



3rd CORNEAL TRANSPLANTATION AND EYE BANKING COURSE

12 - 15 February 2026 Istanbul • Turkiye















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 surgery
 - Live surgery broadcast

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

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

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.

Course Chair

Ayşe Burcu, MD. Professor of Ophthalmology Chief of Department of Ophthalmology and Director of Eye Bank Health Sciences University Ankara Training and Research Hospital

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.

- Züleyha Yalnız Akkaya, MD. Ankara Health Sciences University
 Ankara Training and Research Hospital
- Osman Şevki Arslan, MD. İstanbul Demiroğlu Bilim University Chief of Department of Ophthalmology
- İbrahim Ethem Ay, MD. Afyonkarahisar AFSÜ Hospital Department of Ophthalmology
- Bahri Aydın, MD. Ankara Gazi University Hospital Department of Ophthalmology
- Ayşe Balıkcı, MD. Ankara
 Health Sciences University
 Ankara Training and Research Hospital
- Ayşe Burcu, MD. Ankara Health Sciences University Ankara Training and Research Hospital Chief of Department of Ophthalmology Director of Eye Bank
- Cezmi Doğan, MD. Istanbul Istanbul University Cerrahpaşa Hospital
- Fehim Esen, MD. Istanbul Istanbul Medeniyet University
- Selim Genç, MD. Istanbul Okan University Faculty of Medicine

- Eyüp Kahveci, MD. Ankara
 Turkish Transplant Foundation
- Pinar Kösekahya, MD. Ankara
 Health Sciences University
 Ulucanlar Eye Training and Research Hospital
- Moreno Piaia, MD. Venice Italy Fondazione banca degli occhi del Veneto ETS University of Ferrara
- Diego Ponzin, MD. Venice Italy President of the EEBA The Eye Bank Foundation - University of Ferrara
- Evin Şingar, MD. Ankara
 Health Sciences University
 Ankara Training and Research Hospital
- Mediha Tok, MD. Istanbul Liv Ulus Hospital Ophthalmology Clinic
- Selma Uzman, MD. Ankara
 Health Sciences University
 Ankara Training and Research Hospital
- Ece Turan Vural, MD. Istanbul Health Sciences University
 Haydarpasa Training and Research Hospital Chief of Department of Ophthalmology Director of Eye Bank

Endorsed by



In Collaboration with













Organizing Committee

Irfan Perente, MD.Professor of Ophthalmology

Ayşe Burcu, MD.Professor of Ophthalmology

Gamze Yıldırım, RN. MSc. Senior Transplant Coordinator Eyüp Kahveci, MD. FEBS BTC Clinical Transplant Coordinator

Selim Genç, MD.

Assoc. Prof of Ophthalmology

Registration&Accommodation

Length & Language

36 hours

The course language is **English**.

Simultaneous English-Turkish interpretation is available. However, simultaneous Russian and French interpretation services can be provided upon request.

Registration Fee

Registration package is 2.000.- EUR

This fee includes:

- accomodation up to 5 nights
- · all transfers
- full access to the course program
- educational materials
- · course bag
- certificate
- coffee breaks
 and lunhceons

Venue & Accommodation

Theoretical Lectures & Wet-Lab

TODEM

(Turkish Ophthalmological Association Training Center), Istanbul

Dry-Lab

Istanbul University Cerrahpasa Eye Bank

Health Sciences University Haydarpaşa Eye Bank

Accomodation

Radisson Hotel Istanbul Merter

Application

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

Contact

Turkish Transplant Foundation

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





1 st Day	February 12, 2026 Thursday
Group 1	Dry-Lab: Eye Banking
09:00 - 15:00	Istanbul University Cerrahpaşa Eye Bank
Group 2	Dry-Lab: Eye Banking
09:00 - 15:00	Health Sciences University Haydarpaşa Eye Bank

2 st Day	February 13, 2026 Friday
09:00 - 09:10	Opening Speech
09:10 - 09:20	Turkish Experience in Corneal Transplantation and Eye Banking Ministry of Health

SESSION 1	Corneal Transplantation
Chair	Osman Şevki Arslan, Istanbul
09:20 - 09:40	Instrumentation, patient selection and preoperative evaluation
	Fehim Esen, Istanbul
09:40 - 10:00	Penetrating Keratoplasty and peroperatif complications
	Selim Genç, Istanbul
10:00 - 10:20	Postoperatif care and early complications after Penetrating Keratoplasty
	Ayşe Balıkcı Tüfekci, Istanbul
10:20 - 10:40	Late complications after Penetrating Keratoplasty
	Evin Şingar, Istanbul

SESSION 2	Lamellar Corneal Transplantation, Triple Procedure, and Amniotic membrane
Chair	Ayşe Burcu, Ankara
11:00 - 11:20	Deep Anterior Lamellar Keratoplasty
	Ayşe Burcu, Ankara
11:20 - 11:40	Descemet Membrane Endothelial Keratoplasty
	Osman Sevki Arslan, Istanbul
11:40 - 12:00	Complications of Lameller Corneal Transplantation and Management
	Züleyha Yalnız Akkaya, Ankara
12:00 - 12.20	Keratoplasty and Cataract Extraction: Triple Procedure
	Cezmi Doğan, Istanbul
12:20 - 12:40	Amniotic membrane preparation and application examples
	Selma Uzman, Ankara

