





## 5<sup>th</sup> ITN

# TRANSPLANT COORDINATION COURSE

DECEMBER 11-15,2023 Istanbul ,Turkiye



**Endorsed by** 

# General Information



### **Objectives**

- To have a command of basic and advanced terminology in donation and transplantation
- To increase knowledge and to strengthen skills of healthcare professionals and also to raise public awareness on the importance of organ donation
- To promote the implementation of knowlegde and to acquire competences in order to set up an effective donation system
- To facilitate exchanging of best practices and to develop an international networking

To provide the skills required to efficiently organize, manage and evaluate an organ procurement or transplant program.

- To explore the distinct skills and roles required for a successful transplant program and the interpersonal leadership competences required for ensuring a seamless collaboration.
- To promote the implementation and assessment of quality and safety measures in order to increase organ donation and transplantation.

### **Learning Outcomes**

- Expected outcomes of the course are the comprehensive coordination of organ donation procedures at the hospital level, as well as public area.
- This training program offers the opportunity to acquire management and leadership skills that enables participants to provide optimal costeffective services within a framework of quality and safety measures in transplant coordination.

### Target Group

- Healthcare professionals (physicians and nurses) involved in organ donation, especially working in deceased donor referral units such as intensive care, anaesthesiology, neurology and neurosurgery, etc.
- Transplant coordinators who are willing to update their knowledge and to reinforce their skills.
- Others (transplant professionals and administrators)

### Main Topics

- This training course program covers the basic aspects of organ donation and transplantation giving participants an opportunity to acquire comprehensive knowledge and skills on the following topics:
  - Legal aspects of donation and transplantation
  - Ethics in donation and transplantation
  - Donor detection and clinical evaluation
  - Brain death diagnosis
  - Donor management
  - Communication in the ICU
  - Family interview for organ donation
  - Organ retrieval, preservation and transport organisation
  - Organ sharing organisation and allocation
  - Living donation
  - Tissue donation
  - Public communication, education and organ donation

- Organisational aspects of donation and transplantation
- Basic clinical transplantations and donor selection criteria
- Basic transplant immunology
- Professional development
- Organ procurement and transplant programs organization:
- Best practice models
- Management & leadership
- · Teambuilding & empowerment
- Quality programs, quality indicators, standards and auditing
- in organ donation and transplantation
- Incorporating skills into practice

### Methodology

- Theoretical lectures
- Simulation lab ICU
- Dry-lab: case studies
- · Dry-lab: digital media
- Role play: family interviews
- Wet lab: organ retrieval, perfusion, packaging and transport
- Hands-on: transcranial doppler ultrasound

#### **Course Co-Chairs**

#### Eyüp Kahveci, MD.

Turkish Transplant Foundation
President

#### Nuria Masnou Burrallo, MD.

European Donation and Transplant Coordination Organisation EDTCO Chair

#### **Course Coordinators**

#### Gamze Yıldırım, RN. MSc.

Senior Transplant Coordinator Turkish Transplant Foundation Member of the Board

#### Nilgün Bilal, SW.

Senior Transplant Coordinator Turkish Society of Transplant Coordinators Chairman

## Academic Qualification

The faculty members who will take part in these training courses consist of highly experienced and competent national and international experts in the field of organ donation and transplantation. National and international full professors will be included in the training of trainers.

After successful completion of this course, participants will receive a certificate of accomplishment issued by the Turkish Transplant Foundation, issued by Turkish Transplant Foundation (TTF) and European Donation and Transplant Organisation (EDTCO).

### **Faculty**

Academic board consists of the national and international healthcare professionals with a high level of expertise in the donation and transplantation fields. Based on their teaching experience, they will guide participants and provide them personalized feed-back through lectures, practical simulations, team working, wet-lab, dry-lab, hands-on, role plays and discussions.

- Tuğhan Utku, Turkiye
- Venkat Udupa, United Kingdom
- James Hunter, United Kingdom
- David Lam, The Netherlands
- Isabel Quiroga, United Kingdom
- Andre Baranski, The Netherlands
- Nuria Masnou Burrallo, Spain
- Maria Paula Gomez, UAE
- Massimo Cardillo, Italy
- Frederike Ambagtsheer, The Netherlands
- Ali Al Obaidili. UAE
- Axel Rahmel, Germany
- Ebru Yıldız, Germany
- Levent Yücetin, Turkiye
- Kaan Kırali, Turkiye
- Lucy Dames, United Kingdom
- Hannah Maple, United Kingdom
- Asu Özgültekin, Turkiye
- Acar Tüzüner, Turkiye
- Giuseppe Feltrin, Italy

- Emin Barış Akin, Turkiye
- Fethi Gül, Turkiye
- Eyüp Kahveci, Turkiye
- Caner Süsal, Turkiye
- Erdal Taşçı, Turkiye
- Nikola Zgrablic, Croatia
- Gamze Yıldırım, Turkiye
- Nilgün Bilal, Turkiye
- Rahmi Baykan, Turkiye
- Türkan Ulusoy, Turkiye
- Sandor Mihaly, Hungary
- Sanem Çimen, Turkiye
- Elvan Onur Kırımker, Turkiye
- Yavuz Selim Çınar, Turkiye
- Yaşar Şekerci, Turkiye
- Natzaret Pujagut, Spain
- Oktay Demirkiran, Turkiye
- Beliz Bilgili, Turkiye
- Elgiz Yılmaz Altuntaş, Turkiye

### **Endorsed by**



#### In Collaboration with





















in progress

#### Accredited by



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## Registration & Accomodation

### **Lenght and Language**

#### 45 hours

The course language is **English**.

