

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

Honored Guest

Ali Krisht
Professor of Neurosurgery, Director of Cerebrovascular Clinic, Department of Neurosurgery
University of Arkansas for Medical Sciences
Little Rock, USA

Faculty

Albert Rhoton, Jr
R.D. Keene Family Professor, Professor and Chairman Emeritus, Department of Neurosurgery,
University of Florida
Gainesville, USA

Antônio Mussi
Department of Neurosurgery, Hospital da Caridade
Florianópolis, Brazil

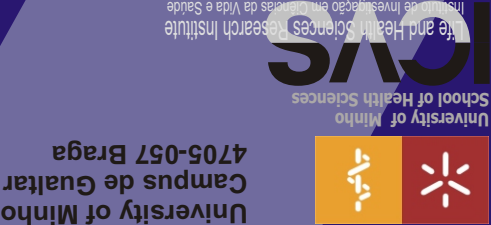
Carolina Martins
Department of Neurosurgery, Instituto Materno Infantil Prof. Fernando Figueira
Recife, Brazil
Invited Professor, University of Flórida
Gainesville, USA

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

Paulo Kadri
Fellowship in Cerebrovascular and Skull-base Surgery
University of Arkansas
Hospital Geral El Kadri
Mato Grosso do Sul, Brazil

Wen Hung Tzu
Department of Surgery, Epilepsy and Vascular Surgery Division, Hospital das Clínicas, Medical School
University of São Paulo
São Paulo, Brazil
Assistent Professor, University of Florida
Gainesville, USA

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



Carlos Alegria

- 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 glioma (in the November course only)
- Dissect the connecting fibers of the brain (in the November course only)

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

LEARNING OBJECTIVES

These courses will review the anatomy, pathology and operative approaches to vascular and neoplastic intracranial lesions.



International 2008

Postgraduate Programme

Life and Health Sciences

COURSES AND WORKSHOPS

University of Minho
Braga, Portugal



“HANDS-ON COURSE: SULCI, GYRI AND VENTRICLES”

MAY 29th-31th

“HANDS-ON COURSE: SULCI, GYRI, VENTRICLES AND DISSECTING FIBERS”

NOVEMBER 17th-21th

Organization:
Nuno Sousa
Carlos Alegria
Evandro de Oliveira

Collaborators:
Afonso A. Pinto
Rui Almeida

Technical Support :
Filipe Malheiro
Domingos Dias

Secretariat:
Ana Lúdia Fernandes

Courses Director
Evandro de Oliveira



Thursday, May 29	Saturday, May 31
08:00 Registration	08:00 Microsurgical anatomy of the third ventricle and pineal region
08:15 Welcome	<i>Antonio Mussi</i>
08:30 Microsurgical base anatomy correlated to the brain structures	08:45 Hands-on laboratory
<i>Carolina Martins</i>	<i>Antonio Mussi, Carolina Martins, Afonso A. Pinto, Wen Hung Tzu</i>
09:15 General aspects of the sulci and gyri of the brain	10:30 Coffee break
<i>António Mussi</i>	11:00 Videos
10:00 Coffee break	12:30 Lunch
10:30 Hands-on Laboratory	13:30 Microsurgical anatomy of the medial and inferior surface of the brain
<i>António Mussi, Carolina Martins, Afonso A. Pinto, Wen Hung Tzu</i>	<i>Carolina Martins</i>
12:30 Lunch	14:15 Hands-on laboratory
13:30 Hands-on laboratory	<i>Antonio Mussi, Carolina Martins, Afonso A. Pinto, Wen Hung Tzu</i>
<i>Antonio Mussi, Carolina Martins, Afonso A. Pinto, Wen Hung Tzu</i>	15:30 Coffee break
15:30 Coffee break	16:00 Surgical approaches to the mesial temporal lobe
16:00 Hands-on laboratory	<i>Evandro de Oliveira</i>
<i>Antonio Mussi, Carolina Martins, Afonso A. Pinto, Wen Hung Tzu</i>	17:00 End of the course
17:00 Adjourn	

Friday, May 30
08:00 Microsurgical anatomy of the sylvian fissure and practical application
<i>Wen Hung Tzu</i>
08:45 Microsurgical anatomy of the cerebral ventricles
<i>Antonio Mussi</i>
09:30 Coffee break
09:45 Hands-on laboratory
<i>Antonio Mussi, Carolina Martins, Afonso A. Pinto, Wen Hung Tzu</i>
12:30 Lunch
13:30 Hands-on laboratory
<i>Antonio Mussi, Carolina Martins, Afonso A. Pinto, Wen Hung Tzu</i>
15:30 Coffee break
16:00 Surgical approaches through the anterior basal cisterns
<i>Evandro de Oliveira</i>



