









# 2<sup>ND</sup>KIDNEY TRANSPLANTATION COURSE

Nephrology&Surgery

November 21-23, 2019 Hilton Hotel Kozyatağı, Istanbul • Turkey

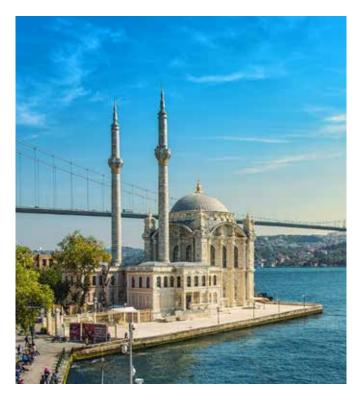
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# **GENERAL INFORMATION**

# **Objectives**

- To have a command of basic terminology in kidney transplantation
- To get an update about diagnosis and current management of the medical and surgical complications of kidney transplantation
- To understand how to improve the short and the long-term outcomes of kidney transplant recipients
- To assess kidney donors with complex medical history
- To individualize treatment according to the needs of kidney transplant patients
- To facilitate exchanging of best practices and to develop an international networking
- To promote the implementation of knowledge and to acquire competences in order to set up and sustain an effective kidney transplant program



# Methodology

To improve theory by learning through experience and educational technology;

- Theoretical Lectures
- Interactive Learning
  - Live Surgery
  - Live Broadcast
  - Educational Cases

# **Target Group**

- Consultant and trainee transplant surgeons
- · Consultant and trainee nephrologists

#### Content

This training course program covers the basic and advanced aspects of kidney transplantation giving participants an opportunity to acquire comprehensive knowledge and skills on the following topics:

- Ethical and legal aspects of organ donation and transplantation
- Assessment of recipient and donors
- Transplantation immunology
- Clinical management of medical complications in kidney transplantation
- Management of surgical complications in kidney transplantation
- Organ allocation policies, matching and paired donation
- Setting up a kidney transplant program
- Developing an existing kidney transplant program

## **Academic Qualification**

After successful completion of this course, participants will receive a certificate of accomplishment issued by the International Transplant Network, ESOT, Health Sciences University.

# **Endorsed by**



### In Collaboration with



















#### **Chairs**

Emin Barış Akin, *Turkey* **Co-chair** 

Siren Sezer, *Turkey* **Co-chair** 

Frank Dor, *UK*Co-chair

Raj Thuraisingham, *UK* **Co-chair** 

# **Academic Board and Faculty**

Eyüp Kahveci, *Turkey* Emin Barış Akin, *Turkey* Raj Thuraisingham, UK Jonas Wadstrom, UK Siren Sezer, Turkey Abdullah Özkök, Turkey Tevfik Ecder, Turkev Sertaç Çimen, *Turkey* Frank Dor, UK Burak Koçak, *Turkey* Jonas Wadstrom, Sweden Zeynep Burcu Akbaba, *Turkey* Hannah Maple, UK Nicos Kessaris, UK Tuğhan Utku, Turkey Pankaj Chandak, UK Rengin Elsürer, *Turkey* Tarek Fayad, Egypt

Sait Sen, Turkey Alaattin Yıldız, *Turkey* Ayşe Sinangil, *Turkey* Elif Arı Bakır, *Turkey* Gökhan Temiz, *Turkey* Serhan Tuğlular, *Turkey* Mark Harber, UK Belda Dursun, *Turkey* Soner Duman, Turkey Arzu Velioğlu, *Turkey* Zeynep Berki Bal, *Turkey* Mark Harber, UK Başak Boynueğri, *Turkey* Murathan Uyar, Turkey Emre Tutal, *Turkey* Necla Tülek, *Turkey* Mehtap Akdoğan, Turkey Taylan Sezer, *Turkey* 

Ulaş Sözener, Turkey Diederik Kimenai, The Netherland Soykan Barlas, Turkey Kamil Yakupoğlu, *Turkey* Ayhan Dinçkan, *Turkey* Sanem Çimen, *Turkey* Tuncay Aki, *Turkey* Acar Tüzüner, *Turkey* Ibrahim Berber, *Turkey* Hasan Taşçı, *Turkey* Ender Özden, *Turkey* Bülent Oktay, *Turkey* Hamdi Karakayalı, *Turkey* Emre Arpalı, *Turkey* Gürkan Tellioğlu, *Turkey* Mert Altinel, Turkey Aydın Dalgıç, *Turkey* Volkan Tuğcu, *Turkey* 

National and international healthcare professionals with a high level of expertise in deceased and living donor kidney transplantation. Based on their teaching experience, they will feed-back quide participants and provide them personalized through theoretical lectures, live live broadcasts, case exercises and discussions. surgeries,

# **Academic Coordination**



# Lenght and Calendar

3 days November 21-23, 2019

Official language of the course is **English.** 



# Venue and Accommodation

Hilton Hotel Kozyatagı Istanbul, Turkey



# **Application**

Max. 60 persons, places are limited.



