

\* First name: \_\_\_\_\_

\* Last name: \_\_\_\_\_

Gender: \_\_\_\_\_

\* Address: \_\_\_\_\_

\* Tel. No: \_\_\_\_\_

Fax No: \_\_\_\_\_

\* E-mail: \_\_\_\_\_

\* essential information

**Registration** (includes double room accomodation)

EANS members

Before the 1st of June - € 320

After the 1st of June - € 350

Non-members - € 400

## Payment

Please pay by cheque or credit/debit card.

Please make cheques payable to “Acrópole Lda”

Credit card payments will attract an additional ~3% administration fee.

Please charge my credit card for course registration

\*CVV number: \_\_\_\_\_

Master Card ☐ Visa ☐

\*Expiry date: \_\_\_\_\_

\*Cardholder's Name: \_\_\_\_\_

\* Signature

Please forward form to:

Stephanie Garfield-Birkbeck,

60 Cobden Avenue, Southampton SO18 1 FT, UK

Phone/Fax: +44 23 8058 5115

## Chairman's address

The EANS Research Committee organizes every year a course on “Methodology of Research and Publication”, attempting to improve knowledge and motivation on scientific research among European young neurosurgeons.



## Prof. Egas Moniz

These courses have three main goals:

- 1) To provide an overview of the present research methods most widely used in Neurosurgery, the reference centers and people involved;
- 2) To afford a deeper insight in some special neurosurgical research fields;
- 3) To deal with the main problems concerning scientific publication.

Such courses are targeted to residents and young specialists, and are designed in a rather interactive fashion; moreover, each course faculty includes many renown teachers and researchers in the respective area, mostly European.

They are held each year in a different European country with distinct special subjects: in Krakow, in 2004, the main topic was Neurooncology; in Thessaloniki, in 2005, was Vascular and Spine Pathology; in Cambridge, in 2006, was Neuromonitoring.

In 2007 the course will be held on the 15-16th June in Lisbon, city of Egas Moniz, the Nobel Prize awarded in 1949 for Psychosurgery. It has a fascinating program, with two special fields of interest - Neurostimulation and Functional Neurosurgery and Neural Stem Cells - and leans upon an outstanding list of speakers.

Furthermore it will be a wonderful chance to stay a couple of days in the later spring in Lisbon, a beautiful southern European capital, with its usual sunshine, nice people and a marvelous gastronomy.

I hope to meet you there. Seize the opportunity.

António Gonçalves-Ferreira  
Chairman of the EANŠ Research Committee

## General Information

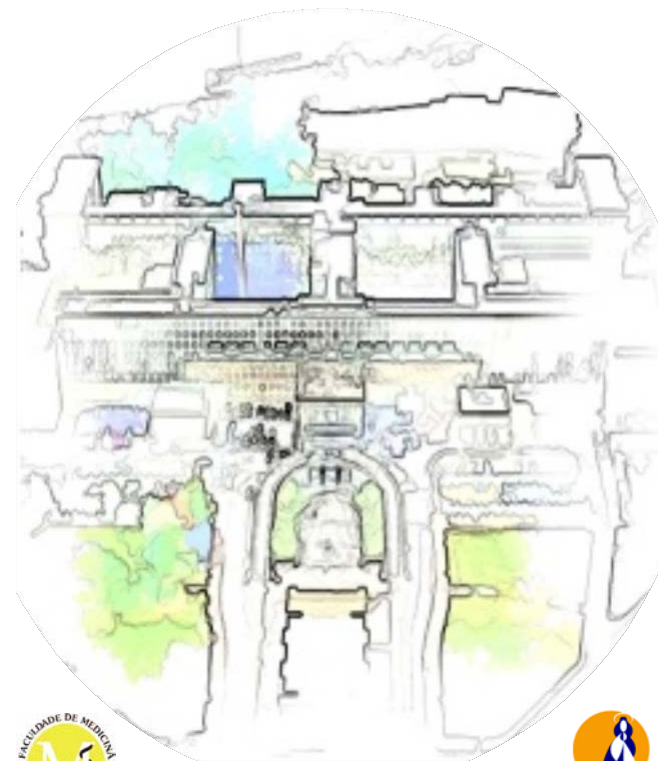
The EANS Research Course 2007 will take place in Lisbon on the 15-16th June (Friday and Saturday) at the Golden Tulip Altis Park Hotel, a modern \*\*\*\* Hotel located in Av. Eng. Arantes e Oliveira, n<sup>o</sup> 9, at Olaias uptown quarter. The check-in should be done on Thursday 14th afternoon to evening.

Trainees accommodation, included in the registration fee, will be in double rooms; single rooms or extra nights may be provided with extra charges (this Course is immediately followed by the EANS Summer Training Course, held in the same hotel) . The hotel is in front of an Underground station and several bus stops that allow an easy and rapid travel to every place in town.

The transportation from and to the International Lisbon Airport, which is near the city center and has direct flight connections with all main European cities, may be done by bus or, preferably, by taxi in 10-15 minutes (about 5 € to the hotel). For those arriving by train, the main Lisbon railway station – Gare do Oriente – has a direct underground line (15 minutes) to the hotel neighbouring station (Olaiais).

