

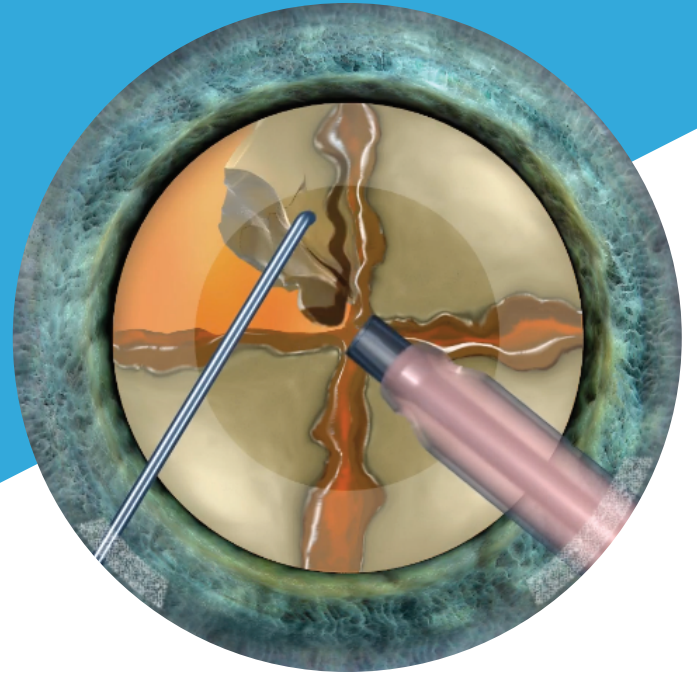


**Turkish  
Healthcare**

# Phacoemulsification Training Course

**Phaco Simulator, Hands-on  
Wet-lab, Live Surgery  
Dry-lab with Case Videos**

**21-24 May 2024  
Istanbul-Turkiye**



*from theory*  
**to practice**

**In Collaboration with**



**HEALTH  
DIPLOMACY  
SOCIETY**



**TÜRKİYE  
ORGAN NAKLİ VAKFI**  
Turkish Transplant Foundation



**ITN®**  
International  
Transplant Network



Başakşehir Cam ve Sakura  
Şehir Hastanesi Göz Kliniği

# Course Chair

## **Yusuf Yıldırım, MD. Professor of Ophthalmology**

Health Sciences University Çam ve Sakura City Hospital  
Chief of Department of Ophthalmology

# Faculty

## **Fehim Esen, MD. Assoc Prof of Ophthalmology**

Istanbul Medeniyet University Hospital

## **Selim Genç, MD. Assoc Prof of Ophthalmology**

Istanbul Medistate Kavacık Hospital

## **Burçin Kepez Yıldız, MD. Assoc. Prof of Ophthalmology**

Health Sciences University Çam ve Sakura City Hospital

## **Fahri Onur Aydın, MD. Specialist in Ophthalmology**

Health Sciences University Çam ve Sakura City Hospital

## **Ali Ceylan, MD. Specialist in Ophthalmology**

Health Sciences University Çam ve Sakura City Hospital

## **Yusuf Berk Akbaş, MD. Specialist in Ophthalmology**

Health Sciences University Çam ve Sakura City Hospital

# Academic Qualification and Faculty

The faculty members who will take part in these training courses consist of highly experienced and competent national experts in the field of ophthalmology and corneal transplantation. Based on their teaching experience, they will guide participants and provide them personalized feed-back through lectures, practical simulations, wet-lab, dry-lab, hands-on and live surgery.

After successful completion of this course, participants will receive a certificate of accomplishment issued by Health Sciences University, Istanbul Medeniyet University and Istanbul Medistate Kavacık Hospital.

## Methodology

- Theoretical lectures
- Phaco simulator / Dry-lab / Wet-lab / Hands-on
- Live surgery

## Target Group

- Ophthalmologists  
(consultant and fellow)

## Lenght & Language

36 hours

The course language is English and French.

## Application

The course attendance is limited to a max. of **10** participants.

