

Microscopic and Endoscopic Approaches to the Skull Base

Neurosurgery course

January 20th to 22nd 2010

REGISTRATION FORM

Dr./Prof. Family name

First name

Professional address

Zip code City

Country Phone

Fax Mobile phone

E-mail

REGISTRATION (English-speaking course)

Limited to 20 participants

January 20th to 22nd

Theoretical sessions + Practical sessions

900 euros

HOTEL ACCOMMODATION

Preferential rate at a Strasbourg 4 star hotel

Per night, **single room breakfast included**

102 euros

Mention the dates: January 19th 20th 21st 22nd

PAYMENT

Please bill my credit card: VISA  MC  AE 

N°

Expiry Date
M M Y Y

Name: Signature:

IRCAD/EITS fax number: +33 3 88 11 90 99

Please find enclosed a cheque* for (total amount):

*cheque made payable to "IRCAD/EITS" and addressed to

IRCAD - Hôpital civil - BP 426 - 67091 Strasbourg Cedex - France

Cancellation policy. Cancellations must be made in writing and are subject to the following conditions:

- more than one month before the course: 100 % refund
- less than one month before the course: no refund

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HIGH DEFINITION ASSISTS TRAINING

Since mid-2008, all the images shown during the surgical seminars at the IRCAD are in full HD; the endoscopic cameras in the experimental lab at the IRCAD, the video editing control room and lecture rooms at the IRCAD offer exceptional image quality for an enhanced learning of surgical skills.

CME ACCREDITATION AND COURSE ENDORSEMENT

The Neurosurgery Course is accredited by the **European Accreditation Council for Continuing Medical Education (EACCME)** to provide CME activity for medical specialists in their home European Country.

Every EITS course is designated as meeting the criteria for the **American Medical Association (AMA) Physician's Recognition Award (PRA) Category 1 Credit(s)™**. Physicians may apply to convert EACCME credit into AMA PRA Category 1 credit™.

Every IRCAD/EITS course is accredited by the **Conseils Nationaux de la Formation Médicale Continue (CNFMC)** under the identification number 100 117 to provide CME credits for the following French classification "médecins salariés non hospitaliers et médecins hospitaliers".



There is no better way to learn:
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For further details, please contact:
Secretariat of **Professor J. Marescaux**

IRCAD/EITS

Hôpitaux Universitaires
1, place de l'Hôpital
67091 Strasbourg Cedex - France

Phone: +33 3 88 11 90 00

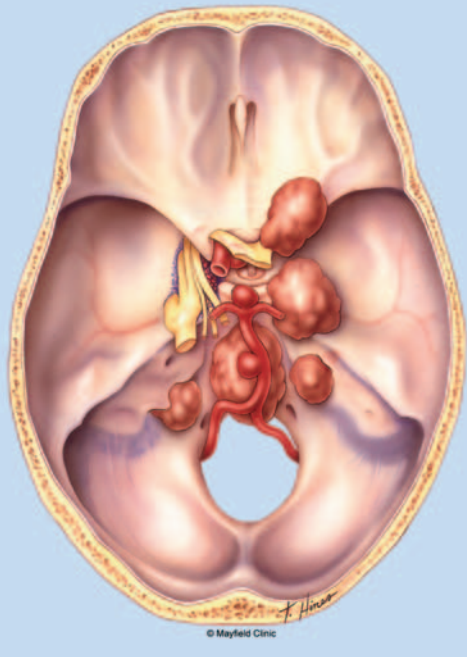
Fax: +33 3 88 11 90 99

E-mail: info@eits.fr

Website: www.eits.fr



IRCAD/EITS LAPAROSCOPIC TRAINING CENTER
University of Strasbourg
FRANCE



Microscopic and Endoscopic Approaches to the Skull Base

Neurosurgery course

NEW!

Training on anatomical specimen

COURSE DIRECTORS

S. Froelich **F**

C. Debry **F**

January 20th to 22nd
2010

Microscopic and Endoscopic Approaches to the Skull Base

Neurosurgery course

Training on anatomical specimen



We welcome you in the European city of Strasbourg for this first Skull base course at the IRCAD institute. This workshop has been designed to provide the neurosurgeons and ENT the opportunity to enhance their skills in a variety of surgical approaches to the skull base. Attendees will have the opportunity to take advantage of a great and optimal surgical lab environment.

