

PROGRAM

ENDOLUMINAL AND LAPAROSCOPIC BARIATRIC AND METABOLIC SURGERY COURSE SEPTEMBER 15-16, 2023

ASIA IRCAD - TAIWAN



CHAIRMAN

MH. Huang

*Show Chwan Memorial Hospital
Changhua, Taiwan*

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James Wu

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DIRECTORS OF THE COURSE

Michel Vix

*University of Strasbourg
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Wei Jei Lee

*Min-Sheng General Hospital
Taoyuan, Taiwan*

OBJECTIVES

- To cover a broad spectrum of surgical procedures in morbid obesity surgery
- To provide indications for surgical treatment and discuss operative complications
- To highlight technicalities of surgical interventions through the broadcasting of live procedures
- To allow real time discussion between the operators and the surgeon trainees
- To provide hands-on sessions improve skills in laparoscopic surgery through the practice on live tissue under experts' tutorials
- To describe postoperative clinical results and practical applications of evidence-based clinical medicine

EDUCATIONAL METHODS

- Interactive theoretical and video sessions between faculty and course participants
- Live and pre-recorded operative demonstrations

FACULTY

BAIJAL Manish – India
BOSKOSKI Ivo – Italy
CHOWBEY Pradeep – India
KASAMA Kazunori – Japan
KIM Yong Jin – Korea
LEE Wei Jei – Taiwan

LIN Chien Hua – Taiwan
PASUPATHY Shanker – Singapore
PERRETTA Silvana – Italy
SER Kang Han – Taiwan
UDOMSAWAENG SUP Suthep - Thailand
VIX Michel – France
WEU Wang - Taiwan

Friday, September 15 - 2023

07.50 am Registration
Welcome to participants and Introduction of the Faculty President Huang

08.00 am HANDS-ON TRAINING ON LIVE TISSUE OPTION B ONLY

Faculty : M. Baijal – P. Chowbey – K. Kasama – Y.J. Kim –
W.J. Lee – C.H. Lin – S. Pasupathy – S. Perretta –
S. Udomsawaengsup – M. Vix – W. Weu

LAPAROSCOPIC TRAINING ON LIVE TISSUE (MINI-PIGS)

- Jejunojunal anastomosis
- Gastric Banding
- Sleeve Gastrectomy
- Gastric Bypass
- Gastric Plication

INTRODUCTION TO FLEXIBLE ENDOSCOPIC OBESITY SURGERY

12.00 pm LUNCH AT THE INSTITUTE

01.00 pm PLENARY SESSIONS – LECTURES OPTION A AND B

Chairmen: W.J. Lee – Y.J. Kim - M. Vix

❖ SELECTION OF THE PATIENTS AND PREOPERATIVE WORKUP

- Clinical cases discussion M. Vix – 20'
- Which procedure for which patient S. Pasupathy – 10'

❖ INDICATION FOR BARIATRIC SURGERY IN ASIA PACIFIC S. Pasupathy – 10'

❖ EVIDENCE OF METABOLIC SURGERY FOR TYPE II DIABETES IN ASIA W. Weu – 10'

Discussion 10'

❖ SLEEVE GASTRECTOMY

- Sleeve gastrectomy: development & results K. Kasama – 10'
- How to do a safe sleeve gastrectomy M. Vix – 10'

Discussion 10'

❖ GASTRIC BYPASS

- Step by step – RYGP P. Chowbey – 10'
- Technique of creating Jejunostomy and Gastrojejunostomy M. Baijal – 10'
- Gastric bypass: understand the mechanism WJ. Lee – 10'
- Technique of Roux en Y gastric Bypass (circular stapled technique) S. Udomsawaengsup – 10'

Discussion 10'

❖ KNOCK OF ADVANCED SUTURING K. Kasama – 10'

03.30 pm 15' BREAK

❖ LONG TERM RESULTS

- Results after bypass and mini gastric bypass
- Long term results of RYGB

*W. Wang – 10'**M. Bajjal – 10'**Discussion**10'***ALTERNATIVES**

- Sleeve Gastrectomy and duodenojejuno bypass
- Abdominal wall hernia and obesity
- What's about mini gastric bypass ?

*K. Kasama – 10'**P. Chowbey – 10'**W. Wang – 10'***❖ ROBOTIC APPROACH OF OBESITY SURGERY***M. Vix – 10'**Discussion**10'***❖ LONG TERM RESULTS OF BARIATRIC SURGERY***W. Wang – 10'***5.30 pm END OF THE SESSION**

Saturday, September 16 - 2023

08.00 am **PLENARY SESSIONS – LECTURES**

OPTION A AND B

Chairmen : K. Kasama – S. Pasupathy

- ❖ **GENERAL INDICATIONS FOR REDO SURGERY** *M. Vix – 10'*
- ❖ **FAILURES & REVISIONS**
 - Weight regain and revisions *P. Chowbey – 10'*
 - Weight Loss Failures:
Effects of adding bypass to sleeve – Which patients need bypass? *K. Kasama – 10'*
- ❖ **METABOLIC SURGERY**
 - History and Evolution of RYGB *P. Chowbey – 10'*
- ❖ **METABOLIC COMPLICATIONS IN BARIATRIC SURGERY (pre-recorded)** *C. Le Roux – 30'*

09.30 am **15' BREAK**

MANAGEMENT OF THE COMPLICATIONS

- Gastric band
 - Pouch dilatations *M. Vix – 10'*
 - Life-threatening late complication after adjustable gastric banding *YJ. Kim – 10'*
 - Band erosion: Endoscopic removal *S. Udomsawaengsup – 10'*
- Discussion* *10'*
- Sleeve gastrectomy
 - Leak: diagnosis and treatment *CH. Lin – 10'*
 - Hiatal hernia in obesity surgery *M. Vix – 10'*
- Gastric bypass complications *M. Vix – 10'*
- Roux en Y gastric bypass
 - Refractory leakage from pouch of gastric bypass *K. Kasama – 10'*
 - Managing of acute complications of Stapled Procedures *S. Udomsawaengsup – 10'*
 - Bypass: internal hernias *S. Pasupathy – 10'*
- Bowel obstruction after rygbp – complications and management *M. Baijal – 10'*
- Abdominal wall hernia and obesity *P. Chowbey – 10'*
- Discussion* *10'*

12.00 pm LUNCH AT THE INSTITUTE

12.45 pm HANDS-ON TRAINING ON LIVE TISSUE

OPTION B ONLY

Faculty : M. Baijal – P. Chowbey –K. Kasama – Y.J. Kim –
C.H. Lin – S. Pasupathy – S. Udomsawaengsup –
M. Vix – W. Weu

LAPAROSCOPIC TRAINING ON LIVE TISSUE (MINI-PIGS)

- Jejunojunal anastomosis
- Gastric Banding
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**3.45 pm END OF THE SESSION
DELIVERY OF CERTIFICATE OF ATTENDANCE**