

The XXVIth Practical Course in:

Robotic & Laparoscopic Urology & Paediatric Urology

Surgical tips & tricks:
Avoiding and handling

Complications

Institute of Clinical Medicine, Aarhus University, Aarhus University Hospital
G113, Palle Juul-Jensens Boulevard 107, 8200 Aarhus N, Denmark

September 2nd – 4th, 2026

Website: <https://event.au.dk/events/samis2026>



AARHUS UNIVERSITET



Dear friends and colleagues

Once again, we have the great pleasure of inviting urologists, pediatric urologists, and pediatric surgeons to Aarhus to attend the XXVIth annual practical course in Robotic/Laparoscopic Urology. This event will be the 26th annual course, with continuous innovations in both concept and technology. Based on outstanding evaluations from previous participants worldwide, using the UEMS[™] form, this course has become a must-attend event. Many of your colleagues and leaders have attended before.

As in previous years, we will focus on surgical tips and tricks with special emphasis on complications. As laparoscopy and robotics are now widely used at most centers, and is applied into conventional practice, it is invariable to address some of the unintended consequences: **Complications**

The course addresses both specialists, fellows in urology/paediatric urology/surgery and residents in training.

Proctoring and training will focus on robotic & laparoscopic surgical techniques with special emphasis on complications. It is mostly a practical urologic laparoscopic training course on pigs – something always extremely well received by the participants. We have assembled a renowned and experienced faculty of Scandinavian and European conventional and robotic laparoscopists to demonstrate, supervise and lecture on topics including:

- Pathophysiology of laparoscopy
- Mechanical and technical complications
- Troubleshooting
- Haemorrhage
- Organ specific injury and lesions
- Perioperative complications
- Convert vs. continue

All backed up by real-time animal lab-simulated catastrophes and clinical scenarios where possible.

Participants will get the chance to brush up on their urological laparoscopic skills, including black box training, trans-/retroperitoneal access to the kidneys, ureter, intracorporeal suturing techniques, pyeloplasty, ureter reimplantation/bladder surgery and heminephrectomy/partial nephrectomy. The number of participants in the animal lab is limited to 18, with 2 (-3) participants and one faculty member per pig.

Be aware: This is a practical course with at least 14 hours of hands-on-training! You will have the option to train with the DaVinci X™ simulator and DaVinci X™ model on pigs.

The course is now in its 26th year and is aimed at urologists and paediatric urologists/surgeons at any level of training: complications are not only specific to the novice but also occur to the expert who might become more daring and expands his/her territory, pushing the limits.

And remember:

There are two types of surgeons – those who have complications....and the liars!

Faculty: Magnus Anderberg, Lund, SE
Christian Brown, London, UK
Rafal Chrzan, Cracow, PL
Tommy Kjærgaard Nielsen, Aalborg, DK
Thomas Norus, Roskilde, DK
Matthieu Peycelon, Paris, FR
Malene Rohrsted, Copenhagen, DK
Mark Sullivan, Oxford, UK
Jørgen Bjerggaard Jensen, Aarhus, DK
Lotte Kaasgaard Jakobsen, Aarhus, DK
Anna Krarup Keller, Aarhus, DK
Pernille Skjold Kingo, Aarhus, DK
L. Henning Olsen, Aarhus, DK

We look forward to seeing you in Aarhus.

Organizing committee:

Lotte Kaasgaard Jakobsen
Pernille Skjold Kingo
L. Henning Olsen (Chair)

Venue:

The XXVIth Practical Course in Robotic/Laparoscopic Urology will be held at the facilities of the Department of Clinical Medicine, Aarhus University, located at:

**Surgical Research Laboratories, Aarhus University Hospital
Palle Juel-Jensens Blvd.107, basement G111-G125
8200 Aarhus N.**

Program

Wednesday, September 2nd

10.00 – 10.15	Coffee tea /Exhibition/Registration	Meeting room, Institute of Clinical Medicine
10.15 – 12.15	Welcome and introduction	L. Henning Olsen
	The pathophysiology of laparoscopy (15 min.)	Pernille S. Kingo
	Retroperitoneal/transperitoneal access in pigs, ports, instruments (15 min.)	L. Henning Olsen
	The basics of laparoscopic cautery (15 min.)	Jesper Huldahl
	Complications related to pelvic procedures (20 min.)	Jørgen Bjerggaard
	Cases (20 min.)	Malene Rohrsted/ Thomas Norus
	<i>Discussion (25 min)</i>	
12.15 – 12.45	Lunch & Exhibition	
12.45 – 15.15	Damage control, warming up on black box and robotic simulator	Faculty
15.15 – 15.30	Coffee/tea & Exhibition	
15.30 – 17.30	Nephrectomy. Perioperative complications: detection, imaging, re-laparoscope, open surgery? Cases (30 min.)	Christian Brown
	Bleeding: prevention and handling (30 min.)	Mark Sullivan
	Retro- vs- trans-peritoneal access and heminephrectomy (30min.) <i>Discussion (30 min)</i>	Matthieu Peycelon
17.30– 18.00	Debriefing (10min), Reception & Exhibition	L. Henning Olsen

Thursday, September 3rd

08.00 – 08.30	Exhibition & Coffee/tea	
08.30 – 08.40	Briefing	L. Henning Olsen
08.40 – 09.00	Partial nephrectomy	Tommy K. Nielsen
09.00 – 12.00	Training on pigs	Faculty
12.00 – 12.45	Lunch & Exhibition	
12.45 – 14.40	Training on pigs	Faculty
14.40 – 15.00	Coffee/tea & Exhibition	
15.00 – 16.00	Training on pigs	Faculty
16.00 – 16.20	Intraabdominal testis: preventing damage and atrophy. Laparoscopic pyeloplasty	Rafal Chrzan
16.20 – 17.00	Cases	Christian Brown, Matthieu Peycelon
17.00 – 17.10	Debriefing	L. Henning Olsen
18.30	Dinner (included in the registration fee)	

Friday, September 4th

08.00 – 08.30	Exhibition & Coffee/tea	
08.30 – 08.35	Briefing	
08.35 – 09.00	Robotic pyeloplasty -access, complications, tricks & tips	Magnus Anderberg
09.00 – 12.00	Training on pigs	Faculty
12.00 – 12.45	Lunch & Exhibition	
12.45 – 16.00	Training on pigs: the disaster	Faculty
16.00 – 16.15	Adjourn	L. Henning Olsen

Fees

Also covers lunch x 3, beverages and the course dinner on Thursday, September 3rd, 2026

Until August 1st DKK 9.600 (approx. €1.290)

After August 1st DKK 9.800 (approx. €1.315)

Remember early registration, the number of participants is limited to 18!

Registration will be on a “first come, first served” basis. We have always had a long waiting list! Therefore, register ASAP!

Registration online only

<https://event.au.dk/events/samis2026>
www.urologi.dk

www.nuf.nu,

www.espu.org

or

Contact address

Dept. of Clinical Medicine
Aarhus University
A1001 Aarhus University Hospital
DK-8200 Aarhus N
Mail: henning.olsen@clin.au.dk

The course venue can be reached easily from Aarhus Airport (AAR) or Billund Airport (BLL).

CME credits

The XXVIth Practical Course in Robotic & Laparoscopic Urology & Paediatric Urology, Aarhus, Denmark 02/09/2026-04/09/2025, has been applied for accreditation by the European Accreditation Council for Continuing Medical Education (EACCME®) .



"The Old Town"

www.visitaarhus.dk

Additional flyers can be downloaded at:

Event.au.dk/events/samis2026

www.nuf.nu

www.espu.org

www.urologi.dk