

# 14<sup>th</sup> Istanbul Yaşargil Microneurosurgery Course



Part 1: Hands on Microvascular Anastomosis, June 10-13, 2026

Part 2: Hands-on White Matter Dissection, June 14-16, 2026

Part 3: Live Surgery, June 17-20, 2026



**Course Directors:** Uğur Türe  
Rosmarie Frick



**Honorary Guests:** Ossama Al-Mefty  
Ali F. Krisht  
Mustafa K. Başkaya



YEDİTEPE UNIVERSITY

Yeditepe University Kosuyolu Hospital  
Istanbul, Türkiye

[www.istanbul-microneurosurgery.com](http://www.istanbul-microneurosurgery.com)



Dear Colleagues,

It is my great pleasure to invite you to the 14th Istanbul Yaşargil Microneurosurgery Course.

As you all know, we recently lost our great mentor, Professor M. Gazi Yaşargil, the visionary behind these courses, just before his 100th birthday. As his pupils, we are honored to continue his legacy through the Istanbul Yaşargil Microneurosurgery Course.

Over the past two decades, appreciation for white matter anatomy has significantly increased, drawing greater attention to the technique of fiber microdissection. It is now well understood that safely navigating the brain's narrow surgical corridors requires a thorough understanding of the three-dimensional architecture of white matter. In this course, our goal is to teach the fundamentals of fiber microdissection, enabling participants to follow and comprehend complex neuroanatomy while appreciating the intricate connections of white matter tracts.

The Istanbul Yaşargil Microneurosurgery Course is divided into three parts and is designed not only for neurosurgeons, but for all neuroscientists. Unlike other courses, each participant will be provided with an individual laboratory station, fully equipped with the necessary microsurgical instruments and a microscope. This ensures a comfortable and focused working environment without the need to share specimens. To maintain this high standard, participant numbers are limited. Throughout the course, lectures delivered by world-renowned and distinguished faculty members will complement the hands-on experience and support the learning process.

**Part I: Hands-on Microvascular Anastomosis Course (June 10–13, 2026)**

Under the guidance of the great teacher of microsurgery, Dr. Rosmarie Frick, participants will learn the essential principles of microsuturing, vascular anastomosis, and microdissection, taught with her world-renowned discipline and work ethic.

**Part II: Hands-on White Matter Dissection Course (June 14–16, 2026)**

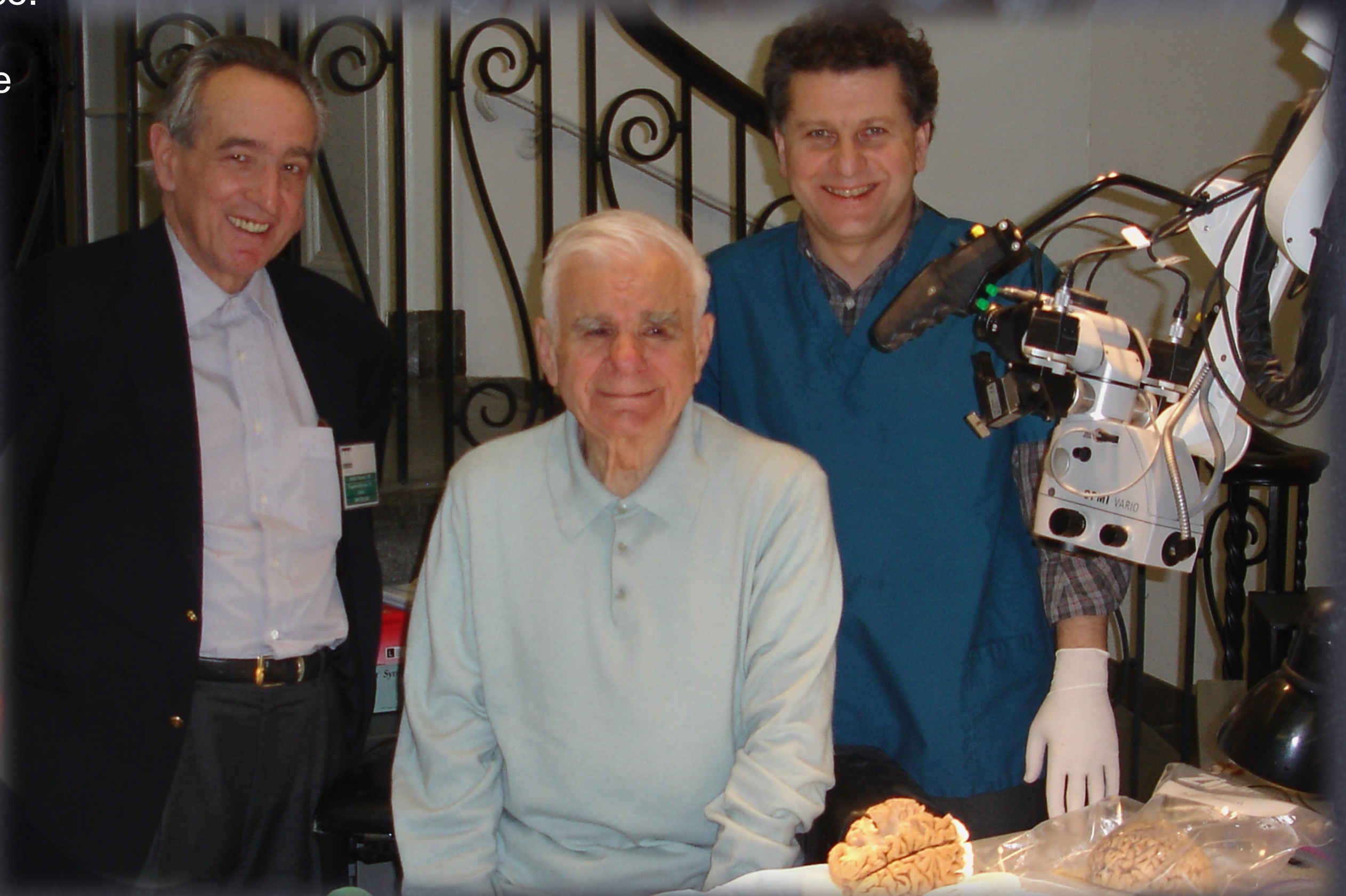
Participants will explore the three-dimensional anatomy of the human brain during an intensive white matter microdissection workshop, guided by Professor N. Krayenbühl, Professor P. Kadri, Professor G.C. Ribas, Professor W.J. Weninger, Professor Şengül, and Professor C. Serra.

