



LIDO

MASTERCLASS

14 - 16 October 2024
Rotterdam, The Netherlands

Scientific programme



introduction

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.

NEW

Participants who conclude the hands-on sessions earlier will have the chance to opt for:

- 1 [implantation technique model with Diederik Kimenai \(Rotterdam, The Netherlands\)](#)
- 2 [discussion of clinical cases with the other members of the faculty.](#)

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
Rotterdam, The Netherlands



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.

Online scientific programme

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

Title	Faculty
Live donor kidney transplantation	Frank Dor Rotterdam, The Netherlands
Strategies & frameworks for living donor kidney transplantation	Lisa Burnapp London, United Kingdom
Live Kidney Donor Work up - medical perspective	Raj Thuraisingham London, United Kingdom
Live Kidney Donor Work up - surgical perspective	Neal Dugal Dublin, Ireland
Renal Vascular Management in Live Donor Nephrectomy	Nicos Kessarlis London, United Kingdom

Onsite scientific programme

Day 1 (08:30-17:30) Monday, 14 October

08:30 - 09:00 REGISTRATION

Lecture Room

09:00 - 09:30 **WELCOME AND INTRODUCTION OF THE COURSE TO PARTICIPANTS.
OUTLINE OF LEARNING OBJECTIVES.**

Frank Dor, Rotterdam, The Netherlands

Khê Tran, Rotterdam, The Netherlands

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

Dirk Stippel, Cologne, Germany

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

Baris Akin, Istanbul, Turkey

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

Nicos Kessaris, London, United Kingdom

Operating Theatre

10:15 - 13:30 **HANDS-ON SESSION I** 

Education-on-demand: participants can choose the techniques they prefer to learn.

All faculty and participants

1 Implantation technique model (Lab)

2 Discussion of clinical cases (Lecture Room)

13:30 - 14:00 **LUNCH BREAK** 

Operating Theatre

14:00 - 17:00 **HANDS-ON SESSION II** 

Education-on-demand: participants can choose the techniques they prefer to learn.

All faculty and participants

1 Implantation technique model (Lab)

2 Discussion of clinical cases (Lecture Room)

Lecture Room

17:00 - 17:30 **DAY EVALUATION**

Frank Dor, Rotterdam, The Netherlands

Khê Tran, Rotterdam, The Netherlands

Onsite scientific programme

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

Lecture Room

- 08:30 - 08:45** **INSTRUCTION ON HAND-ASSISTED LAPAROSCOPIC DONOR NEPHRECTOMY**
Lucrezia Furian, Padova, Italy
- 08:45 - 09:00** **INSTRUCTION ON LAPAROSCOPIC DONOR NEPHRECTOMY**
Mireia Musquera, Barcelona, Spain
- 09:00 - 09:15** **LIVE DONOR NEPHRECTOMY - ONE SIZE FITS ALL OR TIME TO CHANGE?**
Frank Dor, Rotterdam, The Netherlands
- 09:15 - 09:30** **DISCUSSION ABOUT LDN TECHNIQUES**
All faculty and participants
- 09:30 - 10:00** **COFFEE BREAK** ☕

Operating Theatre

- 10:00 - 13:00** **HANDS-ON SESSION III**
Education-on-demand: participants can choose the techniques they prefer to learn.
All faculty and participants
- 1 Implantation technique model (Lab)
 - 2 Discussion of clinical cases (Lecture Room)
- 13:00 - 13:30** **LUNCH BREAK** 🍴

Operating Theatre

- 13:30 - 17:00** **HANDS-ON SESSION IV** ☕
- Education-on-demand: participants can choose the techniques they prefer to learn.
All faculty and participants
- 1 Implantation technique model (Lab)
 - 2 Discussion of clinical cases (Lecture Room)

Lecture Room

- 17:00 - 17:30** **DAY EVALUATION**
Frank Dor, Rotterdam, The Netherlands
Khê Tran, Rotterdam, The Netherlands

Onsite scientific programme

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

08:30 - 13:00 LIVE DEMONSTRATIONS AT ERASMUS MC

All participants

Moderators: Frank Dor and Khê Tran (Rotterdam, The Netherlands)

Operating Theatre

08:30 - 10:00

LEFT-SIDED HAND-ASSISTED RETROPERITONEOSCOPIC DONOR NEPHRECTOMY

Turkan Terkivatan, Rotterdam, The Netherlands

10:30 - 13:00

ROBOT-ASSISTED KIDNEY TRANSPLANTATION

Karel Decaestecker, Ghent, Belgium

Robert Minnee Rotterdam, The Netherlands

Operating Theatre

08:30 - 10:00

TRANSPERITONEAL LAPAROSCOPIC RIGHT-SIDED DONOR NEPHRECTOMY

Robert Minnee, Rotterdam, The Netherlands

10:30 - 13:00

KIDNEY TRANSPLANTATION

Turkan Terkivatan, Rotterdam, The Netherlands

Operating Theatre

08:30 - 10:00

TRANSPERITONEAL LAPAROSCOPIC LEFT-SIDED DONOR NEPHRECTOMY

Diederik Kimenai, Rotterdam, The Netherlands

10:30 - 13:00

KIDNEY TRANSPLANTATION

Diederik Kimenai, Rotterdam, The Netherlands

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

Neal Dugal, Dublin, Ireland

13:15 - 14:00 LUNCH BREAK, COURSE EVALUATION AND FAREWELL

Frank Dor, Rotterdam, The Netherlands

Khê Tran, Rotterdam, The Netherlands

general information

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).

An application for EACCME accreditation will be submitted for the in-person programme of this course.

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
- CME credits (pending approval of EACCME application)
- Coffee breaks and luncheons
- Networking dinner (no entertainment).

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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