

Parallel session 1: Innovations in Pediatric Surgery

This session is focused on new techniques and possible innovations in pediatric surgery. Several experts will give a presentation on their experience with new innovations and innovations that are being developed, which could be useful in pediatric surgery.

After this first part, there is time to have some hands-on experience with these innovations and the possibility to interact with the faculty of this session.

Session moderator: Sanne Botden

Faculty: Belinda Dickie, Alessio Pini Prato, Roxana Rassouli, Sabine Sarnacki

16:00-16:15 Robot surgery in children: do's and don'ts

Belinda Dickie

16:15-16:30 Italian experience with robotic abdominal surgery in small children

Alessio Pini Prato

16:30-16:45 How do you start robot surgery in your hospital

Sabine Sarnacki

16:45-16:55 The development of a robotic endoscopic, how will this facilitate pediatric surgery?

Roxana Rassouli

17:00-18:00 Hands-on experience with innovations and laparoscopic simulators

- LaparoscopyBoxx, pediatric laparoscopy simulator
- EoSim augmented reality pediatric laparoscopic simulator
- Inanimate models to train colorectal procedures
- 3D-Simbionix robot simulator
- Laparosurg, pediatric laparoscopy simulator

Interact and discuss with the faculty regarding their experience and insights