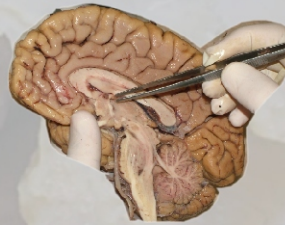
Monday, November 17	Wednesday, November 19
08:00 Registration	08:00 Microsurgical anatomy of the sulci and gyri form the medial and inferior surface of the brain
08:15 Welcome	<i>Antonio Mussi</i>
08:30 Microsurgical anatomy of the sulci and gyri of the brain	08:45 Hands-on laboratory
<i>Albert L. Rhoton Jr.</i>	<i>Antonio Mussi, Paulo Kadri, Afonso A. Pinto</i>
09:30 Cerebral aspects of the sulci and cerebral gyri (3D)-Part I	09:45 Coffee break
<i>Guilherme Carvalhal Ribas</i>	10:00 Microsurgical anatomy applied to brain tumors removal
10:15 Coffee break	<i>Guilherme Carvalhal Ribas</i>
10:30 Cerebral aspects of the sulci and cerebral gyri (3D)-Part II	11:00 Microsurgical anatomy of the mesial temporal lobe
<i>Guilherme Carvalhal Ribas</i>	<i>Albert L. Rhoton Jr.</i>
11:15 Hands-on laboratory	12:15 Lunch
<i>Antonio Mussi, Paulo Kadri, Afonso A. Pinto</i>	13:15 Hands-on laboratory
13:00 Lunch	<i>Antonio Mussi, Paulo Kadri, Afonso A. Pinto</i>
14:00 Hands-on laboratory	15:45 Coffee break
<i>Antonio Mussi, Paulo Kadri, Afonso A. Pinto</i>	16:00 Surgical approaches to mesial temporal lobe
15:30 Coffee break	<i>Evandro de Oliveira</i>
16:00 Conference	16:45 Adjourn
<i>Ali Krisht</i>	19:00 Dinner
17:00 Adjourn	

Tuesday, November 18
08:00 Microsurgical anatomy of the sylvian fissure
<i>Albert L. Rhoton Jr.</i>
08:45 Microsurgical anatomy of the cerebral ventricles
<i>Antonio Mussi</i>
09:30 Coffee break
09:45 Hands-on laboratory
<i>Antonio Mussi, Paulo Kadri, Afonso A. Pinto</i>
12:30 Lunch
13:30 Surgical approaches through the anterior basal cisterns
<i>Evandro de Oliveira</i>
14:30 Microsurgical anatomy of the pineal region
<i>Antonio Mussi</i>
15:30 Coffee break
15:45 Hands-on laboratory
<i>Antonio Mussi, Paulo Kadri, Afonso A. Pinto</i>
17:00 Conference
<i>Ali Krisht</i>



08:00 Surgical approaches to ventricles and pineal region
<i>Evandro de Oliveira</i>
09:00 The impact of microsurgery anatomy in the advance of the neurosurgery
<i>Albert L. Rhoton Jr.</i>
10:00 Coffee break
10:30 White fibers anatomy: introduction
<i>Ugur Türe</i>
11:30 Hands-on laboratory
<i>Ugur Türe, Paulo Kadri</i>
12:30 Lunch
13:30 Hands-on laboratory
<i>Ugur Türe, Paulo Kadri</i>
16:00 Coffee break
16:15 Limbic and paralimbic tumors management
<i>Ugur Türe</i>
17:00 Adjourn

Friday, November 21
08:00 MRI visualisation of the white matter and cortex
<i>Ugur Türe</i>
08:45 Hands-on laboratory: fiber dissection
<i>Ugur Türe, Paulo Kadri</i>
12:30 Lunch
13:30 Hands-on laboratory
<i>Ugur Türe, Paulo Kadri</i>
15:15 Surgical approaches to brain stem cavernomas
<i>Evandro de Oliveira</i>
16:00 Adjourn



Fees

MAY COURSE:

Until: 30-04-2008 - 1 000€

After: 30-04-2008 - 1 250€

NOVEMBER COURSE:

Until: 15-09-2008 - 1 500€

After: 15-09-2008 - 1 750€

The fees include:

- Transportation from the recommended hotel and the course site;
- Lunch and refreshment breaks;
- Farewell dinner
- Documentation

Payment will be made by Bank Transfer

A photograph showing a man with glasses and a light blue button-down shirt, wearing a yellow name tag, leaning over a person. The person being attended to is wearing a blue surgical cap and a green face mask. The background is slightly blurred, suggesting a clinical or laboratory environment.



Registration
Limited number of participants
Registration form and informations available at
Http:// www.ecsaude.uminho.pt/icvs/ domains/pg/index.htm
Your registration will be effective only after acceptance and full payment of the course fee.
How to cancel an accepted registration:
Registrants who wish to cancel but who do not follow these guidelines will forfeit all fees.
You must telephone, e-mail or fax your registration cancellation request to the secretariat, no later than 20 days prior to the course date.
You will receive all amounts paid to the organization minus 20% as a handling fee.
Registration refunds will be processed within 60 days.

Secretariat
For further information and registration please contact:
Ana Lúdia Fernandes
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