Masterclass Programme
Paediatric Robotic Surgery & Urology

16-18th October 2019
iLumens, Paris, FRANCE

Wednesday, October 16th - 9am to 5pm
Da Vinci Surgical Robot Hands-on & Clinical Insights
Pavillon Nicolas, 5th floor

- Instruments presentation and handling
- Key simulator exercises
- Suture and stitch hands-on
- Docking, port placement, emergency dedocking procedures, troubleshooting
- Table motion: how and when should we use it?

Instructors
Dr O. Abbo
Dr. A. Arnaud
Dr. Q. Ballouhey
Dr. T. Blanc
Dr. L. Pio
Dr. M. Waterschoot

Thursday, October 17th - 8:30am to 6:30pm
Theoretical Session & Discussion
Espaces Ambroise Paré, 6th floor

8:30 - 10:30am - Training and mentoring
- Surgical room settings - Mr. A. Misistrano (Intuitive, Paris, France)
- Non technical skills in robotic surgery: how to implement safety and efficiency - Mr. JP. Henry (STAN Institute, Nancy, France)
- From conventional minimally invasive techniques to robotic approach - Pr. M. Lima (Sant'Orsola-Malpighi Hospital, University of Bologna, Bologna, Italy)
- How to successfully implement a robotic paediatric surgery program - Pr. H. Lardy (CHRU Tours, France)
- Teaching fundamentals of robotic surgery to novices - Dr. Q. Ballouhey (CHRU Limoges, France)
- The learning curve of robotic-assisted laparoscopic surgery in children: a multi-outcome approach - Dr. I. Kassite (CHRU Tours, France)
- Economic analysis in paediatric robotic surgery - Mr. P. Petralia (Gaslini Children’s Hospital, Genoa, Italy)
10:45am - 1pm - Urology
- Reconstruction of the lower urinary tract in children by the Robotic approach - Pr. R. Subramaniam (Leeds, UK)
- Robotic-assisted extravesical ureteral reimplantation - Pr. C. Esposito (Federico II University of Naples, Italy)
- Robotic pyeloplasty by transperitoneal route - Pr. R. Subramaniam (Leeds Children’s Hospital, UK)
- Robotic retroperitoneoscopic approach for kidney surgery: is back better? - Dr. T. Blanc (Necker-Enfants malades, Paris, France)
- Robotic surgery in the management of disorders of sexual development - Pr. AF. Spinoit (Ghent, Belgium)
- Limitations and perspectives in paediatric urology - Pr. A.El Ghoneimi (Robert Debré, Paris, France)

Lunch break

2pm - 4:15pm - General Surgery
- Newborn surgery. Any added value in the robotic approach? - Pr. L. Fourcade (CHRU Limoges, France)
- Robotic surgery in upper GI diseases - Dr. C. Gine (Hospital Val d'Hebron, Barcelona, SPAIN)
- Robotic Hepato-Biliary Surgery - Dr. N. Alizai (Leeds Children's Hospital, UK)
- Is robotic surgery a breakthrough in oncologic surgery? - Pr. S. Sarnacki (Necker-Enfants malades, Paris, France)
- Robotic thyroid surgery in children - Pr. V. Couloigner (Necker-Enfants malades, Paris, France)
- Anaesthetic challenges in paediatric robotic surgery - Dr. C. Harte (Necker-Enfants malades, Paris, France)

4:30pm - 6:30pm - Adult Robotic Surgery
- Robotic surgery in urology: from an adult point of view - Dr. C. Vaessen (Pitié-Salpêtrière, Paris, France)
- Robotic anatomical lung resection: from adult to child, indications and limitations - Dr. M. Durand (Hôpital Privé, Antony, France)
- Pancreatic and liver robotic surgery: from an adult point of view - Pr. P. Pessaux (IRCAD, Strasbourg, France)
- SimLife technology: dynamic (perfused and ventilated) cadaver for surgical simulation - Pr. JP. Richer (ABS Lab, Poitiers, France)
- “My worst case scenario”

Friday, October 18th - 9am to 5pm

Paediatric Robotic Surgery & Urology with Xi da Vinci Surgical System on Perfused and Ventilated Cadavers
Pavillon Nicolas, 5th floor

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Dr. T. Blanc
Pr. L. Fourcade
Dr. C. Gine
Pr. H. Lardy
Pr. AF. Spinoit
Pr. S. Subramaniam