12:40 - 14:00 Lunch

SESSION 3	Eye Banking
Chair	Bahri Aydın, Ankara
14:00 - 14:20	Corneal Transplant Services in Emerging Countries: Eye Banking, System Design and Structural Barriers
	Eyüp Kahveci, Ankara
14:20 - 14:40	Legal Aspects and Regulatory Framework
14.20 - 14.40	Pınar Kösekahya, Ankara
14:40 - 15:00	Setting Eyebank; equipment, personnel, and governance
	İbrahim Ethem Ay, Afyonkarahisar
15:00 - 15:20	Coffee Break
	Eye Banking and Amniotic Membrane
SESSION 4	Transplantation
SESSION 4 Chair	
Chair	Transplantation
	Transplantation Züleyha Yalniz Akkaya, Ankara
Chair 15:20 - 15:40	Transplantation Züleyha Yalniz Akkaya, Ankara Donor selection, tissue retrieval, transport
Chair	Transplantation Züleyha Yalniz Akkaya, Ankara Donor selection, tissue retrieval, transport Bahri Aydın, Ankara
Chair 15:20 - 15:40	Transplantation Züleyha Yalniz Akkaya, Ankara Donor selection, tissue retrieval, transport Bahri Aydın, Ankara Donor examination, storage and distrubition
Chair 15:20 - 15:40 15:40 - 16:00	Transplantation Züleyha Yalniz Akkaya, Ankara Donor selection, tissue retrieval, transport Bahri Aydın, Ankara Donor examination, storage and distrubition Ece Turan Vural, Istanbul Implementing EEBA Quality and Safety Standards in Eye Banking: Principles,
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3nd Day February 14, 2026 Saturday

SESSION 5	Live Surgery Broadcast
	Health Sciences University Haydarpaşa Numune
	Training and Research Hospital
09:00 - 12.00	· Corneal Transplantation / Keratoplasty
	Operated by Ece Turan Vural, MD. Professor of
	Ophthalmology and her team

12:00 - 13:30 Lunch

SESSION 6	Wet-Lab: Practice on Animal Eyes
14:00 - 17.00	Mentors
	• Ece Turan Vural, MD.
	• Cezmi Doğan, MD.
	Selim Genç, MD.
	Fehim Esen, MD.
	• Evin Şingar, MD.
	Ayşe Balıkcı, MD.
	Selma Uzman, MD.

4rd Day February 15, 2026 Sunday

SESSION 7	Wet-Lab: Practice on Animal Eyes
09:30 - 12.00	Mentors
	Osman Şevki Arslan, MD.
	Ayşe Burcu, MD.
	• Züleyha Yalnız Akkaya, MD.
	• Bahri Aydın, MD.
	• İbrahim Ethem Ay, MD.
	• Pınar Kösekahya, MD.
	Mediha Tok, MD.

12:00 - 13:30 Lunch

SESSION 8	Wet-Lab: Practice on Animal Eyes
13:30 - 16.00	Mentors
	• Ece Turan Vural, MD.
	· Cezmi Doğan, MD.
	• Selim Genç, MD.
	• Fehim Esen, MD.
	• Evin Şingar, MD.
	Ayşe Balıkcı, MD.
	• Mediha Tok, MD.



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MAY 23-26, 2023 Istanbul • Turkiye





















2nd CORNEAL TRANSPLANTATION AND EYE BANKING COURSE

NOV 14-17, 2024 Istanbul • Turkiye







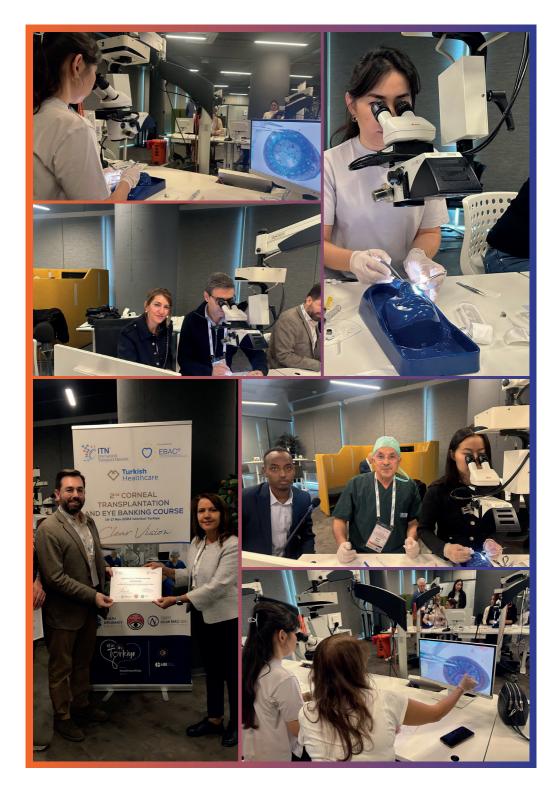
















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