

PROGRAMME

ADVANCED COURSE IN PEDIATRIC VIDEOSURGERY

OCTOBER 29 TO 31, 2009
ASIA IRCAD – TAIWAN



CHAIRMAN

MH. Huang

Show Chwan Memorial Hospital
Changhua, Taiwan

PRESIDENT

Jacques Marescaux

President, IRCAD
University of Strasbourg, France

DIRECTOR

HS. Wu

Show Chwan Memorial Hospital
Changhua, Taiwan

COURSE DIRECTOR

F. Becmeur

Strasbourg, France

OBJECTIVES

- To cover a broad spectrum of surgical procedures in pediatric surgery
- 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

FACULTY

F. BECMEUR (France)

Y. HELOURY (Australia)

M.D. LECLAIR (France)

P. MONTUPET (France)

P. PHILIPPE (Luxembourg)

L. NGUYEN THANH (Vietnam)

O. REINBERG (Switzerland)

S. ROTHENBERG (USA)

M. SCHLOBACH (Brazil)

H.L. TAN (Malaysia)

V. 15/10/2009

Thursday, October 29th 2009

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

THEORETICAL SESSION

Chairman : O. Reinberg

08.05 am **Abdomen**

- | | | |
|-------------|-----------------------------------|--|
| 08.05-08.35 | • Gastro-oesophageal reflux | O. Reinberg - P. Montupet |
| 08.35-08.45 | • Hellers cardiomyotomy | H.L. Tan |
| 08.45-09.05 | • Total and partial splenectomies | O. Reinberg - F. Becmeur - P. Philippe |
| 09.05-09.20 | • Appendectomy | M. Schlobach |
| 09.20-09.35 | • Choledocal cyst | T.L. Nguyen |
| 09.35-09.55 | Discussion | |

09.55 am Break

Laparoscopy in Neonates

Chairman : S. Rothenberg

- | | | |
|-------------|---|--------------------------|
| 10.15-10.30 | • Hypertrophic pyloric stenosis | P. Montupet - H.L. Tan |
| 10.30-10.45 | • Small bowel volvulus in case of malrotation | F. Becmeur - P. Philippe |
| 10.45-11.00 | • Duodenal atresia | S. Rothenberg |
| 11.00-11.30 | • Hirschprung disease | P. Montupet |
| 11.30-12.00 | • Anorectal malformations | S. Rothenberg |
| 12.00-12.30 | • Oesophageal atresia | S. Rothenberg |
| 12.30-12.50 | Discussion | |

12.50-01.05 **Ergonomics**

H.L. Tan

01.05 pm Lunch

EXPERIMENTAL LABORATORY - Practice on Live Tissue

02.00 pm Each surgical procedure could be performed step by step with the following didactic outlook:

All Faculty

1. Ergonomics and installation
2. Introduction and positioning of trocars
3. Creation of a working space in the abdomen, the chest, the retroperitoneum
4. Instruments and energy applying systems
5. Dissection
6. Suturing and knotting

2 groups :

- Group 1 : basic skills and easy procedures
- Group 2 : advanced procedures
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06.30 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

Friday, October 30th 2009

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

FACULTY SHUTTLE BUS : Windsor Hotel Taichung to IRCAD Taiwan

THEORETICAL SESSION

Chairman : P. Montupet

08.00 am Thorax

- 08.00-08.30 • Lung surgery
- 08.30-08.40 Discussion
- 08.40-08.55 • Diaphragmatic hernias
- 08.55-09.05 Discussion
- 09.05-09.15 • Nuss procedure
- 09.25-09.35 • Thoracic sympathectomies

S. Rothenberg

O. Reinberg - F. Becmeur

F. Becmeur - P. Philippe
O. Reinberg

Chairman : Y. Heloury

Urology

- 09.35-10.05 • Nephrectomies
- 10.10-10.30 • Vesicoureteric reflux
- 10.40-10.50 Discussion

M.D. Leclair

Y. Heloury

10.50 am Break

Urology

- 11.05-11.50 • Adrenal glands
 - Left adrenalectomy
 - Right adrenalectomy
 - Neuroblastoma
- 11.50-12.35 • Pelviureteric junction obstruction
- 12.35-12.50 Discussion

M.D. Leclair

Y. Heloury - H.L. Tan

12.50 pm Miscellaneous

- 12.50-01.00 • Varicocele
- 01.00-01.10 • Impalpable testis
- 01.10-01.15 • Peritoneal dialysis
- 10' • Inguinal hernias
- 10' Discussion

H.L. Tan

F. Becmeur

M. Schlobach

P. Philippe

01.10 pm Lunch

EXPERIMENTAL LABORATORY - Practice on Live Tissue

- 02.00 pm - Gastro-oesophageal reflux
- Retroperitoneal approach and transperitoneal approach :
Nephrectomy
- Pericardiac window
- Oesophageal resection and anastomosis
- Thoracoscopy

All Faculty

06.30 pm End of the session

Saturday, October 31st 2009

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

EXPERIMENTAL LABORATORY - Practice on Live Tissue

08.00-12.00 - Gastro-oesophageal reflux **All Faculty**
 - Retroperitoneal approach and transperitoneal approach :
 Nephrectomy
 - Pericardiac window
 - Oesophageal resection and anastomosis
 - Thoracoscopy

12.30 am **Course Conclusion** *Y. Heloury*

12.45 pm Lunch

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