:00 pm • **PRE-LAB SESSION IN AUDITORIUM**
Transfer from auditorium to laboratory – change into lab clothes
- 2:30 pm • **EXPERIMENTAL LABORATORY**
TRAINING PROCEDURES:
♦ Hepatic pedicle dissection
♦ Segmentectomy
♦ Lobectomy
♦ Splenectomy
♦ Distal pancreatectomy
- 6:30 pm ○ END OF SESSION
- 7:00 pm • **CONGRESS BANQUET**





- 8:30 am • **THEORETICAL SESSION**
 - Different Approach for Laparoscopic Liver Resection:
 - Extra-glissonean approach
 - Intra-glissonean, caudate lobe first approach
 - ICG fluorescence-guided liver surgery
 - Laparoscopic surgery for peri-hilar cholangiocarcinoma and biliary malignancy
- 10:40 am ◦ COFFEE BREAK
- 11:10 am • **THEORETICAL SESSION**
 - Distal pancreatectomy
 - Knack for Whipple Operation: Anatomy around SMA & SMV
 - Pancreaticoduodenectomy
 - Pitfalls in minimally invasive pancreatic surgery
- 1:25 pm ◦ LUNCH
- 2:25 pm • **THEORETICAL SESSION**
 - The future of minimally invasive liver resection: laparoscopic or robotic
 - Percutaneous image-guided surgery 3.0
- 3:30 pm ◦ END OF SESSION

REGISTER

- **SCAN TO**



| <https://www.ircadtaiwan.com/en-us/>

- **OPTIONS
A/B**

A: LECTURES AND ANIMAL LAB (PORCINE ONLY)
B: LECTURES AND ANIMAL LAB (PORCINE+CAPRINE)

CONTACT

- **FOR ANY QUESTIONS, PLEASE FEEL FREE TO CONTACT :**
Course Manager: Sara Lin
Email: register@ircadtaiwan.com.tw



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Be the future
of medicine



■ TR1 Basic Course 入門課程

2024/9/27 to 29 2025/9/26 to 28

GENERAL SURGERY 360° Endoscopic/Laparoscopic/
Image-Guided Fundamental Course
360度 基礎一般外科內視鏡/ 腹腔鏡/影像導航課程

2025/6/20 to 22

Intensive Course on Laparoscopic
SUTURING and Live Animal Workshop
腹腔鏡縫合課程

■ TR2 Intermediate Course 中階課程

2024/10/21 to 25 2025/3/24 to 28 & 10/20 to 24

Intensive Course in Laparoscopic GENERAL SURGERY
Course 一般外科腹腔鏡課程

2024/10/24 to 25

Bariatric ENDOSCOPY Workshop 減重內視鏡工作坊

2024/12/10 to 11 2025/11/23 to 24

Hands-On Laparoscopic Bile Duct Exploration
CHOLEDOCHOSCOPY
膽道手術進階課程: 腹腔鏡 & 膽道鏡探查實作工作坊

2025/3/26 to 28 & 10/22 to 24

DU- Surgical and Interventional Endoscopy Curriculum
外科及介入性內視鏡課程

2025/10/16 to 18

Endoluminal and Laparoscopic Bariatric and Metabolic
SURGERY Course 內視鏡減重和代謝手術課程

■ TR5 Advanced Course 進階課程

2024/11/9 to 10

Advanced UROLOGICAL Surgery Course
泌尿科手術進階課程

2024/12/12 to 14 2025/11/20 to 22

New Perspectives in HEPATOBIILIARY & PANCREATIC
Surgery Course 肝膽胰手術進階課程

2025/1/4 to 5

Masterclass in Tracheal Reconstruction and VATS
Segmentectomy 氣管切除重建與胸腔鏡肺節段切除課程

2025/4/19 to 20

Laparoscopic & Robotic COLORECTAL Surgery Master
Course 【Cadaver】 大腸直腸手術進階課程【大體】

2025/8/29 to 30

Advanced Course in Inguinal HERNIA & Complex Abdominal
Wall Repair Surgery 進階腹壁與腹股溝疝氣手術課程

2025/12/11 to 13

Advanced Course in Laparoscopic Pediatric Surgery Course
小兒外科進階手術課程

SCAN TO
KNOW MORE



■ Robotic Course 機械手臂訓練課程

2024/10/14 to 20 **2025/4/14 to 28 & 8/25 to 9/8 & 11/10 to 19**

Da Vinci Week: Basic/Liver/Hernia/Pancreas
達文西基礎進階課程

**Contact us to
inquire about
the availability**

Da Vinci Basic / SIMULATOR Practice
達文西基礎/模擬機練習

■ Multidisciplinary Courses 其他科別課程

2024/9/21 to 22

Advanced SINUS Dissection Course [Cadaver]
鼻竇解剖進階課程【大體】

2024/10/5 to 6

Ultrasound-Guided UPPER LIMB Surgery Workshop [Cadaver]
超音波導引上肢手術課程【大體】

2024/11/13 to 14

WRIST Arthroscopy: Advanced Course [Cadaver]
手腕關節鏡進階課程【大體】

2025/5/31 to 6/1

Basic and Intermediate WRIST Arthroscopy Course [Cadaver]
手腕關節鏡基礎與中階課程【大體】

2025/12/1 to 4

Skull Base 360°: Endo/Micro Skull Base Course
360度高階顱底顯微及顱底內視鏡課程【大體】

2025/12/5 to 6

Vascular Anastomosis Hands-On Surgery Course
血管吻合手術及血管介入課程

■ Innovation Course 創新課程

2025/7/28 to 8/1

B.E.S.T. Innovation Workshop
B.E.S.T. 新創醫材工作坊

■ Veterinary Course 獸醫課程

2024/11/28 to 29

TR2: Hands-On Masterclass in VETERINARY Laparoscopic Surgery
獸醫腹腔鏡縫合與一般外科課程【進階班】

2025/4/11 to 12

TR0: VETERINARY Fundamental Laparoscopic Surgery Course
獸醫腹腔鏡縫合與一般外科課程【基礎班】

2025/11/8 to 9

TR1: VETERINARY Intermediate Laparoscopic Surgery Course
獸醫腹腔鏡縫合與一般外科課程【中階班】