**Part III: Live Surgery (June 17-20, 2026)**

4K–3D live surgeries, expert lectures, and case discussions will demonstrate the practical value of mastering brain anatomy in microneurosurgical practice. We are proud to host our honorary guests: Professor Ossama Al-Mefty, Professor Ali Krisht, and Professor Mustafa K. Başkaya.

We are delighted to welcome colleagues from all over the world to Istanbul for this educational experience.

Uğur Türe





## PROGRAM

### PART I

<b>Wednesday, June 10</b>	Practice on polyurethane vessels
<b>Thursday, June 11</b>	Practice of end-to-end anastomosis on a rat
<b>Friday, June 12</b>	Practice of end-to-side anastomosis on a rat
<b>Saturday, June 13</b>	Practice of end-to-side anastomoses on a rat Preparation of aorta and vena cava of a rat

### **Bosphorus Tour with Private Cruise** **Saturday, June 13 at 18:00**

### PART II

<b>Sunday, June 14</b>	Hands-on White Matter Micro Dissection
<b>Monday, June 15</b>	Hands-on White Matter Micro Dissection
<b>Tuesday, June 16</b>	Hands-on White Matter Micro Dissection

### PART III

<b>Wednesday, June 17</b>	Live Surgeries, Lectures and Case Discussions
<b>Thursday, June 18</b>	Live Surgeries, Lectures and Case Discussions
<b>Friday, June 19</b>	Live Surgeries, Lectures and Case Discussions
<b>Saturday, June 20</b>	Live Surgeries, Lectures and Case Discussions

## GENERAL INFORMATION

- ▶ **Course Location:**  
Yeditepe University Kosuyolu Hospital  
Kosuyolu Mh. Kosuyolu Cd. No:168,  
34718 Kadikoy, Istanbul, Türkiye
- ▶ **Accommodation:**  
**DoubleTree by Hilton Istanbul**  
Caferağa, Albay Faik Sözdener Cd.  
No:31, 34710 Kadıköy/İstanbul  
  
For reservation with discounted prices  
please e-mail to:  
groupeventsales@dthiltonmoda.com
- ▶ **Number of Participants:**  
**Part I** : 15 (Fifteen)  
**Part II** : 25 (Twentyfive)  
**Part III** : 40 (Forty)
- ▶ **Course Fee:**
  - Course materials (without sharing with others, each participant will have brain specimen and a station equipped with a microscope and microsurgical tools.)
  - Transportation from and to the recommended hotel
  - Lunch and refreshment breaks at the course venue  
**Part I** : 1200 €  
**Part II** : 2000 €  
**Part III** : 200 €

**For Registration: [drture@yahoo.com](mailto:drture@yahoo.com)**



# COURSE FACULTY

## Course Directors

### Uğur Türe

Professor, Department of Neurosurgery, Yeditepe University School of Medicine, Istanbul, Türkiye

### Rosmarie Frick

Director of Microsurgery Laboratory (Emeritus)  
University Hospital Zurich, Zurich, Switzerland

## Honorary Guests

### Ossama Al-Mefty

Professor, Arkansas Neuroscience Institute,  
Little Rock, AR, USA

### Ali F. Krisht

Professor & Director, Arkansas Neuroscience  
Institute, Little Rock, AR, USA

### Mustafa K. Başkaya

Professor, Department of Neurosurgery, University  
of Wisconsin School of Medicine, Madison, WI, USA

## Invited Faculty

### Paulo Abdo Do Seixo Kadri

Curitiba, Brasil

### Niklaus Krayenbühl

Zürich, Switzerland

### Ayda Parnian-Fard

Berlin, Germany

### Guilherme Carvalhal Ribas

Sao Paulo, Brasil

### Carlo Serra

Zürich, Switzerland

### Gülgün Şengül

Izmir, Türkiye

### Wolfgang J. Weninger

Vienna, Austria

## Faculty from Yeditepe University

### Berrin Aktekin

Professor, Department of Neurology

### Ezgi Aytaç

Anesthesiologist, Department of Anesthesiology

### Canan Aykut Bingöl

Professor, Department of Neurology

### Zeynep Fırat

MR Researcher, Department of Radiology

### Abuzer Güngör

Professor, Department of Neurosurgery

### Mehmet Çağlar Berk

Professor, Department of Neurosurgery

### Fahrettin Keleştimur

Professor, Department of Endocrinology

### Ferdi Menda

Professor, Department of Anesthesiology

### Aikaterini Panteli

Neurosurgeon, Department of Neurosurgery

### Gazanfer Ekinci

Professor, Department of Radiology

### Aydın Sav

Professor, Department of Pathology

### Engin Sümer

Professor, Department of Anatomy

### Hatice Türe

Professor, Department of Anesthesiology

### Tuğhan Utku

Professor, Department of Anesthesiology

### Dianne C. H. Yaşargil

Department of Neurosurgery

**ATABAY**

**MEDIZINISCHE  
UNIVERSITÄT  
WIEN**