The XIXth Practical Course in:

Robotic & Laparoscopic Urology & Paediatric Urology

Avoiding, handling and surviving complications

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

September 5th – September 7th, 2018
Dear friends and colleagues

Once again, we have the great pleasure to invite paediatric urologists and urologists to Aarhus to attend the XIXth 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.

In Robotics complications are basically the same – although with some different technical issues.

Baring this in mind, our proctoring and training will mainly focus on robotic/laparoscopic complications. The course will also concentrate on practical, urologic, laparoscopic training 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.

Trainees will also get the chance to brush up on their general 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 S or a brand new X model!
The course is now in its nineteenth year, and is aimed at paediatric urologist and 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/hers territory, pushing the limits.

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

**Faculty:**  
Rafal Chrzan, Cracow, PL  
Peter Elfving, Malmoe, SE  
Bjarne Kromann, Herlev, DK  
Marc-David Leclair, Nantes, FR  
Mark Sullivan, Oxford, UK  
Christian Brown, London, UK  
Jørgen Bjerggaard 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 XIXth Practical Course in Robotic/Laparoscopic Urology will be held at the facilities of the Department of Clinical Medicine, Aarhus University, located at Aarhus University Hospital, Skejby – entrance 107, basement.
## Programme

**Wednesday, September 5**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.00 – 11.00</td>
<td>Exhibition/Registration</td>
<td>Meeting-room, Institute of Clinical Medicine</td>
</tr>
</tbody>
</table>
| 11.00 – 12.30 | Welcome and introduction  
The (patho-) physiology of laparoscopy (15 min.)  
Retroperitoneal/transperitoneal access, ports, instruments (15 min.)  
The basics of laparoscopic cautery (15 min.)  
Nephrectomy. Perioperative complications: detection, imaging, re-laparoscope, open surgery? Cases (20 min.) | L. Henning Olsen  
Pernille S. Kingo  
Jesper Vejlin (Medtronic)  
Rasmus Bak (Medtronic)  
Christian Brown |
| 12.30 – 13.15 | Lunch & Exhibition                                                                               |                                                                             |
| 13.15 – 15.00 | Damage control, warming up on black box and robotic simulator  
Bleeding: prevention and handling (20 min.)  
Laparoscopic bowel/spleen/liver/pancreas lesions (20 min.)  
Complications related to robotics, special concerns (20 min.)  
Retro- vs. transperitoneal approach to the kidney. Heminephrectomy – challenges (25 min.) | Faculty  
Mark Sullivan  
Peter Elfving  
Jørgen Bjerggaard Jensen  
Marc-David Leclair |
<p>| 15.00 – 15.20 | Coffe/Tea &amp; Exhibition                                                                            |                                                                             |
| 15.20 – 17.00 | Debriefing, Reception &amp; Exhibition                                                               | L. Henning Olsen                                                             |</p>
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker/Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>08.00 – 08.30</strong></td>
<td>Exhibition</td>
<td></td>
</tr>
<tr>
<td><strong>08.30 – 08.35</strong></td>
<td>Briefing</td>
<td>L. Henning Olsen</td>
</tr>
<tr>
<td><strong>08.35 – 09.00</strong></td>
<td>Partial nephrectomy.</td>
<td>Bjarne Kromann</td>
</tr>
<tr>
<td><strong>09.00 – 12.00</strong></td>
<td>Training on pigs</td>
<td>Faculty</td>
</tr>
<tr>
<td><strong>12.00 – 12.45</strong></td>
<td>Lunch &amp; Exhibition</td>
<td></td>
</tr>
<tr>
<td><strong>12.45 – 14.40</strong></td>
<td>Training on pigs</td>
<td>Faculty</td>
</tr>
<tr>
<td><strong>14.40 – 15.00</strong></td>
<td>Coffee/Tea &amp; Exhibition</td>
<td></td>
</tr>
<tr>
<td><strong>15.00 – 16.00</strong></td>
<td>Training on pigs</td>
<td>Faculty</td>
</tr>
<tr>
<td><strong>16.00 – 16.30</strong></td>
<td>Cases</td>
<td>Faculty</td>
</tr>
<tr>
<td><strong>16.30 – 17.00</strong></td>
<td>Intraabdominal testis: preventing damage and atrophy. Laparoscopic</td>
<td>Rafal Chrzan</td>
</tr>
<tr>
<td></td>
<td>pyeloplasty in children and adolescents</td>
<td></td>
</tr>
<tr>
<td><strong>17.00</strong></td>
<td>Debriefing</td>
<td>L. Henning Olsen</td>
</tr>
<tr>
<td><strong>19.30</strong></td>
<td>Dinner (included in the registration fee)</td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
<td>Speaker</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------------------------------------</td>
<td>----------------------------------</td>
</tr>
<tr>
<td>08.00 – 08.30</td>
<td>Exhibition</td>
<td></td>
</tr>
<tr>
<td>08.30 – 08.55</td>
<td>Robotic pyeloplasty in children and adults – differences, complications, tips &amp; tricks.</td>
<td>Lotte K. Jakobsen</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ureter re-implantation and Muellerian remnants – a case for the robot?</td>
</tr>
<tr>
<td>08.55 – 09.00</td>
<td>Briefing</td>
<td>L. Henning Olsen</td>
</tr>
<tr>
<td>09.00 – 12.00</td>
<td>Training on pigs</td>
<td>Faculty</td>
</tr>
<tr>
<td>12.00 – 12.45</td>
<td>Lunch &amp; Exhibition</td>
<td></td>
</tr>
<tr>
<td>12.45 – 16.00</td>
<td>Training on pigs: the disaster</td>
<td>Faculty</td>
</tr>
<tr>
<td>16.00 – 16.15</td>
<td>Adjourn</td>
<td>L. Henning Olsen</td>
</tr>
</tbody>
</table>
**Fees**
Also covers lunch, beverages and the course dinner on Thursday, September 6, 2018

Until August 1st € 875,-
After August 1st € 945,-

**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.nuf.nu, www.espu.org or www.urologi.dk

  - Contact address
  - Kongreskompagniet A/S
  - Dokk1, Hack Kampmanns Plads 2, 3.8
  - DK - 8000 Aarhus C.
  - Mail: kontakt@kongreskompagniet.dk
  - +45 8629 6960

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

The XIXth Practical Course in Robotic & Laparoscopic Urology & Paediatric Urology is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), www.uems.net. The course is granted 17 European CME credits (both paediatric and adult credits).
www.visitaarhus.dk

Main exhibit:

Medtronic
Further. Together

Technical assistance from:
Olympus, Storz & Wolf

Additional flyers can be downloaded at:
www.nuf.nu
www.espu.org
www.urologi.dk

Den Gamle By “The Old Town” Open-Air museum.