# **Registration Fee**

Registration Fee: 750 EUR

**Emerging** 

Countries\* : 500 EUR



# Registration Fee Includes

- Accommodation, up to 6 nights
- Educational Materials
- All Transfers
- Meals and Refreshments
- Networking and Gala Dinner



# **Local Participation**

The registration fee is 500 EUR for Turkish participants and 250 EUR without accommodation.

#### \*Emerging Economy Countries:

Afghanistan, Angola, Armenia, Bangladesh, Benin, Bhutan, Bolivia, Burkina Faso, Burundi, Cabo Verde, Cambodia, Cameroon, Central African Republic, Chad, Comoros, Congo, Ivory Coast, Djibouti, Egypt, El Salvador, Eritrea, Ethiopia, Gambia, Georgia, Ghana, Guatemala, Guinea, Guinea-Bissau, Haiti, Honduras, India, Indonesia, Jordan, Kenya, Kiribati, Dem. People's, Kosovo, Kyrgyz, Lao PDR, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Micronesia, Moldova, Mongolia, Morocco, Mozambique, Myanmar, Nepal, Nicaragua, Niger, Nigeria, Pakistan, Papua New Guinea, Philippines, Rwanda, Sâo Tomé and Principe, Senegal, Sierra Leone, Solomon Islands, Somalia, South Sudan, Sri Lanka, Sudan, Swaziland, Syria, Tajikistan, Tanzania, Timor-Leste, Togo, Tunisia, Uganda, Ukraine, Uzbekistan, Vanuatu, Vietnam, West Bank and Gaza, Yemen, Zambia, Zimbabwe.



11:40-12:00 Discussion

		Thursday, November 21, 2019	
st Day	08:00-09:00	Registration	
	08:00-08:10	Welcome&Course Introduction	
	08:10-08:30	International Transplant Network: Mission and Activities  Eyüp Kahveci, Turkey	
	08:30-09:00	Introduction of the Participants: Getting Know Each Other Emin Barış Akin, Turkey	
	Nephrology	&Surgery: Hall A	
	Joint ¶ Session	Risks of Kidney Transplantation: Recipient and Living Donor	
•	09:00-09:20	:20 Where to fallow for Good Practice. The Guidelines and Updates. Kidney Donor Profile Index and More. Raj Thuraisingham, UK	
	09:20-09:40	Post-Transplant Risks for Kidney Recipients Siren Sezer, Turkey	
	09:40-10:00	Quantifying Post-Donation Risk of ESRD in Living Kidney Donors and Others Abdullah Özkök, Turkey	
	10:00-10:20	Coffee Break	
	Nephrology	&Surgery: Hall A	
	Joint 2 Session 2	Tools to Inform Authorities About the Importance of Kidney Transplantation	
	10:20-10:40	Why Transplantation is the Key? Survival and Economical Aspects Tevfik Ecder, Turkey	
•	10:40-11:00	The Aspects of Well Organized Transplant Center.  Multidisciplinary Approach and Long Term Goals for Success  Sertaç Çimen, Turkey	
•	11:00-11:20	Media An Important Tool But How to Use It Frank Dor, UK	
	Nephrology	&Surgery: Hall A	
	Joint Session 3	Let's Discuss	
٠	11:20-11:40	Main Problems to Increase Transplant Activity and Initiate Deceased Donation in Developing Countries  Eyüp Kahveci, Turkey	

12:00-13:30 Lunch and discussion (meet the experts during lunch)

Friday, November 22, 2019



Nephrology&Surgery: Hall A

08:00-08:10 Introduction to Daily Events: Nephrology and Surgery Program

■ 08:00-17:00 Introduction of Live Online Living Donor Kidney Transplantation Case: Live Broadcast from Koç University Medical Center-OR

