

FACULTY

Course Director

Evandro de Oliveira

Adjunct Professor of Neurological Surgery, Mayo Clinic, USA
Director of Institute of Neurological Sciences, São Paulo, Brazil

Faculty

Wen Hung Tzu

Professor of Medical School
University of São Paulo
Hospital das Clínicas
São Paulo, Brazil

Paulo Kadri

Auxiliar Professor
Department of Neurosurgery
Federal University of Mato Grosso do Sul
Director El Kadri Neurological Institute
Campo Grande, Brazil

Ugur Türe

Professor and Chairman
Department of Neurosurgery
Yeditepe University School of Medicine
Istanbul, Turkey

Niklaus Krakenbühl

Department of Neurosurgery
University Hospital Zurich
Switzerland

Ossama Al-Mefty

Professor, Director of Skull Base Surgery
Department of Neurosurgery
Brigham & Women's Hospital
Harvard Medical School,
Boston, MA, USA

Antonio Mussi

Department of Neurosurgery
Hospital da Caridade
Florianópolis, Brazil

Vicent Quilis – Quesada

Department of Neurosurgery
Hospital Clínico Universitario
Valencia, Spain

Manuel Cunha e Sá

Department of Neurosurgery
Hospital Garcia da Orta
Almada, Portugal

Collaborators

Miguel Afonso
Leandro Oliveira
Cristiano Antunes
Rui Ramos
Maria João Machado

Secretariat

Ricardo Mota
Carla Rebelo

Technical Support

Domingos Dias
Filipe Malheiro

Hands-on course:

SULCI, GYRI, VENTRICLES AND DISSECTING FIBERS

16th edition



This course will review the Anatomy, Pathology and Operative approaches to vascular and neoplastic intracranial lesions.

After completing this educational activity, participants should be able to:

- Describe the microsurgical anatomy of the brain and vascular system
- Select operative approaches to tumors and vascular lesions of the brain
- Distinguish between different management strategies for low-grade gliomas
- Dissect the connecting fibers of the brain

Carlos Alegria

Organization

Carlos Alegria
Nuno Sousa
Rui Almeida

Course Director

Evandro de Oliveira

Honored Guest

Ossama Al-Mefty

27th – 31th AUGUST 2018

UNIVERSITY OF MINHO
BRAGA, PORTUGAL

Sponsors



Institutional support



Monday, August 27th

- 08:15 - Welcome**
Antonio Mussi
- 08:30 - Microsurgical anatomy of the sulci and gyri of the brain**
Antonio Mussi
- 09:15 - Coffee break**
- 09:30 - Hands-on laboratory**
Antonio Mussi, Miguel Afonso, Vicent Quilis, Wen Hung Tzu + Participants
- 12:30 - Lunch**
- 13:15 - Conference**
Ossama Al-Mefty
- 14:00 - Microsurgical anatomy of the sylvian fissure**
Vicent Quilis
- 14:30 - Hands-on laboratory**
Antonio Mussi, Miguel Afonso, Vicent Quilis, Wen Hung Tzu + Participants
- 16:15 - Coffee break**
- 16:30 - Conference**
Ossama Al-Mefty
- 17:15 - Adjourn**

Tuesday, August 28th

- 08:00 - Conference**
Ossama Al-Mefty
- 08:45 - Microsurgical anatomy of the lateral ventricles**
Antonio Mussi
- 09:15 - Microsurgical anatomy of the 3rd ventricle**
Antonio Mussi
- 09:45 - Coffee break**
- 10:00 - Hands-on laboratory**
Antonio Mussi, Miguel Afonso, Vicent Quilis, Wen Hung Tzu + Participants
- 12:00 - Lunch**
- 12:45 - Microsurgical anatomy of the sulci & gyri from the mesial & inferior surface of the brain**
Antonio Mussi
- 13:15 - Hands-on laboratory**
Antonio Mussi, Miguel Afonso, Vicent Quilis, Wen Hung Tzu + Participants
- 15:00 - Coffee break**
- 15:15 - Anatomy of the sylvian fissure applied to surgery**
Wen Hung Tzu
- 15:45 - Conference**
Ossama Al-Mefty
- 16:30 - Approaches to the 3rd ventricle**
Evandro de Oliveira
- 17:15 - Adjourn**

Wednesday, August 29th

- 08:00 - Microsurgical anatomy of the mesial temporal lobe**
Antonio Mussi
- 08:30 - Coffee break**
- 08:45 - Hands-on laboratory**
Antonio Mussi, Miguel Afonso, Vicent Quilis, Wen Hung Tzu + Participants
- 11:15 - Anatomico-angiographic correlation as applied to AVM and aneurysm microsurgery**
Vicent Quilis
- 11:45 - Amygdalohypocampectomy**
Wen Hung Tzu
- 12:30 - Lunch**
- 13:15 - Hands-on laboratory**
Antonio Mussi, Miguel Afonso, Vicent Quilis, Wen Hung Tzu + Participants
- 15:15 - Conference**
Manuel Cunha e Sá
- 16:00 - Coffee break**
- 16:15 - The anatomy that we don't see but...**
Evandro de Oliveira
- 19:00 - Dinner**

Hands-on course: SULCI, GYRI, VENTRICLES AND DISSECTING FIBERS

27th – 31th AUGUST 2018

Course Director

Evandro de Oliveira

Honored Guest

Ossama Al-Mefty

Thursday, August 30th

- 08:00 - Conference**
Ugur Türe
- 08:45 - White fibers anatomy: introduction**
Ugur Türe
- 09:15 - Coffee break**
- 09:30 - White fibers dissection from the lateral surface of the brain**
Niklaus Krayenbuhl
- 10:15 - Hands-on laboratory**
Niklaus Krayenbuhl, Ugur Türe, Paulo Kadri + Participants
- 12:30 - Lunch**
- 13:30 - Hands-on laboratory**
Niklaus Krayenbuhl, Ugur Türe, Paulo Kadri + Participants
- 16:00 - Coffee break**
- 16:15 - Limbic and paralimbic tumors management**
Ugur Türe
- 17:00 - Adjourn**

Friday, August 31th

- 08:00 - White fibers dissection from the medial surface of the brain**
Paulo Kadri
- 08:45 - Hands-on laboratory**
Niklaus Krayenbuhl, Ugur Türe, Paulo Kadri + Participants
- 13:00 - Adjourn**

Fees 1750€

- The fees include:
- Transportation from the recommended hotel and the course site
 - Lunch and refreshment breaks
 - Dinner with faculty
 - Documentation
- Payment will be made by Bank Transfer*

Registration

- Limited number of participants
- Registration form and informations available at www.med.uminho.pt/en/post-graduation/courses/neurosurgery
- Your registration will be effective only after acceptance and full payment of the course fee

For further informations and registration:

Ricardo Mota: _____ @ _____ .uminho.pt

Life and Health Sciences Research Institute
School of Medicine - University of Minho
Campus de Gualtar
4710-057 Braga, Portugal

Phone: + 351 253 60 48 59/61
Fax: + 351 253 60 48 47