LiDO is a world-renowned and well-established, hands-on masterclass on live donor nephrectomy designed according to education-on-demand principles.

The 2024 edition of LiDO will take place in a blended format, combining preparatory online activities that participants can fit into their own schedule, and a dynamic and an interactive live environment with a focus on hands-on operating sessions (utilising unique human corpses), where participants are mentored by internationally recognised leaders in the field in a state-of-the-art Skills Lab facility within a leading European transplant unit.

Online activities include lectures, readings, and self-assessment quizzes. In-person activities include short interactive theoretical and practical lectures on living donation and various operation techniques, including tips and tricks for live donor nephrectomy. But the majority of the in-person event is dedicated to the hands-on sessions, where multiple techniques of live donor nephrectomy can be practised.

The last day of the course is dedicated to moderate live surgery cases, during which participants can see various live donor nephrectomy techniques applied in clinical practice in parallel, and a robot-assisted live donor kidney transplantation can be witnessed.

By taking this course, participants will be able to: explain the differences in the various live donor nephrectomy techniques including their pros and cons, and how they can be applied in a tailor-made fashion; describe the technical details of every step of the live donor nephrectomy, robot-assisted live donor nephrectomy and robot-assisted kidney transplantation; compare the different techniques applied in real living donors with reflections on their own hands-on experiences in the skills lab.

**Scientific Organising Committee**

Frank Dor  
London, United Kingdom

Khê Tran  
Rotterdam, The Netherlands

**When**

Monday, 14 October 2024  
Wednesday, 16 October 2024

**Where**

Rotterdam, The Netherlands

**Target Group**

Transplant surgeons or urologists in a transplant fellowship or consultant position who wish to start a live kidney donation programme and/or wish to enrich their surgical skills with different live donor nephrectomy techniques.
Participants will be invited to complete the online activities before attending the in-person portion of the course. The online portion of the course is made of 5 lectures. Each lecture includes a selection of readings, a self-assessment quiz, and the slides provided by the faculty.

### LECTURES

<table>
<thead>
<tr>
<th>Title</th>
<th>Faculty</th>
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</thead>
<tbody>
<tr>
<td>Live donor kidney transplantation</td>
<td>Frank Dor&lt;br&gt;London, United Kingdom</td>
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<tr>
<td>Strategies &amp; frameworks for living donor kidney transplantation</td>
<td>Lisa Burnapp&lt;br&gt;London, United Kingdom</td>
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<tr>
<td>Live Kidney Donor Work up – medical perspective</td>
<td>Raj Thuraisingham&lt;br&gt;London, United Kingdom</td>
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<tr>
<td>Live Kidney Donor Work up – surgical perspective</td>
<td>Neal Dugal&lt;br&gt;Dublin, Ireland</td>
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<tr>
<td>Renal Vascular Management in Live Donor Nephrectomy</td>
<td>Nicos Kessaris&lt;br&gt;London, United Kingdom</td>
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Day 1 (08:30-17:30) Monday, 14 October

08:30 – 09:00 REGISTRATION

09:00 – 09:30 WELCOME AND INTRODUCTION OF THE COURSE TO PARTICIPANTS. OUTLINE OF LEARNING OBJECTIVES
Frank Dor, London, United Kingdom
Khê Tran, Rotterdam, The Netherlands

09:30 – 09:45 SURGICAL TECHNIQUES FOR LIVE DONOR NEPHRECTOMY IN EUROPE

09:45 – 10:00 STARTING A LIVING DONOR KIDNEY TRANSPLANT PROGRAM USING A VARIETY OF LDN TECHNIQUES

10:00 – 10:15 INSTRUCTION ON HAND-ASSISTED RETROPERITONEOSCOPIC DONOR NEPHRECTOMY

10:15 – 13:30 HANDS-ON SESSION I (OPERATING THEATRE)
All faculty

13:30 – 14:00 LUNCH BREAK

14:00 – 17:00 HANDS-ON SESSION II (OPERATING THEATRE)
All faculty

17:00 – 17:30 DAY EVALUATION
Frank Dor, London, United Kingdom
Khê Tran, Rotterdam, The Netherlands
Onsite preliminary scientific programme

Day 2 (08:30-17:30) Tuesday, 15 October

08:30 – 08:45  LIVE DONOR NEPHRECTOMY – ONE SIZE FITS ALL OR TIME TO CHANGE?