**Turkish - French - Russian** simultaneous translations will be available.

### **Accomodation**

Hilton Istanbul Kozyatağı Hotel

## **Application**

The course attendance is limited to a max. of 50 participants.

#### **Venue**

- Theoretical Lectures
  - Accomodation hotel
- Simulation Based Practice Intensive Care Unit
  - Acıbadem University

CASE (Center of Advanced Simulation and Education)

- Wet-Lab: Organ Retrieval, Perfusion, Standart Cold Storage, Packaging
  - Acıbadem University

CASE (Center of Advanced Simulation and Education)

- Dry-Lab: Role Play for Family Interview
  - Accomodation hotel meeting halls
- Dry-Lab: Organ Sharing Simulation
  - $\ \square$  Accomodation hotel meeting halls
- Hands-On: TCD Ultrasound
  - Acıbadem University

CASE (Center of Advanced Simulation and Education)

- Dry-Lab: Digital Media for Donation Professionals
  - Accomodation hotel meeting halls

## Registration & Accomodation

### **Registration Fee**

Early bird registration fee

#### **2250 EUR**

(Deadline is October, 31)

Late registration fee

**2750 EUR** 

### **Registration Package**

The fee includes;

- · accomodation up to 6 nights
- all transfers
- full access to the course program
- · educational materials
- course bag
- certificate
- · coffee breaks and lunhceons
- dinners

### **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.

#### **Contact**

Turkish Transplant Foundation
Project Coordination Unit

**E-Mail**: info@tonv.org.tr **Office**:+90 312 361 55 55



To receive the registration form, please send a simple

e-mail: info@tonv.org.tr

## December 11, 2023 Monday

08:30 - 09:00	Welcome&Introduction
09:00 - 09:15	Pre-Test
09:15 - 09:30	Course Introduction
09:30 - 10:00	General Principles on Donation and Transplantation
	Giuseppe Feltrin - Italy
10:00 - 10:30	Communication Techniques for Key Donation Professionals
	Lucy Dames - United Kingdom
10.30 - 10.50	Coffee Break
10.50 11.20	Basic Principles in Tissue Donation
10:50 - 11:20	Natzaret Pujagut - Spain (online)
44.20 44.50	Organizational Models Around the World
11:20 - 11:50	Maria Paula Gomez - UAE
11:50 - 12:20	Empowering Non-Professional Actors for Organ Donation
	Lucy Dames - United Kingdom
12:20 - 14:00	Lunch
14:00 - 14:30	Quality, Safety and Auditing in Organ Donation and Transplantation
	Maria Paula Gomez - UAE

## Monday =

14:30 - 15:00	Public Education for Promoting Organ Donation
	Elgiz Yılmaz Altuntaş - Turkiye
45.00 45.20	Measuring Outcomes in Transplantation
15:00 - 15:30	Sandor Mihaly - Hungary
15:30 - 15:50	Coffee Break
15:50 - 16:20	Management and Organization at National and Regional Level
	Massimo Cardillo - Italy
16:20 - 16:50	Establishing a Well-Functioning Organization at Hospital Level
	Ebru Yıldız - Germany
16:50 - 17:20	Leadership in Organ Donation and Transplantation
	Giuseppe Feltrin - Italy
17:20 - 17:30	Guidance for Working Groups
17:30 - 18:00	Wrap-up



## December 12, 2023 Tuesday

09:00 - 09:30 09:30 - 10:00	Identification and Referral of Possible Deceased Organ Donors
	Nuria Masnou Burrallo - Spain
	Brain Death Diagnosis: Clinical
	Asu Özgültekin - Turkiye
10.00 - 10.30	Coffee Break
10-20 11-00	Brain Death Diagnosis: Confirmatory
10:30 - 11:00	Fethi Gül -Turkiye
11:00 - 11:30	Donor Management and Organ Viability
	Oktay Demirkıran - Turkiye
11:30 - 12:00	Organ Retrieval Organization, Recovery and Preservation Techniques
	Andre Baranski - The Netherlands
	(Leiden University, a partner of Eurodonor Surgery Project)
12:00 - 14:00	Lunch



## Tuesday =

14:00-18:00 Group 1-2-3-4	Hall 1	Hall 2	Hall 3
	ICU Simulator*	Hands-On**	Wet-Lab***
	Masters	Master	Masters
	Oktay Demirkıran, MD. Beliz Bilgili, MD.	Fethi Gül, MD.	Andre Baranski, MD. LUMC Transplant Team
	Donor Detection Brain Death Diagnosis Donor Management	Transcranial Doppler USG	Organ Perfusion, Preservation, Static Cold Storage, Packaging and Transport
18:00 - 18:30	Wrap-up	1	

<sup>\*</sup> Donor Detection, Brain Death Diagnosis and Donor Management will be practiced on cutting-edge technology models in the simulation centre under supervision of the experts.

