

3rd CORNEAL TRANSPLANTATION AND EYE BANKING COURSE

12 - 15 February 2026 Istanbul • Türkiye



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

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

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

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.** Istanbul
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
- **Pınar 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
Haydarpaşa Training and Research Hospital
Chief of Department of Ophthalmology
Director of Eye Bank

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21.0 European CME
credits (ECMEC®)

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EYE BANK
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Turkish Transplant Foundation



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Organizing Committee

İrfan Perente, MD.

Professor of Ophthalmology

Gamze Yıldırım, RN. MSc.

Senior Transplant Coordinator

Eyüp Kahveci, MD. FEBS BTC

Clinical Transplant Coordinator

Ayşe Burcu, MD.

Professor of Ophthalmology

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 luncheons

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

Accommodation

[Radisson Hotel Istanbul Merter](#)

Application

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

Contact

Turkish Transplant Foundation

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Phone: +90 312 361 55 55



1st 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

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

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

10:40 - 11:00	Coffee Break
SESSION 2	Lamellar Corneal Transplantation, Triple Procedure, and Amniotic membrane
Chair	Ayşe Burcu, Ankara
11:00 - 11:20	Deep Anterior Lamellar Keratoplasty <i>Ayşe Burcu, Ankara</i>
11:20 - 11:40	Descemet Membrane Endothelial Keratoplasty <i>Osman Sevki Arslan, Istanbul</i>
11:40 - 12:00	Complications of Lamellar Corneal Transplantation and Management <i>Züleyha Yalnız Akkaya, Ankara</i>
12:00 - 12:20	Keratoplasty and Cataract Extraction: Triple Procedure <i>Cezmi Doğan, Istanbul</i>
12:20 - 12:40	Amniotic membrane preparation and application examples <i>Selma Uzman, Ankara</i>
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 <i>Eyüp Kahveci, Ankara</i>
14:20 - 14:40	Legal Aspects and Regulatory Framework <i>Pınar Kösekahya, Ankara</i>
14:40 - 15:00	Setting Eyebank; equipment, personnel, and governance <i>İbrahim Ethem Ay, Afyonkarahisar</i>
15:00 - 15:20	Coffee Break
SESSION 4	Eye Banking and Amniotic Membrane Transplantation
Chair	Züleyha Yalniz Akkaya, Ankara
15:20 - 15:40	Donor selection, tissue retrieval, transport <i>Bahri Aydın, Ankara</i>
15:40 - 16:00	Donor examination, storage and distribution <i>Ece Turan Vural, Istanbul</i>
16:00 - 16:20	Implementing EEBA Quality and Safety Standards in Eye Banking: Principles, Practices and Challenges <i>Diego Ponzin, Venice- Italy</i>
16:20 - 16:40	Specular microscopy <i>Moreno Piaia, Venice - Italy</i>
16:40 - 17:00	Wrap up

3rd Day	February 14, 2026 Saturday
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SESSION 5	Live Surgery Broadcast
09:00 - 12:00	Health Sciences University Haydarpaşa Numune Training and Research Hospital • Corneal Transplantation / Keratoplasty • Operated by Ece Turan Vural, MD. Professor of Ophthalmology and her team

12:00 - 13:30	Lunch
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SESSION 6	Wet-Lab: Practice on Animal Eyes (Penetran Keratoplasty)
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
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SESSION 7	Wet-Lab: Practice on Animal Eyes (Penetran Keratoplasty)
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
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SESSION 8	Wet-Lab: Practice on Animal Eyes (Penetran Keratoplasty)
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.

1ST CORNEAL TRANSPLANTATION AND EYE BANKING COURSE

MAY 23-26, 2023 İstanbul • Türkiye

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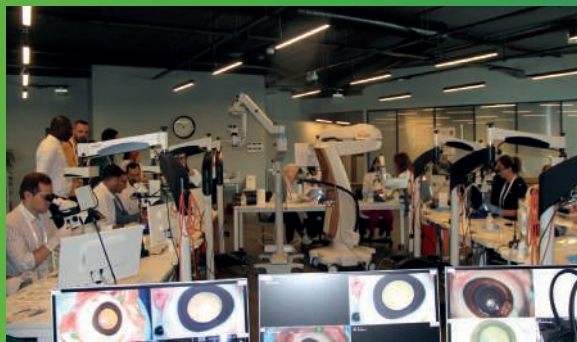


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2nd CORNEAL TRANSPLANTATION AND EYE BANKING COURSE

NOV 14-17, 2024 İstanbul • Türkiye

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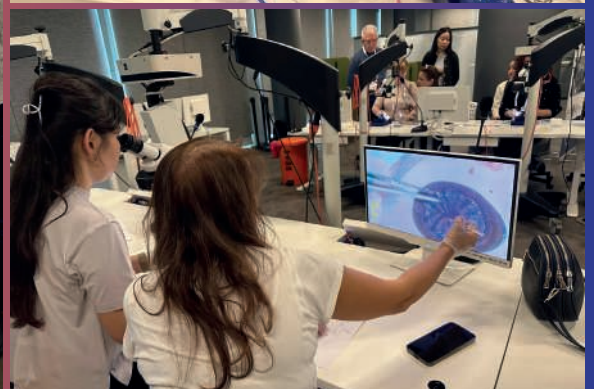
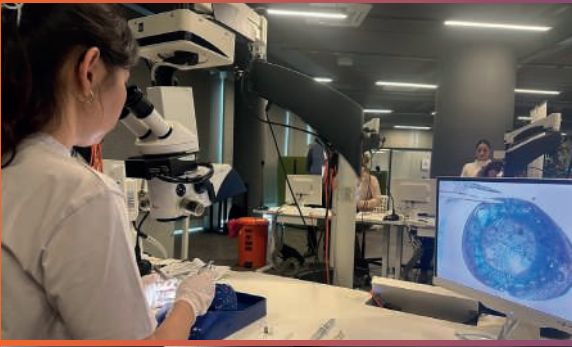


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