08:45 – 09:15  DEVELOPMENT AND EARLY EXPERIENCE OF THE LAPAROSCOPIC DONOR NEPHRECTOMY TECHNIQUE AND LESSONS LEARNT IN THE FOLLOWING DECADES

09:15 – 09:30  INSTRUCTION ON LAPAROSCOPIC DONOR NEPHRECTOMY

09:30 – 10:00  COFFEE BREAK

10:00 – 13:00  HANDS-ON SESSION III (OPERATING THEATRE)
                All faculty

13:00 – 13:30  LUNCH BREAK

13:30 – 17:00  HANDS-ON SESSION IV (OPERATING THEATRE)
                All faculty

17:00 – 17:30  DAY EVALUATION
                Frank Dor, London, United Kingdom
                Khê Tran, Rotterdam, The Netherlands
Onsite preliminary scientific programme

Day 3 (08:30-14:00) Wednesday, 16 October

08:30 – 13:00  LIVE DEMONSTRATIONS AT ERASMUS MC
   Moderators:
   Frank Dor, London, United Kingdom
   Khê Tran, Rotterdam, The Netherlands

   • OPERATING THEATRE
     08:30 - 10:00
     LEFT-SIDED HAND-ASSISTED RETROPERITONEOSCOPIC DONOR NEPHRECTOMY

     10:30 - 13:00
     ROBOT-ASSISTED KIDNEY TRANSPLANTATION

   • OPERATING THEATRE
     08:30 - 10:00
     TRANSPERITONEAL LAPAROSCOPIC RIGHT-SIDED DONOR NEPHRECTOMY

     10:30 - 13:00
     KIDNEY TRANSPLANTATION

   • OPERATING THEATRE
     08:30 - 10:00
     TRANSPERITONEAL LAPAROSCOPIC LEFT-SIDED DONOR NEPHRECTOMY

     10:30 - 13:00
     KIDNEY TRANSPLANTATION

13:00 – 13:15  ROBOT-ASSISTED KIDNEY TRANSPLANTATION

13:15 – 14:00  LUNCH BREAK, COURSE EVALUATION AND FAREWELL
   Frank Dor, London, United Kingdom
   Khê Tran, Rotterdam, The Netherlands
The online preparatory activities of the LiDO Masterclass 2024 are accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) to award 5 European CME credits (ECMEC®s). An application for EACCME accreditation will be submitted for the in-person programme of this course.

**venue**
SkillsLab
Erasmus MC
Rotterdam, The Netherlands

**accreditation**
The online preparatory activities of the LiDO Masterclass 2024 are accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) to award 5 European CME credits (ECMEC®s).

**registration**
- ESOT member* 1.600 EUR
- Non-member 1.800 EUR
- Observer 750 EUR
* in order to be eligible to register with an ESOT member fee, you must be an active ESOT member at least until the end of the masterclass.

The registration fee includes:
- Access to scientific sessions
- Educational materials
- Certificate of attendance
- EACCME credits, if the application is approved
- Coffee breaks and luncheons

**Invoices**
Invoices will be issued for payments made both by credit card and bank transfer.

**Cancellation Policy**
There will be no refunds once your registration has been confirmed. Refunds will be issued only if the Organiser elects to cancel the event due to force majeure. Should ESOT decide to cancel in-person courses, this will be communicated to all registered participants a month before the start date of the event.
14 - 16 October 2024 Rotterdam, The Netherlands

ORGANISER CONTACT DETAILS

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