



In Collaboration with

# 1<sup>ST</sup> CORNEAL TRANSPLANTATION & EYE BANKING COURSE

MAY 23-26, 2023 ISTANBUL

*Clear Vision*

Endorsed by



# GENERAL INFORMATION

## Objectives

- To **have** a command of basic and advanced terminology in corneal transplantation and eye banking
- To **learn** about the clinical aspects of corneal transplantation, from donor and recipient selection through to surgical and medical management post-transplant
- To **get** a full update about diagnosis and current management of the medical and surgical complications of corneal transplantation
- To **understand** how to improve the short and the long-term outcomes of corneal transplant recipients
- To **assess** corneal donors with complex medical history
- To **have** the opportunity to discuss practical aspects of difficult cases
- To **individualize** treatment according to the needs of corneal transplant patients
- To **apply** the skills you learn on this course in your everyday workplace to deliver a better standard of care for your patients
- To **promote** the implementation of knowledge and to acquire competences in order to set up and sustain an effective corneal transplant program and eye banking
- To **facilitate** exchanging of best practices and to develop an international networking

## Methodology

To improve theory and practical skills by learning through experience and educational technology;

- Theoretical lectures
- Interactive learning
  - Wet-lab
  - Dry-lab
  - Hands-on

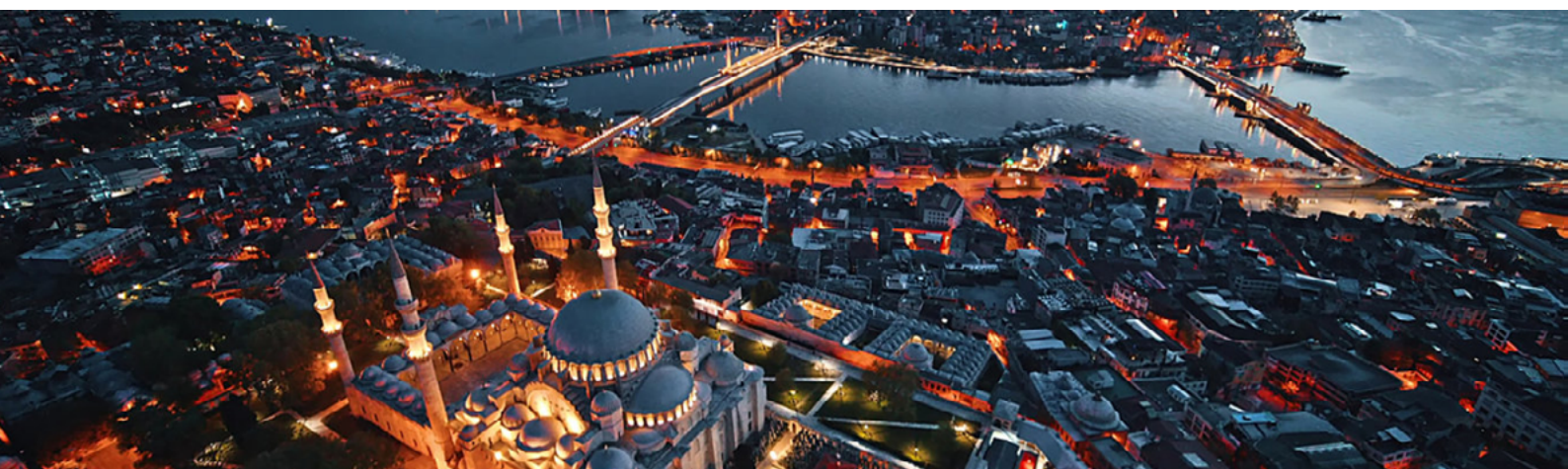
## Target Group

- Consultant ophthalmologists

## Content

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

- Ethical and legal aspects of tissue donation and transplantation
- Assessment of recipient and donors
- Clinical management of medical complications in corneal transplantation
- Management of surgical complications in corneal transplantation
- Setting up a successful corneal transplant program
- Establishment a well-designed eye banking program



# ACADEMIC QUALIFICATION

After successful completion of this course, participants will receive a certificate of accomplishment issued by the International Transplant Network® and Turkish Ophthalmological Association.

## Learning Outcomes

The course will help you:

- To understand how to assess corneal donors and recipients, the critical features of surgical transplantation, and the medical management of corneal transplant recipients
- To gain up-to-date knowledge of acute developments in the clinical management of transplantation and its complications
- To critically reflect on ways to improve current practice and the patient pathway
- To design well-established an eye banking program

## Endorsed by



## In Collaboration with



HEALTH  
DIPLOMACY  
SOCIETY



TRKİYE  
ORGAN NAKLİ VAKFI  
Turkish Transplant Foundation

## Faculty

National and international ophthalmology professionals with a high level of expertise in corneal transplantation and eye banking. Based on their teaching experience, they will guide participants and provide them personalized feed-back through theoretical lectures, wet lab, case exercises and discussions.

