

The XXII<sup>nd</sup> Practical Course in:

# Robotic & Laparoscopic Urology & Paediatric Urology



Avoiding, handling and surviving **complications**

Institute of Clinical Medicine, Aarhus University / Department of Urology &  
Paediatric Urology, Aarhus University Hospital, Palle Juul-Jensens  
Boulevard 107, 8200 Aarhus N, Denmark

August 31<sup>st</sup> – September 2<sup>nd</sup>, 2022



AARHUS UNIVERSITET

Århus Universitetshospital 

## Dear friends and colleagues

Once again, we have the great pleasure to invite urologists and paediatric urologists to Aarhus to attend the XXII<sup>nd</sup> annual practical course in Robotic/Laparoscopic Urology. As in previous years, we will focus on complications. Laparoscopy is no longer in its infancy and with its dissemination into the realm of the conventional, it is now time to address some of the unintended consequences: Complications!

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

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

- Patho-/physiology 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, Fowler-Stephens procedure for non-palpable testis and heminephrectomy/partial nephrectomy. The number of participants in the animal lab is limited to 18, with 2 (-3) participants 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 on the daVinci X and Si model!**

The course is now in its 22<sup>nd</sup> year, and is aimed at urologists and paediatric urologists 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  
Nessn Azawi, Roskilde, DK  
Thomas Blanc, Paris, FR  
Christian Brown, London, UK  
Rafal Chrzan, Cracow, PL  
Bjarne Kromann, Copenhagen, DK  
Mark Sullivan, Oxford, UK  
Jørgen Bjerregaard Jensen, Aarhus, DK  
Lotte Kaasgaard Jakobsen, Aarhus, DK  
Pernille Skjold Kingo, Aarhus, DK  
L. Henning Olsen, Aarhus, DK

As has been the tradition, the course will be held to coincide with the festivities of the annual Aarhus Festival Week, which encompasses a wide variety of cultural activities. Delegates can look forward to the late-summer evenings of the city while in its prime

We look forward to seeing you in Aarhus.

**Organizing committee:**

L. Henning Olsen (Chairman)

**Venue:**

The XXII<sup>nd</sup> 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, basement.

## Programme

Wednesday, August 31<sup>st</sup>

<b>10.00 – 10.30</b>	Coffee tea /Exhibition/Registration	Meeting room, Institute of Clinical Medicine
<b>10.30 – 12.00</b>	Welcome and introduction	L. Henning Olsen
	The (patho-) physiology 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.)	Jens Ravn (Medtronic)
	Complications related to robotics in pelvic procedures (20 min.)	Jørgen Bjerggaard Jensen
	Laparoscopic bowel/spleen/liver/pancreas lesions. (20 min.)	Nessn Azawi
<b>12.00 – 12.45</b>	Lunch & Exhibition	
<b>12.45 – 15.15</b>	Damage control, warming up on black box and robotic simulator	Faculty
<b>15.15 – 15.35</b>	Coffe/tea & Exhibition	
<b>15.35 – 17.15</b>	Nephrectomy. Perioperative complications: detection, imaging, re-laparoscope, open surgery? Cases (30 min.)	Christian Brown
	Bleeding: prevention and handling (30 min).	Mark Sullivan
	Duplex and 100 tumors, robotic and laparoscopic, retroperitoneal, and transperitoneal. Results, complications and cases (30 min.)	Thomas Blanc
<b>17.15 – 17.45</b>	Debriefing, Reception & Exhibition	L. Henning Olsen

## Thursday, September 1<sup>st</sup>

<b>08.00 – 08.30</b>	Exhibition & Coffee/tea	
<b>08.30 – 08.40</b>	Briefing	L. Henning Olsen
<b>08.40 – 09.00</b>	Partial nephrectomy	Nessn Azawi
<b>09.00 – 12.00</b>	Training on pigs	Faculty
<b>12.00 – 12.45</b>	Lunch & Exhibition	
<b>12.45 – 14.40</b>	Training on pigs	Faculty
<b>14.40 – 15.00</b>	Coffee/tea & Exhibition	
<b>15.00 – 16.00</b>	Training on pigs	Faculty
<b>16.00 – 16.30</b>	Intraabdominal testis: preventing damage and atrophy. Laparoscopic pyeloplasty in	Rafal Chrzan
<b>16.30 – 17.00</b>	Cases	Christian Brown/ Mark Sullivan
<b>17.00</b>	Debriefing	L. Henning Olsen
<b>19.30</b>	Dinner (included in the registration fee)	

## Friday, September 2<sup>nd</sup>

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

## **Fees**

Also covers lunch, beverages and the course dinner on Thursday, September 1<sup>st</sup>, 2022

Until August 1<sup>st</sup> €1.045,-

After August 1<sup>st</sup> €1.095,-

## **COVID-19**

In case of cancellation due to restrictions related to the pandemic the whole amount of your registration fee will be reimbursed.

According to travel restrictions it will be possible to have a COVID-19 PCR test during the course – free of charge.

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

Registration will be on a “first come, first served” basis.

Therefore, register ASAP!

## **Registration & accomodation online only**

[www.events/au.dk/samis2022](http://www.events/au.dk/samis2022), [www.nuf.nu](http://www.nuf.nu), [www.espu.org](http://www.espu.org) or [www.urologi.dk](http://www.urologi.dk)

Contact address

Dept. of Clinical Medicine  
Aarhus University  
Palle Juul-Jensens Boulevard 82  
DK-8200 Aarhus N  
Mail: [lottesnabe@clin.au.dk](mailto:lottesnabe@clin.au.dk)

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



"The Old Town" Open-Air museum.

[www.visitaarhus.dk](http://www.visitaarhus.dk)

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Additional flyers can be downloaded at:

[www.events.au.dk/samis2022](http://www.events.au.dk/samis2022)

[www.nuf.nu](http://www.nuf.nu)

[www.espu.org](http://www.espu.org)

[www.urologi.dk](http://www.urologi.dk)