

PROGRAMME

ADVANCED COURSE IN HERNIA REPAIR

APRIL 30 & MAY 1, 2010
ASIA IRCAD – TAIWAN



CHAIRMAN

MH. Huang

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OBJECTIVES

- To cover a broad spectrum of surgical procedures in hernia repair
- 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

EDUCATIONAL METHODS

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

PRELIMINARY FACULTY

M. Bailey (United Kingdom)

B. Dallemagne (France)

C.S Huang (Taiwan)

J. Leroy (France)

J. Marescaux (France)

S. Matsumoto (Japan)

D. Mutter (France)

A. Park (USA)

H.S. Wu (Taiwan)

T.J. Yu (Taiwan)

V. 07/04/2010

Friday, April 30th 2010

07.00 am **PARTICIPANTS SHUTTLE BUS** : The Howard Prince Hotel Taichung to IRCAD Taiwan
FACULTY SHUTTLE BUS : Windsor Hotel Taichung to IRCAD Taiwan

07.45 am Registration

08.00 am Welcome to participants

LIVE or PRE-RECORDED OPERATIVE DEMONSTRATIONS

According to patients

Chairmen : M. Bailey - A. Park - T.S. Yu

08.00 am **INGUINAL HERNIA**

- Inguinal Hernia Repair TAPP
- Inguinal Hernia Repair TEP
- 4D Dome
- Recurrent hernia – bilateral hernia

BREAK

12.00 pm **UMBILICAL HERNIA**

01.00 pm **INCISIONAL HERNIA**

02.00 pm Lunch

EXPERIMENTAL LABORATORY - Practice on Live Tissue

03.00 pm ➤ Right inguinal hernia

➤ Left inguinal hernia

➤ Ventral mesh positioning

All Faculty

D. Mutter

B. Dallemagne

J. Leroy

S. Matsumoto

A. Park

T.S. Yu

06.00 pm End of the session

06.35 pm **FACULTY & PARTICIPANTS SHUTTLE BUS** : IRCAD Taiwan - Restaurant

07:00 pm **CONGRESS BANQUET**

09:30 pm **FACULTY SHUTTLE BUS** : Restaurant - Windsor Hotel

09:30 pm **PARTICIPANTS SHUTTLE BUS** : Restaurant - Howard Prince Hotel

Saturday, May 1st 2010

07.15 am **PARTICIPANTS SHUTTLE BUS** : The Howard Prince Hotel Taichung to IRCAD Taiwan

FACULTY SHUTTLE BUS : Windsor Hotel Taichung to IRCAD Taiwan

THEORETICAL SESSION

Chairmen : M. Bailey - C.S. Huang - A. Park

08.15-12.30 **Ventral and umbilical hernia**

- Biomaterials A. Park
 - totally / partially / non-absorbable mesh
 - physiology of the mesh
- Surgical preparation of the defect A. Park
 - peritoneum
 - should the edges be approximate ?
- Position and fixation of the mesh D. Mutter
 - Suture - Tackers - Robotic assistance
- Indications and limits A. Park

Inguinal hernia

- Inguinal anatomy : TAPP J. Leroy
- Specific landmarks : TEP M. Bailey
- The mesh B. Dallemagne
 - type and structure
 - position and size
 - fixation / no fixation : staples, Tackers and glue
- Tips J. Leroy – B. Dallemagne
S. Matsumoto – M. Bailey
 - bilateral hernia – 1-2 meshes
 - recurrent hernia
 - how to prevent seromas ?
 - scrotal and large hernias
 - management of complications
- Conclusions M. Bailey
Recommendations (American and European Hernia Society)

12.45 pm Lunch

01.30 pm End of the seminar
Delivery of the certificates of attendance