- **Osman Şevki Arslan**, Istanbul-Turkiye
- **Fehim Esen**, Istanbul-Turkiye
- **Selim Genç**, Istanbul-Turkiye
- **Ayşe Burcu**, Ankara-Turkiye
- **Evin Şingar**, Ankara-Turkiye
- **Zleyha Yalnz Akkaya**, Ankara-Turkiye
- **Bahri Aydın**, Ankara-Turkiye
- **Pınar Ksekahya**, Ankara-Turkiye
- **Cneyt zmen**, Ankara-Turkiye
- **Cezmi Doęan**, Istanbul-Turkiye
- **Gkhan zge**, Ankara-Turkiye
- **Selma zbek**, Ankara-Turkiye

## Course Chair

**Ayşe Burcu, MD.**

Professor of Ophthalmology

- Health Sciences University  
Ankara Training and Research Hospital
- Chief of Department of Ophthalmology and  
Director of Eye Bank
- Ankara-Turkiye



Turkish Airlines is the official airline of "1st Corneal Transplantation and Eye Banking Course", special discounts are offered for all delegates. To proceed with the online booking tool, please visit [Turkish Airlines promocode](https://www.turkishairlines.com/promocode) website and use the event code **019TKH23** under the Promotion code section.



# Registration&Accommodation

## Length & Calendar

4 days

**May 23, 2023**

Visit to selected eye banks

**May 24-26, 2023**

Course programme



## Registration Fee

Early bird registration  
(Deadline: April 21, 2023)

**1.500.- EUR**

Late registration

**1.750.- EUR**

## Registration Package

The fee includes;

- access to scientific sessions
- wet-lab, dry-lab, hands-on
- accommodation up to 5 nights
- educational materials
- course bag
- certificate of attendance
- all transfers
- coffee breaks and luncheons
- networking and gala dinner

## Application

The course attendance is limited to a max. of 30 participants.



## 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.

## Language

The official language of the course is English.

However, the organisation will provide simultaneous translation in French, Russian and Turkish.



## Venue & Accommodation

### Theoretical Lectures:

TODEM

(Turkish Ophthalmological Association Training Center),  
Istanbul

### Wet-Lab: TODEM

(Turkish Ophthalmological Association Training Center),  
Istanbul

### Accommodation:

Uranus Hotels Istanbul  
Topkapı Istanbul - Turkiye



## Registration

To receive the registration form, please send a simple

**e-mail: [info@tonv.org.tr](mailto:info@tonv.org.tr)**



# COURSE PROGRAMME

1<sup>st</sup> Day • May 24, 2023

## SESSION 1

### Corneal Transplantation

Chair • **Osman Şevki Arslan**, Istanbul

- 09:00-09:30** Instrumentation, patient selection and preoperative evaluation  
**Fehim Esen**, Istanbul
- 09:30-10:00** Penetrating keratoplasty  
**Selim Genç**, Istanbul
- 10:00-10:30** Deep anterior lamellar keratoplasty  
**Ayşe Burcu**, Ankara

**10:30-11:00** Coffee Break

## SESSION 2

### Corneal Transplantation and Amniotic Membrane

Chair • **Ayşe Burcu**, Ankara

- 11:00-11:30** Descemet membrane endothelial keratoplasty  
**Osman Sevki Arslan**, Istanbul
- 11:30-12:00** Postoperative patient management and complications  
**Evin Şingar**, Ankara
- 12:00-12:30** Amniotic membrane preparation and application examples  
**Züleyha Yalnız Akkaya**, Ankara

**12:30-14:00** Lunch Break

## SESSION 3

### Eye Banking

Chair • **Bahri Aydın**, Ankara

- 14:00-14:20** Legal aspects and regulatory framework  
**Pınar Kösekahya**, Ankara
- 14:20-14:40** Setting eye bank; equipment, personnel, and governance  
**Cüneyt Özmen**, Ankara
- 14:40-15:00** Donor selection, tissue retrieval, transport, examination, storage and distribution  
**Bahri Aydın**, Ankara

2<sup>nd</sup> Day • May 25, 2023

## SESSION 1

### Wet Lab

### Practical Application

- 09:30-12.00**
- **Osman Şevki Arslan**, Istanbul
  - **Fehim Esen**, Istanbul
  - **Selim Genç**, Istanbul
  - **Ayşe Burcu**, Ankara
  - **Züleyha Yalnız Akkaya**, Ankara

**12:00-13:30** Lunch Break

## SESSION 2

### Wet Lab

### Practical Application

- 13.30-16.00**
- **Bahri Aydın**, Ankara
  - **Cüneyt Özmen**, Ankara
  - **Cezmi Doğan**, Istanbul
  - **Pınar Kösekahya**, Ankara
  - **Gökhan Özge**, Ankara

3<sup>rd</sup> Day • May 26, 2023

## SESSION 1

### Wet Lab

### Practical Application

- 09:30-12.00**
- **Ayşe Burcu**, Ankara
  - **Selim Genç**, Istanbul
  - **Fehim Esen**, Istanbul
  - **Evin Şingar**, Ankara
  - **Selma Özbek**, Ankara

**12:00-12:30** Closing Meeting



# 1<sup>ST</sup> CORNEAL TRANSPLANTATION & EYE BANKING COURSE

*Clear Vision*

## Contact

**Sezen Yaraş Şeker, PhD. (Mrs)**

Turkish Transplant Foundation

Senior Project Coordinator

E-Mail : syaras@tonv.org.tr

Mobile : +90 533 427 28 51

Office : +90 312 361 55 55

Endorsed by