Burak Koçak, Turkey

Nephrology&Surgery: Hall A

Joint 4

Living Donation: Finding Solutions for Increasing the Pool

O8:10-08:30 ABO Incompatible Jonas Wadstrom, Sweden

High Sensitized Patients

08:30-08:50 Siren Sezer, Turkey

Paired Donation
Raj Thuraisingham, UK

Nephrology&Surgery: Hall A

Joint Session 5

Living Donation; Informed Consent and Trends in Transplantation Surgery

09:10-09:30 Informed Consent for the Donor in Live Kidney Donation

Frank Dor, UK

Update on Surgical Techniques in Renal Transplantation Emin Barış Akin, Turkey

# JOINT SESSIONS

Saturday, November 23, 2019



Nephrology&Surgery: Hall A

08:00-08:10 Introduction to Daily Events

Emin Barış Akin, Turkey

Nephrology&Surgery: Hall A

Joint Session 6

**Some Important Topics in Transplantation** 

08:10-08:30 How To Do a Systematic Review, Write and Publish Your Data

Frank Dor, UK

08:30-08:50 Legal Aspects of Organ Donation and Transplantation

Zeynep Burcu Akbaba, Turkey

08:50-09:10 Ethical and Psychosocial Aspects of Organ Donation and Transplantation

Hannah Maple, UK

09:10-09:30 Don't Forget the Most Promising Group of Patients. Pediatric Kidney Transplantation

Nicos Kessaris, UK

09:30-09:50 Coffee Break

Nephrology&Surgery: Hall A

Joint 7

**Deceased Donation** 

09:50-10:10 The Philosophy of Brain Death in Clinical Practice

Tuğhan Utku, Turkey

10:10-10:30 Extended Criteria Donors & Donation After Circulatory Death

Pankaj Chandak, UK

Pulsatile Perfusion, Oxygenation, Normothermic Perfusion

Pankaj Chandak, UK

10:50-11:10 Coffee Break

# **NEPHROLOGY SESSIONS**

Thursday, November 21, 2019

st
Day

Nephrology: Hall B

Nephrology 1
Session Basics in Transplantation

13:30-14:00 Introduction to Pre-Transplant Immunological Tests

Ferda Alpaslan Pınarlı, Turkey

14:00-14:25 Patient With High Immunological Risk

Raj Thuraisingham, UK

Post-Transplant Immunosupression: General Principles

Zerrin Bicik, Turkey

14:50-15:00 Discussion

15:00-15:15 Coffee Break

Nephrology: Hall B

Nephrology 2 Session

How to Evaluate?

15:15-16:15 Pre-Transplant Evaluation of the Donor and Recipient

Rengin Elsürer, Turkey

16:15-16:45 Planning Renal Transplantationin Specific Patients Group

Tarek Fayad, Egypt

16:45-17:00 Coffee Break

Nephrology: Hall B

Nephrology 3
Session

**Basics in Transplantation** 

17:00-17:30 Renal Transplant Pathology-from the Eyes of the Pathologist

Sait Şen, Turkey

17:30-17:50 Acute Rejection, Diagnosis and Treatment

Alaattin Yıdız, Turkey

■ 17:50-18:10 Calcineurin Nephropathy: Does It Exist?

Ayşe Sinangil, Turkey

■ 18:10-18:20 Discussion

## **NEPHROLOGY SESSIONS**

Friday, November 22, 2019

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	Day

Nephrology: Hall B

Nephrology A

**Solving Problems** 

Acute Rejection: How to Manage?

■ 10:30-10:50 Elif Arı Bakır, Turkey

10:50-11:10 When to Make a Graft Biopsy?

Gökhan Temiz, Turkey

■ 11:10-11:30 Discussion

Nephrology: Hall B

Nephrology 5

State of the Art

11:30-12:00 Long Term Surviving Grafts, Is It a Dream?

Raj Thuraisingham, UK

12:00-13:30 Lunch and discussion (meet the experts during lunch)

Nephrology: Hall B

Nephrology 6

**Renal Transplant Outcomes** 

13:30-14:00 Early Graft Failure, How to Manage?

Serhan Tuğlular, Turkey

14:00-14:20 Immunosupression: Is It Too Light?

Mark Harber, UK

14:20-14:40 Discussion

14:40-15:00 Coffee Break

Nephrology: Hall B

Nephrology 7

**Dealing with Transplant Complications** 

■ 15:00-15:20 Diabetes

Belda Dursun, Turkey

■ 15:20-15:40 Hyperlipidemia and Hyperuricemia

Soner Duman, Turkey

■ 15:40-16:00 Cardiovascular Disease and Renal Transplantation

Arzu Velioğlu, Turkey

■ 16:00-16:15 Discussion

**Nephrology: Hall B** 

Nephrology Session

**Educational Cases** 

16:15-16:30 Case 1: Drug Interactions

Zeynep Berki Bal, Turkey

■ 16:30-16:45 Case 2: Urinary Tract Infection

Mark Harber, UK

16:45-17:00 Case 3: Polioma Virus

Başak Boynueğri, Turkey

17:00-17:15 Case 4: CMV Infection

Başak Boynueğri, Turkey

17:15-17:30 Case 5: Post-Transplant Hypertension

Mark Harber, UK

■ 17:30-17:45 Discussion

# **NEPHROLOGY SESSIONS**

Saturday, November 23, 2019



#### Nephrology: Hall B

Nephrology Session

#### Difficult to Treat, What About the Diagnosis?

Post-Transplant Recurrent Glomerulonephritis, Can We Predict and Treat? 11:10-11:30 Mark Harber, UK