## EANS RESEARCH COURSE

## METHODOLOGY OF RESEARCH AND PUBLICATION



**June 15-16, 2007**  
**Lisbon, Portugal**

## Friday 15th June

### Session 1 – Introduction and General Topics

08:30	Course Presentation	A. Gonçalves-Ferreira/J. Barcia
08:40	Brainstorm on Neurosurgical Research	A. Gonçalves-Ferreira/J. Barcia
08:50	Overview of Neurosurgical Research	A. Gonçalves-Ferreira
09:00	Making a Research Project	S. Leenstra
09:15	Opportunity and Funding Research	C. Schaller
09:30	Statistics in Research	J. Jaaskelainen
09:45	Multi-centre Studies: How to make	P. Hutchinson
10:00	Discussion	

10:30 COFFEE BREAK

### Session 2 – Research Methods in Neurosurgery

11:00	Trauma and Critical Care	P. Hutchinson
11:15	Spine and Peripheral Nerve	A. Isla
11:30	Vascular : Aneurysms and SAH	J. Jaaskelainen
11:45	Neuroncology	S. Leenstra
12:00	Nervous Tissue and Cell Cultures	A. Savas
12:15	Animal Models	J. Barcia
12:30	Discussion	

13:00 LUNCH

14:15 Lecture – Pain and Neurosurgery, a scientific perspective  
Y. Kanpolat

### Session 3 – Research on Functional Neurosurgery (coordination: A. Gonçalves-Ferreira)

15:00	Movement Disorders	P. Guridi
15:15	Dystonia	J. Mehrkens
15:30	Psychiatric Disorders	
	OCD	B. Nuttin
	Depression	Schlaepfer
16:00	Epilepsy	D. Van Roost
16:15	Headache	A. Franzini
16:30	New Indications	A. Benabid

17:00 COFFEE BREAK

### Session 4 – Research on Neural Stem Cells (coordination: J. Barcia)

17:30	Molecular Neurogenesis in Vertebrates	D. Henrique
17:45	Adult Neurogenesis	J.M. Garcia-Verdugo
18:00	Stem Cells in Spinal Cord Repair	M. Nieto-Sampedro
18:15	Stem Cells in Parkinson Disease	G. Nikkah
18:30	Stem Cells in Cortical Repair	J. Bloch
18:45	Glioma Oncogenesis	A. Quiñones-Hinojosa
19:00	Discussion	

20:00 DINNER

Dinner Lecture

J. Lobo Antunes

## Saturday 16th June

### Session 5 – Basics of Publication

08:30	What and Where to publish	K. Lindsay
08:50	How to make an oral presentation	J. J. Mooij
09:10	How to write a paper	P. Selviaridis
09:30	The Editor's and Reviewer's perspective	J. Pickard
09:50	Discussion	

10:30 COFFEE BREAK

### Session 6 – Discussion Groups

11:00 / 12:00	A – Research Paper Review	J. Jaaskelainen
	1 - Paper	A. Savas
	2 - Paper	P. Mertens
11:00 / 12:00	B – Research Project discussion	C. Watts
	1 - Trainees Research Project	D. Lobato
	2 - Aesculap Prize winner	M. Tseng

13:00 LUNCH

14:15 Lecture: The Future of Functional Neurosurgery  
A. Lozano

### Session 7 – Ethics in Research and Publication

15:00	Ethics in Research	J. Lobo-Antunes
		J. Pickard
16:00	Ethics in Publication	T. Mathiesen
		C. Schaller

17:00 Session 8 – Course Evaluation

### Course Secretary

Maria Jose Teixeira  
Acropole Lda, Secretariado Administrativo  
R. de Gondarem, n°956 r/c, Foz do Douro  
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Dear Colleagues:

On behalf of the European Association of Neurosurgical Societies (EANS) Research Committee and the Local Organizing Committee I invite you to the 6<sup>th</sup> European Course on Methodology of Research and Publication to be held in Lisbon, in June 2007.

This course will take place at the Altis Park Hotel in the uptown Lisbon, during Friday and Saturday 15-16th June, with a program full of interest that includes main lectures, round-tables and discussion groups.

We expect to welcome you to this special course hold this year in Lisbon, a glamorous city, full of tradition and modernity.

António Gonçalves-Ferreira

Chairman of the EANS Research Committee

### Faculty

J. Barcia	T Mathiesen
A. Benabid	J. Mehrkens
J. Bloch	P. Mertens
A. Franzini	J. J. Mooij
J. M. Garcia-Verdugo	M. Nieto-Sampedro
A. Gonçalves-Ferreira	G. Nikkah
P. Guridi	B. Nuttin
D. Henrique	J. Pickard
P. Hutchinson	A. Quiñones-Hinojosa
A. Isla	A. Savas
J. Jaaskelainen	T. Schlaepfer
S. Leenstra	C. Schaller
J. Lobo Antunes	P. Selviaridis
A. Lozano	M. Tseng
Y. Kampolat	D. Van Roost
K. Lindsay	C. Watts

### Organising Committee

A. Gonçalves-Ferreira  
J. Barcia  
M. Herculano-Carvalho  
M. B. Cattoni  
A. Campos  
J. P. Farias  
M. Barbosa

### Chairman's contacts

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