

PRE-CONGRESS COURSES AND WORKSHOPS

SEPTEMBER 28th

MASTERCLASS UROLOGY

8:00 - 13:30

NEW TECHNOLOGIES IN PEDIATRIC MINIMALLY INVASIVE UROLOGY

CHAIRMEN: Ciro Esposito (IT) and Manuel López (ES)

| 8.15-8.45 | Introduction: The role of new technologies in Pediatric Urology | Paolo Caione (IT) |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| 8.45-9.15 | High-pressure balloon dilatation for the treatment of urinary tract obstruction in infants and children | Jose María Angulo (ES) |
| 9.15-9.45 | Therapeutic indication of laser energy in pediatric urology | Adam Halinski (PL) |
| 9.45-10.15 | Indocyanine Fluorescence Technology in Pediatric Urology | Ciro Esposito (IT) |
| 10.15- 10.45 | Discussion | |
| 10.45 -11.00 | Coffee Break | |
| 11.00- 11.30 | Extracorporeal shock wave lithotripsy in children | Alice Faure (FR) |
| 11.30-12.00 | Endoscopic treatment of primary vesico-ureteral reflux and urinary incontinence in children with different bulking agents | Salvatore Fabio Chiarenza (IT) |
| 12.00-12.30 | Transcutaneous tibial nerve stimulation (TTNS) in children with the idiopathic overactive bladder syndrome | Anne Françoise Spinoit (BE) |
| 12.30-13.00 | Outcomes of parasacral transcutaneous electrical nerve stimulation for the treatment of lower urinary tract dysfunction in children | Salvatore Cascio (IE) (videoconference) |
| 13.00-13.30 | Discussion | |

Lunch is not included

MASTERCLASS ROBOTICS

8:00 - 13:00

CHAIRMEN: Laurent Fourcade (FR) and Mario Mendoza-Sagaon (CH)

| 8:15-8:30 | Welcome and Short overview of the Robotic masterclass | Laurent Fourcade (FR) |
|--------------|----------------------------------------------------------------------------------|---------------------------------------------|
| 8:30-9:00 | Are there any specificities of the training in pediatric robotic surgery? | Hubert Lardy (FR) videoconference |
| 9:00-9:30 | Robotic surgery training without a surgeon? | Jean Pierre Henry (FR) |
| 9:30-10:00 | Non operative technical skills and Robotic surgery | Vincenzo di Benedetto (IT) |
| 10:00-10:30 | Supported decision-making and robotic surgery (the robot in the patient journey) | Gloria Pelizzo (IT) |
| 10:30-11:00 | Coffee Break | |
| 11.00- 11.30 | Tips and tricks in Robotic paediatric Urology | Ramnath Subramaniam (UK) videoconference |
| 11.30-12.00 | Tips and tricks in Robotic pediatric GI and Miscellaneous | Thomas Blanc (FR) |
| 12.00-12.30 | What Robotic education today for the pediatric surgeons of tomorrow? | John Meehan (US) videoconference |
| 12.30-13.00 | New Robotic platforms and prototypes | Mario Mendoza (CH) |

Lunch is not included

ADVANCED HANDS-ON WORKSHOP:

ESOPHAGEAL ATRESIA MODEL.

8:00 - 13:30

CHAIRMEN: Maud Lindeboom, Dariusz Patkowski & Steven Rothenberg

FACULTY: Paolo De Coppi (UK); Arnaud Bonnard (FR); Juan de Agustin (ES); Jorge Correia Pinto (PT); Andrea Conforti (IT); Sameh Shehata (EG); Araceli Garcia Vazquez (ES); Johannes Verweij (NL)

| 8.00 .8:15 | Opening registration workshop | |
|--------------|-----------------------------------------------------|------------------------|
| 8.15-8:30 | Welcome and introduction | Maud Lindeboom (NL) |
| 8.30- 8:45 | Pre-course <u>assessment</u> with <u>simulator</u> | (Laparo) |
| 8.45- 9:05 | Esophageal Atresia with distal TEF | Steven Rothenberg (US) |
| 9.05- 10:45 | Hands on training with EA expert – session 1 | |
| 10.45- 11:05 | Long-gap Esophageal Atresia | Dariusz Patkowski (PL) |
| 11.05- 11:30 | Coffee break | |
| 11.30- 13:00 | Hands on training with EA expert – session 2 | |
| 13.00:13:20 | Complications, tips and tricks | Arnaud Bonnard (FR) |
| 13.20- 13:30 | Post-course <u>assessment</u> with <u>simulator</u> | |

Lunch is not included

BASIC HANDS-ON WORKSHOP FOR TRAINEES WITH EXPERTS

14:00 - 18:00

CHAIRMEN: Manuel Lopez (ES), Paolo Caione (IT), Marta De Diego (ES)

FACULTY: Adam Halinski (PL), Cosimo Bleve (IT), Isabela Draghici (RO), Maria Grazia Scuderi (IT), Helena Reusens (BE), Omar Nasher (UK), Johannes Verweij (NL), Rebeca Rentea (US), Jason Fraser (US)

| 14:00 - 14:10 | Introduction | Manuel Lopez (ES) |
|---------------|-----------------------------------|---------------------|
| 14:10 -14:20 | Ergonomics and Port setting. | Adam Halinski (PL) |
| 14:20 -14:30 | Equipment and Instruments. | Manuel Lopez (ES) |
| 14:30 - 14:40 | Manipulation + Dissection. | Paolo Caione (IT) |
| 14:40 - 14:50 | Clips and Energy Devices. | M.Escolino (IT) |
| 14:50 - 15:00 | Suturing and Knot tying | Helena Reusens (BE) |
| 15:00 - 18:00 | Hands-on training with the expert | |

The attendants will learn with practical session on simulator basic and advanced skill on Pediatric Minimally Invasive Surgery with the continuous support of the experts. At the end of the course the attendants will be able to perform :

- Introduction of port
- Ergonomics
- Optic Position & Instruments Triangulation
- How to avoid clashing
- Grasping and displacing objects
- cutting practice on endoscopic plates
- Knotting
- Suturing

A Certificate of attendance will be grant at the end of the course