

14<sup>th</sup> ESPES Annual Meeting. September 18-20<sup>th</sup>, 2024. IRCAD Strasbourg, France

# **PRE-CONGRESS COURSES INFORMATION**

September 18, 2024

## 1. Masterclass Urology "CONSENSUS OF EUROPEAN EXPERTS ON SURGICAL MANAGEMENT OF PEDIATRIC PATIENTS WITH UPJO"

#### **COORDINATOR: Ciro Esposito, IT**

- a. What does this course teach This theoretical Masterclass offers a comprehensive review of the existing clinical practice guidelines pertaining to the diagnosis, surgical management, and postoperative outcome of ureteropelvic junction obstruction (UPJO) in pediatric patients. The session covers all currently available techniques employed in the surgical management of UPJO, encompassing endourologic treatment, open surgery, as well as minimally invasive approaches such as laparoscopy, retroperitoneoscopy, and robotics. The presentation includes technical notes and tips & tricks for each operative approach. Additionally, the Masterclass offers a comprehensive literature review about the surgical indications and long-term outcomes associated with each surgical approach, providing detailed insights. An interactive voting session will be conducted to establish a consensus statement by European experts.
- b. *Who should attend* The course is tailored for Pediatric Surgeons and Pediatric Urologists at every level of expertise.
- c. Price:

Early registration (until 4 March): ESPES members 100 € - ESPES non members 120 €

Late registration (from 5 March to 16 September): ESPES members 120 € - ESPES non members 140 €

On site registration (18 September): 170 €

d. *Prerequisites* - Clinical practice in Pediatric Surgery and Pediatric Urology.

e. What do you receive by taking this course/learning outcomes -Participants will receive an in-depth review of the existing clinical practice guidelines related to the diagnosis, surgical management, and long-term outcomes of UPJO. Technical insights, along with tips and tricks for each available operative approach, will be meticulously outlined. Pediatric surgeons and urologists attending the session can expect to enhance their understanding of surgical indications, the selection of the most suitable operative approach for individual patients, operative techniques, postoperative outcomes, and the recommended follow-up schedule. This program aims to significantly augment the knowledge base of the participating medical professionals in the field. An interactive votation ensures that the expertise and perspectives of European experts are considered and integrated into a final consensus statement.

## 2. Basic Hand-On Course

#### COORDINATORS: S. Shehata, EGY - I. Draghici, ROM

- a. What does this course teach The Basic Hands-On course offers a formation for pediatric surgeons of various expertise levels in acquiring Minimally Invasive Surgery (MIS) skills. It imparts essential tools for progressing effectively toward safe and high-quality MIS in pediatrics and neonates. This course serves as a preliminary step before engaging in more advanced training. Participants will receive instruction in MIS from globally acknowledged expert faculty, employing inanimate models and specially designed exercises for learning.
- b. *Who should attend* Pediatric surgeons at any proficiency level seeking to acquire fundamental skills and practical experience in Minimally Invasive Surgery (MIS).
- c. Price:
  <u>Early registration (until 4 March)</u>: ESPES members 90 € ESPES non members 110
  €

Late registration (from 5 March to 16 September): ESPES members 110 € - ESPES non members 130 €

On site registration (18 September): 150 €

- d. Prerequisites None
- e. What do you receive by taking this course/learning outcomes This course aims to introduce participants to and equip them with the necessary tools to enhance and refine endosurgical skills, emphasizing hand-eye coordination and precision. It establishes a strong training in intracorporeal suturing within confined spaces, covering essential techniques, and offering insights into advanced maneuvers. Each exercise undertaken incorporates clinical applications relevant to pediatric

and neonatal procedures, contributing to the development of efficient, safe, and high-quality Minimally Invasive Surgery (MIS). Specifically designed exercises and inanimate models are tailored to complement and support the objectives of this program.

### 3. Robotic Course

#### COORDINATORS: M. Mendoza-Sagaon, CH – H. Lardy, FRA

- a. What does this course teach This course offers a comprehensive examination of pediatric robotic surgery, discussing the advantages, constraints, and effective strategies for integrating robotics into pediatric surgical practice. The session provides insights into key applications of robotics in pediatrics, including urology, oncology, and gastrointestinal indications. Participants will gain valuable knowledge through the presentation of technical notes, tips & tricks, as well as potential pitfalls associated with pediatric robotics. They will be introduced to the main robotic surgical systems available on the market.
- *b.* Who should attend The course is designed for Pediatric Surgeons and Pediatric Urologists at all levels of expertise who have an interest in pediatric Robotic Surgery.
- c. Price:

Early registration (until 4 March): ESPES members 120 € - ESPES non members 140 €

Late registration (from 5 March to 16 September): ESPES members 140 € - ESPES non members 160 €

On site registration (18 September): 190 €

- d. *Prerequisites* Clinical practice in Pediatric Surgery and Pediatric Urology.
- e. What do you receive by taking this course/learning outcomes A comprehensive exploration of pediatric robotic surgery will be presented, covering the advantages, constraints, and effective strategies for integrating robotics into pediatric surgical practice. This session aims to introduce new concepts and challenges to participating pediatric surgeons and urologists. The emphasis will be on actively conducting robotic procedures, with a commitment to rigorously adhering to surgical indications.