<sup>\*\*</sup> Transcranial Doppler USG will be practiced on healthy volunteers under supervision of the experts.

<sup>\*\*\*</sup> Wet-lab will be practiced on animal organs in the simulation centre under supervision of the experts.

## December 13, 2023 Wednesday

09:00 - 09:30	Communication in the ICU and Declaration of Death
	Tuğhan Utku - Turkiye
09:30 - 10:00	General Donor Characterisation, Assessment and Selection Criteria
	Nikola Zgrablic - Croatia
10:00 - 10:20	Coffee Break
40-20 40-50	Family Interview for Organ Donation
10:20 - 10:50	Nuria Masnou Burrallo - Spain
	DCD (Donation after Circulatory Death)
10:50 - 11:20	Isabel Quiroga - United Kingdom
	(University of Oxford, a partner of Eurodonor Surgery Project)
11:20-13:00	Dry-Lab: Digital Media for Donation Professionals*
	Elgiz Yılmaz Altuntaş & Yaşar Şekerci - Turkiye
13:00 - 14:00	Lunch
14:00 - 14:30	Organ Sharing Organisation and Allocation**
	Sandor Mihaly - Hungary

## December 13, 2023 = Wednesday =

14:30 - 15:00	Legal, Ethical and Psychosocial Aspects of Donation and Transplantation and International Regulations
	Hannah Maple - United Kingdom
15:00 - 15:30	Living Donor Transplant Coordination
	Levent Yücetin - Turkiye
15:30 - 15:50	Coffee Break
15:50 - 18:30	Dry-Lab: Role Play for Family Interview***
18:30 - 19:00	Wrap-up

<sup>\*</sup>Dry-Lab: Digital Media will be practiced under supervision of the experts.

# ..... 3rd Day

<sup>\*\*</sup> Dry-Lab: Organ Sharing will be practiced under supervision of the experts.

<sup>\*\*\*</sup> Dry-Lab: Role Play for Family Interview will be practiced under supervision of the experts.

## December 14, 2023 Thursday

09:00 - 09:30	Heart Transplantation and Donor Selection Criteria	
	Kaan Kırali - Turkiye	
09:30 - 10:00	Lung Transplantation and Donor Selection Criteria	
	Erdal Taşçı -Turkiye	
	Liver Transplantation and Donor Selection Criteria	
10:00-10:30	David Lam - The Netherlands	
	(Leiden University, a partner of Eurodonor Surgery Project)	
10:30-10:50	Coffee Break	
10:50-11:20	Kidney-Pancreas Transplantation and Donor Selection Criteria	
10:50-11:20	James Hunter - United Kingdom	
	(University of Oxford, a partner of Eurodonor Surgery Project)	
11:20-11:50	Corneal Transplantation and Donor Selection Criteria	
	Yusuf Yıldırım - Turkiye	
11:50-12:20	Small Intestine Transplantation and Donor Selection Criteria	
	Venkat Udupa - United Kingdom	
	(University of Oxford, a partner of Eurodonor Surgery Project)	
12:20-14:00	Lunch	

## Thursday =

14:00-14:30	Composite Tissue Transplantations and Donor Selection Criteria
	Omer Ozkan - Turkiye
14:30-15:00	Risk of Transmission of Infectious Diseases and Cancer: General Principals
	Hannah Maple - United Kingdom
15:00-15:30	Basic Immunology in Transplantation
	Caner Süsal - Turkiye
15:30-16:00	Coffee Break
16:00-18:00	Dry-Lab: Organ Sharing Simulation*
18:00-18:30	Wrap Up
19:30	Dinner

<sup>\*</sup> Dry-Lab: Organ Sharing Simulation will be practiced under supervision of the experts.



09:00 - 12:00	Presentations of Working Groups
12:00 - 13:30	Lunch
12-20 14-00	Transplant Data Management Systems
13:30 - 14:00	Axel Rahmel - Germany
14:00 - 14:30	The Role of Transplant Professionals in the Fight Against Transplant Related Crimes
	Frederike Ambagtsheer - The Netherlands
14:30 - 15:00	Responsibilities of Competent Authorities and National Transplant Organizations
	Ali Al Obaidili - UAE
15:00 - 15:30	Coffee Break
15:30 - 16:30	Evaluation Test
16:30 - 17:00	Assessment
17:00 - 17:30	Certificate Ceremony & Closing

