

The XXIV<sup>th</sup> Practical Course in:

# Robotic & Laparoscopic Urology & Paediatric Urology



Avoiding, handling and surviving **complications**

Department of Clinical Medicine, Aarhus University, Palle Juul-Jensens Boulevard 107, 8200 Aarhus N, Denmark

**August 28<sup>th</sup> – August 30<sup>th</sup> 2024**

Website: <https://events.au.dk/samis24>



AARHUS UNIVERSITET

## Dear friends and colleagues

Once again, we have the great pleasure to invite urologists and paediatric urologists to Aarhus to attend the XXIII<sup>rd</sup> annual practical course in Robotic/Laparoscopic Urology. As in previous years, we will focus on complications. Laparoscopy and robotics are no longer in their 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/surgery 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 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 on the daVinci X™ model and simulator training on Medtronic's HUGO™**

The course is now in its 24<sup>th</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  
Christian Brown, London, UK  
Rafal Chrzan, Cracow, PL  
Bjarne Kromann, Copenhagen, DK  
Marc-David Leclair, Nantes, FR  
Thomas Norus, Roskilde, DK  
Mark Sullivan, Oxford, UK  
Lotte Kaasgaard Jakobsen, Aarhus, DK  
Pernille Skjold Kingo, Aarhus, DK  
L. Henning Olsen, Aarhus, DK

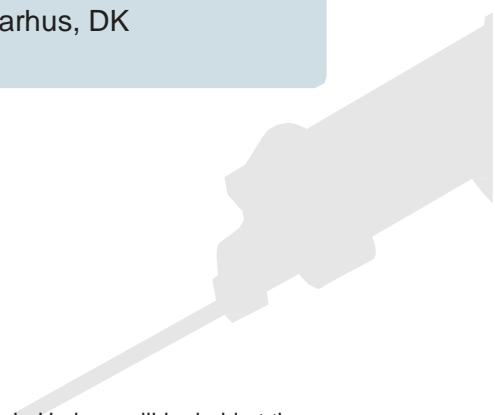
We look forward to seeing you in Aarhus.

**Organizing committee:**

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

**Venue:**

The XXIV<sup>th</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 28<sup>th</sup>

|                      |   |   |
|----------------------|---|---|
| <b>10.00 – 10.30</b> | Coffee tea /Exhibition/Registration   | Meeting room,<br>Kirurgiske<br>Forskningslaboratorier |
| <b>10.30 – 12.00</b> | 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  | Jens Ravn (15 min.)                                   |
|                      | Complications related to robotics in pelvic procedures (20 min.)  | Jørgen Bjerggaard Jensen                              |
|                      | Laparoscopic duodenum/colon/spleen lesions. Cases (20 min.)<br><i>Discussion (20 min)</i>                   | Thomas Norus  |
| <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 – 17.35</b> | 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.)<br><i>Discussion (30 min)</i>               | Marc-David Leclair                                    |
| <b>17.35– 18.00</b>  | Debriefing (10min), Reception & Exhibition  | L. Henning Olsen                                      |

## Thursday, August 29<sup>th</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 – 16.20</b> | Intraabdominal testis: preventing damage and atrophy. Laparoscopic pyeloplasty | Rafal Chrzan                              |
| <b>16.20 – 17.00</b> | Cases  | Christian Brown,<br>Marc-David<br>LeClair |
| <b>17.00 – 17.10</b> | Debriefing   | L. Henning Olsen                          |
| <b>18.30</b>         | Dinner (included in the registration fee)                                      |   |

## Friday, August 30<sup>th</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<br>-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 x 3, beverages and the course dinner on Thursday, August 29<sup>th</sup>, 2024

Until August 1<sup>st</sup> DKK 8600,- approx €1133,-

After August 1<sup>st</sup> DKK 8900,- approx €1187,-

## 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 online only

<https://events.au.dk/samis24>, [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  
A1001 Aarhus University Hospital  
Palle Juul-Jensens Boulevard 99  
DK-8200 Aarhus N  
Mail: [henning.olsen@clin.au.dk](mailto:henning.olsen@clin.au.dk)

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

## CME credits

The XXIV<sup>th</sup> Practical Course in Robotic & Laparoscopic Urology & Paediatric Urology, Aarhus, Denmark, 28/08/2024-30/08/2024 has applied for accreditation by the European Accreditation Council for Continuing Medical Education (EACCME®) as in the previous years (19 CME credits).



"The Old Town"

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



Additional flyers can be downloaded at:  
[www.events.au.dk/samis24](http://www.events.au.dk/samis24)  
[www.nuf.nu](http://www.nuf.nu)  
[www.espu.org](http://www.espu.org)  
[www.urologi.dk](http://www.urologi.dk)