Management of the Failing Graft, What Needs to Be Done? 11:30-11:50 Murathan Uyar, Turkey

11:50-12:10 Biomarkers in Transplantation: Are They Important?

12:10-12:30 Discussion

12:30-13:30 Lunch and discussion (meet the experts during lunch)

#### Nephrology: Hall B



#### **Post-Transplant Infections**

Post-Transplant Infections From Profilaxis to Treatment 13:30-14:00 Necla Tülek, Turkey

14:00-14:10 Discussion

#### Nephrology: Hall B



#### **Educational Cases**

Case 6: Post-Transplant Malignancy 14:10-14:25

Mehtap Akdoğan, Turkey

**Case 7: Post-Transplant Pregnancy** 14:25-14:40

Mehtap Akdoğan, Turkey

14:40-15:00 Discussion

15:00-15:30 Closing remarks. Your recommends for next course. Certificates.

# **SURGERY SESSIONS**

Thursday, November 21, 2019



#### Surgery: Hall A

Surgery Session

#### Living Donor Nephrectomy Surgical Techniques: Open Donor Nephrectomy

Conventional Open and Subcostal Mini-Incision Donor Nephrectomy,

■ 13:30-13:50 Technique and Outcome

Taylan Sezer, Turkey

■ 13:50-14:10 Vertical Paramedian Incision Donor Nephrectomy, Technique and Outcome Ulaş Sözener, Turkey

■ 14:10-14:30 Discussion. Other Open Techniques, Open vs Endoscopic, etc. Ulas Sözener, Turkey

#### Surgery: Hall A



#### **Case Presentations**

■ 14:30-15:20 My Surgical Nightmare ...

Diederik Kimenai, The Netherland

#### 15:20-15:40 Coffee Break

#### Surgery: Hall A



#### **Kidney Transplantation Surgical Technique**

Different Skin Incisions for Kidney Transplantation, Issues to be Considered During

■ 15:40-16:00 Closure of Abdominal Wall

Soykan Barlas, Turkey

■ 16:00-16:20 A Different Technique to Transplant Kidney. Erasmus Medical Center Experience Diederik Kimenai, The Netherland

■ 16:20-16:40 Laparascopic Kidney Transplantation. Technique. Cons and Pros. Kamil Yakupoğlu, Turkey

#### 16:40-17:00 Coffee Break

#### Surgery: Hall A



### Why the Apple Falls Down From the Tree? Ask a Simple Question

Emin Barış Akin, Turkey

- · Hand assistance without hand port
- Lymphatic dissection and lymphocele formation
- **17:00-17:40**
- Positioning or Removal of peritoneal cath
- · What if renal vein was short?
- Where to anastamose the renal vein during anastamosis to vena cava
- Use of drains
- And yours

#### Surgery: Hall A



#### **Late Discussion: Surgical Challenges**

**17:40-18:00** Backtable Procedures in Living and Cadaveric Kidney Transplantation Ayhan Dinçkan, Turkey

# **SURGERY SESSIONS**

Friday, November 22, 2019

<b>1</b>	nd
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#### Surgery: Hall A



#### Important Concepts in Living Donor Nephrectomy

Which Endoscopic Living Donor Nephrectomy Technique to Implement in a New Program ...

09:10-09:30 The challenges

Sanem Çimen, Turkey

09:30-09:50

The Intraabdominal Complications: Retroperitoneal vs Intraperitoneal Donor Nephrectomy. Does it really matter?

