

## FACULTY

### Course Director

#### Evandro de Oliveira

Professor of Neurosurgery  
Medical Science School, State University of Campinas – UNICAMP  
Director of Instituto de Ciências Neurológicas  
São Paulo, Brazil

### Faculty

#### Wen Hung Tzu

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

#### Guilherme Ribas

Professor of Medical School  
University of São Paulo  
Hospital Israelita Albert Einstein  
São Paulo, Brazil

#### Paulo Kadri

Auxiliar Professor  
Department of Neurosurgery  
Federal University of Mato Grosso do Sul  
Mato Grosso do Sul, Brazil

#### Ugur Türe

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

### Collaborators

Miguel Afonso  
Leandro Oliveira  
Rui Almeida

### Technical Support

Domingos Dias  
Filipe Malheiro

### Secretariat

Ricardo Mota  
Carla Rebelo

## Hands-on course:

## SULCI, GYRI, VENTRICLES AND DISSECTING FIBERS

14<sup>th</sup> edition



27<sup>th</sup> JUNE – 1<sup>st</sup> JULY 2016

UNIVERSITY OF MINHO  
BRAGA, PORTUGAL

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

### Course Director

Evandro de Oliveira

### Sponsors



### Institutional support



## Monday, June 27<sup>th</sup>

- 08:15 Welcome**  
**08:30 Microsurgical anatomy of the sulci and gyri of the brain**  
*Wen Hung Tzu*  
**09:30 Cerebral aspects of the sulci and cerebral gyri (3D): Part I**  
*Guiherme Ribas*  
**10:15 Coffee break**  
**10:30 Cerebral aspects of the sulci and cerebral gyri (3D): Part II**  
*Guilherme Ribas*  
**11:15 Hands-on laboratory**  
*Wen Hung Tzu, Paulo Kadri, Miguel Afonso*  
**13:00 Lunch**  
**14:00 Hands-on laboratory**  
*Wen Hung Tzu, Paulo Kadri, Miguel Afonso*  
**15:30 Coffee break**  
**16:00 Conference (Videos- vascular/tumours)**  
*Evandro de Oliveira*  
**17:00 Adjourn**

## Tuesday, June 28<sup>th</sup>

- 08:00 Conference**  
*Evandro de Oliveira*  
**08:45 Microsurgical anatomy of the sylvian fissure and cerebral ventricles**  
*Wen Hung Tzu*  
**09:30 Coffee break**  
**09:45 Hands-on laboratory**  
*Wen Hung Tzu, Paulo Kadri, Miguel Afonso*  
**13:00 Lunch**  
**14:00 Microsurgical anatomy of the pineal region**  
*Wen Hung Tzu*  
**15:15 Hands-on laboratory**  
*Wen Hung Tzu, Paulo Kadri*  
**16:30 Coffee break**  
**17:00 Surgical approaches through the anterior basal cisterns (Videos)**  
*Evandro de Oliveira*  
**18:00 Adjourn**

## Wednesday, June 29<sup>th</sup>

- 08:00 Microsurgical anatomy of the sulci and gyri from the medial and inferior surface of the brain**  
*Wen Hung Tzu*  
**08:45 Hands-on laboratory**  
*Wen Hung Tzu, Paulo Kadri, Miguel Afonso*  
**09:45 Coffee break**  
**10:00 Conference**  
*Evandro de Oliveira*  
**11:00 Microsurgical anatomy of the mesial temporal lobe**  
*Wen Hung Tzu*  
**12:15 Lunch**  
**13:15 Hands-on laboratory**  
*Wen Hung Tzu, Paulo Kadri, Miguel Afonso*  
**15:45 Coffee break**  
**16:00 Conference**  
*Evandro de Oliveira*  
**17:00 Adjourn**  
**19:00 Dinner**

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

27<sup>th</sup> JUNE – 1<sup>st</sup> JULY 2016

Course Director  
Evandro de Oliveira

## Thursday, June 30<sup>th</sup>

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

## Friday, July 1<sup>st</sup>

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

## Fees 1750€

The fees include:  
- Transportation from the recommended hotel and the course venue  
- Lunches 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.ecsaude.uminho.pt/en/Post-Graduation/courses/neurosurgery](http://www.ecsaude.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:

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