## Venue

**TODEM** - Turkish Ophthalmological Society Training Center

**Health Sciences University Çam and Sakura City Hospital (Live Surgery)**

## Registration

**Per Person : 3.500 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
- dinners

## Contact

**Health Diplomacy Society**

E-Mail : [info@healthdiplomacy.org.tr](mailto:info@healthdiplomacy.org.tr)

Phone: +90 312 460 24 04

## Official Agency

**Mr Guven Oktenoglu**

Senior Project Director

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Mobile: +90 530 915 84 80

## In Collaboration with



# Day-1 (From theory to practice)

<b>09:00-12:00</b>	<b>Cataract surgery with phacoemulsification-Theoretical</b>
09:00-09:15	Introduction and Welcome
09:15-09:30	Program introduction
09:30-09:45	Patient and phacoemulsification machine preparation/ Instrumentation
09:45-10:00	Incisions-Hydrodissection-Hydrodelineation -Tips & Tricks
10:00-10:20	Coffee Break
10:20-10:40	Nucleus fragmentation and phaco parameters with videos
10:40-11:00	IOL implantation-Tips & Tricks with videos
11:00-11:15	Coffee Break
11:15-12:00	Phacoemulsification - Tips and Tricks with videos/Complication manangement
12:00-13:00	Lunch
<b>13:00-16:00</b>	<b>Cataract surgery with phacoemulsification-Simulation</b>
<b>13:00-14:00</b>	Group-1 Cataract surgery with EYESI simulator-BASIC
	Group-2 Cataract surgery with phacoemulsification in artificial eye- BASIC
	Group-3 Phacoemulsification and parameters with videos (Matur-Brown etc.)
<b>14:00-15:00</b>	Group-2 Cataract surgery with EYESI simulator-BASIC
	Group-3 Cataract surgery with phacoemulsification in artificial eye- BASIC
	Group-1 Phacoemulsification and parameters with videos (Matur-Brown etc.)

<b>15:00-16:00</b>	Group-3 Cataract surgery with EYESI simulator-BASIC
	Group-1 Cataract surgery with phacoemulsification in artificial eye-BASIC
	Group-2 Phacoemulsification and parameters with videos (Matur-Brown etc.)
<b>16:00-16:15</b>	Comments and discussion
<b>18:00-20:00</b>	Welcome Dinner

## Day-2 (Practice)

<b>09:00-12:00</b>	Group-1 Cataract surgery with EYESI simulator-ADVANCE
	Group-2 Cataract surgery with phacoemulsification in artificial eye-ADVANCE
	Group-3 Cataract Surgery Live Surgery (Başakşehir Çam and Sakura City Hospital)
<b>12:00-13:00</b>	Lunch
<b>13:00-16:00</b>	Group-1 Cataract surgery with EYESI simulator- ADVANCE
	Group-2 Cataract surgery with phacoemulsification in artificial eye-ADVANCE
	Group-3 Cataract Surgery live surgery (Başakşehir Çam and Sakura City Hospital)

## Day-3 (Practice)

<b>09:00-12:00</b>	Group-2 Cataract surgery with EYESI simulator – ADVANCE
	Group-3 Cataract surgery with phacoemulsification in artificial eye - ADVANCE
	Group-1 Cataract Surgery live surgery (Başakşehir Çam and Sakura City Hospital)
<b>12:00-13:00</b>	Lunch
<b>13:00-16:00</b>	Group-2 Cataract surgery with EYESI simulator - ADVANCE
	Group-3 Cataract surgery with phacoemulsification in artificial eye - ADVANCE
	Group-1 Cataract Surgery live surgery (Başakşehir Çam and Sakura City Hospital)

## Day-4 (Practice)

<b>09:00-12:00</b>	Group-3 Cataract surgery with EYESI simulator- ADVANCE
	Group-1 Cataract surgery with phacoemulsification in artificial eye- ADVANCE
	Group-2 Cataract Surgery live surgery (Başakşehir Çam and Sakura City Hospital)
<b>12:00-13:00</b>	Lunch
<b>13:00-16:00</b>	Group-3 Cataract surgery with EYESI simulator- ADVANCE
	Group-1 Cataract surgery with phacoemulsification in artificial eye- ADVANCE
	Group-2 Cataract Surgery live surgery (Başakşehir Çam and Sakura City Hospital)

## **Cataract Surgery Live Surgery**

(Başakşehir Çam and Sakura City Hospital Ophthalmology Department)

**Coordinator:** Yusuf YILDIRIM MD, Professor

### **Instructors:**

Burçin Kepez YILDIZ MD. Assoc. Prof.

Fahri Onur AYDIN MD.

Ali CEYLAN MD.

Yusuf Berk AKBAŞ MD.

- Equipments and Instrumentation
- Live Surgery-Standard cataract patients
- Live Surgery-Complicated cataract patients

**According to the regulations and rules, only instructors can perform surgical procedures. Trainees will be able to accompany surgery from the assistant microscope.**