Jonas Wadstrom, Sweden

09:50-10:10

Donor Nephrectomy; Always the Same Technique vs Individualized for the Patient Frank Dor, UK

**Coffee Break** 10:10-10:30

#### Surgery: Hall A



#### **Before Starting Endoscopic Donor Nephrectomy**

10:30-10:50

Renal Vascular Management in Endoscopic Donor Nephrectomy:

Types of Vascular Staplers, Tricks While Staplering

Nicos Kessaris, UK

10:50-11:10

Living Donor Nephrectomy Operative and Postoperative Complications Tuncay Aki, Turkey

11:10-11:20 Coffee Break

#### Surgery: Hall A



**Living Donor Nephrectomy Surgical Techniques: Laparoscopic Donor Nephrectomy** 

11:20-11:50

Video Introduction: Laparoscopic Donor Nephrectomy Surgical Technique Acar Tüzüner, Turkey

Video Demonstration: Laparoscopic Donor Nephrectomy with Vaginal Extraction

11:50-12:10

Advantages of Vaginal Extraction, Potential Risks of Vaginal Extraction Ibrahim Berber, Turkey

Discussion: Different Approaches, Different Incisions in Laparoscopic Donor 12:10-12:30 Nephrectomy, Complications and Prevention. In the OR, Postoperative, Long Term Diederik Kimenai, The Netherland

12:30-13:30 Lunch and discussion (meet the experts during lunch)

#### Surgery: Hall A



**Living Donor Nephrectomy Surgical Techniques:** 

Laparoscopic Hand Assisted Donor Nephrectomy

13:30-13:50

Video Introduction: Laparoscopic Hand Assisted Donor Nephrectomy Surgical Technique. Hasan Taşçı, Turkey

Discussion: The Cons and Pros of Hand Assistance.

13:50-14:10

Difference Between Right and Left Sided Donor Nephrectomy

14:10-14:30

Video Discussion: Complications During Endoscopic Donor Nephrectomy Bülent Oktay, Turkey

# **SURGERY SESSIONS**

Friday, November 22, 2019



Surgery: Hall A



**Case presentations** 

■ 14:30-15:10 My Surgical Nightmare ... Tuncay Aki, Turkey

15:10-15:30 Coffee Break

Surgery: Hall A



Living Donor Nephrectomy Surgical Techniques:

Retroperitoneoscopic Hand Assisted Donor Nephrectomy

**15:30-15:50** 

Video Introduction: Retroperitoneoscopic Donor Nephrectomy Surgical Technique Ender Özden, Turkey

Video Introduction:

**15:50-16:10** 

Retroperitoneoscopic Hand Assisted donor Nephrectomy Surgical Technique Emin Barış Akin, Turkey

**16:10-16:30** 

**Expert View. Donor Nephrectomy Techniques** 

Jonas Wadstrom, Sweden

Surgery: Hall A



#### **Watch What Happens**

Why the Apple Falls Down from the Tree? Ask a Simple Question Nicos Kessaris, UK

What if renal vein was short?

**16:30-17:10** 

- Where to anastomose the renal vein during anastomosis to vena cava?
- Use of drains
- And yours

Surgery: Hall A



**Late Discussion: Surgical Challenges** 

**17:10-17:30** 

Surgical Challenges in Living Donor Nephrectomy

Special Focus on Right Sided Nephrectomy, Multiple Vessels and Ureters

Diederik Kimenai. The Netherlands

# **SURGERY SESSIONS**

Saturday, November 23, 2019

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#### Surgery: Hall A

Surgery Session

Surgical Complications, How to Prevent, How to be in Time and How to Fix It ...

■ 11:10-11:30 Renal Arterial Thrombosis

Bülent Oktay, Turkey

11:30-11:50 Renal Vein Thrombosis

Hamdi Karakayalı, Turkey

11:50-12:10 Ureteral Stenosis and Leakage

Emre Arpalı, Turkey

12:10-12:30 Wound Infections and Management

Gürkan Tellioğlu, Turkey

12:30-12:50 Bladder Problems and Management

Mert Altinel, Turkey

12:50-14:00 Lunch and discussion (meet the experts during lunch)

#### Surgery: Hall A



#### **Deceased Donor Kidney Transplantation**

14:00-14:20 Abdominal Organ Procurement Surgical Technique

Acar Tüzüner, Turkey

14:20-14:40 Discussion of Cases. Which Kidney to Use?

Diederik Kimenai, UK

14:40-15:00 Discussion of Cases. Surgical Challenges, Dual Kidneys, etc ...?

Kamil Yakupoğlu, Turkey

12:30-13:30 Coffee Break

#### Surgery: Hall A



#### **Robotic Assistance in Kidney Transplantation**

15:00-15:20 Video Presentation. Robotic Donor Nephrectomy Surgical Technique.

Aydın Dalgıç, Turkey

15:20-15:40 Video Presentation. Robotic Retroperitoneoscopic Donor Nephrectomy

Emin Barış Akin, Turkey

15:40-16:00 Video Presentation. Robotic Kidney Transplantation

Volkan Tuğcu, Turkey

16:00-16:30 Closing Remarks























# **Contact**

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