A panel of expert faculties will provide extensive lecture focusing on the complex anatomy of the skull base, surgical and endoscopic approaches and treatment strategies for skull base lesion.

The course set-up will include hands-on dissection with two delegates per specimen (Injected fixed specimen).

TARGET AUDIENCE

Practicing neurosurgeons, otolaryngologists, fellows and residents in training.

COURSE DIRECTORS

S. Froelich **F**

Sebastien.froelich@chru-strasbourg.fr

C. Debry **F**

Christian.Debry@chru-strasbourg.fr

LOCAL FACULTY

P. Boyer – P. Kehrli – D. Maitrot –
A. Charpiot – P. Hemar – A. Gentine

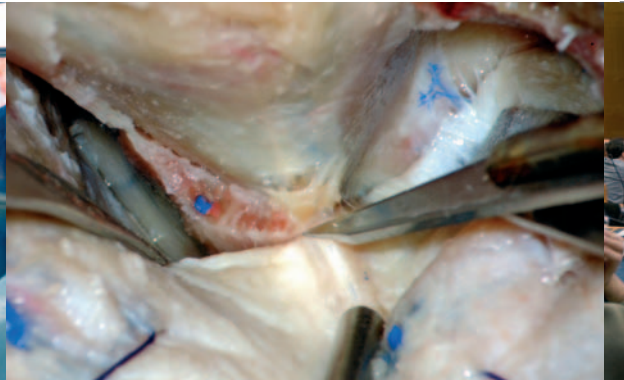
GUEST FACULTY

K.A. Aziz **USA** – L. Cavallo **I** –
A. Chays **F** – T. Civit **F** – E. Gay **F** –
B. Georges **F** – P. Herman **F** –
E. Jouanneau **F** – J.T. Keller **USA** –
J. Morcos **USA** – M.L. Pensack **USA** –
P.H. Roche **F** – S. Schmerber **F** –
J.M. Tew **USA** –
P.V. Theodosopoulos **USA** –
H.R. Van Loveren **USA**



You can register online
for EITS courses at

www.eits.fr



January 20th

MICROSURGICAL APPROACHES TO THE SKULL BASE: SURGICAL ANATOMY AND TECHNIQUES

7.30 am
Shuttle-bus Hotel – IRCAD/EITS

7.55 am
Welcome to participants

8.00 am
LECTURE 1
Cranio-orbito-zygomatic approach
Cavernous sinus approaches

9.30 am
PRACTICAL SESSION IN EXPERIMENTAL LABORATORY 1

12.30 pm
Lunch at the Institute

1.30 pm
LECTURE 2
Anterior petrosal approaches

3.00 pm
PRACTICAL SESSION IN EXPERIMENTAL LABORATORY 2

6.30 pm
Shuttle-bus IRCAD/EITS – Hotel

January 21st

MICROSURGICAL APPROACHES TO THE SKULL BASE: SURGICAL ANATOMY AND TECHNIQUES

7.30 am
Shuttle-bus Hotel – IRCAD/EITS

8.00 am
LECTURE 3
Posterior petrosal approaches

9.30 am
PRACTICAL SESSION IN EXPERIMENTAL LABORATORY 3

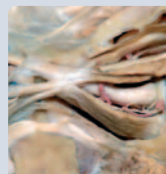
12.30 pm
Lunch at the Institute

1.30 pm
LECTURE 4
Transcondylar approaches

3.00 pm
PRACTICAL SESSION IN EXPERIMENTAL LABORATORY 4

6.30 pm
Shuttle-bus IRCAD/EITS – Hotel

8.30 pm
Dinner in honour of the participants





January 22nd

ENDOSCOPIC APPROACHES TO THE SKULL BASE

7.30 am
Shuttle-bus Hotel – IRCAD/EITS

8.00 am

LECTURE 5

Endoscopic endonasal approaches – Extradural step:

- Endoscopic anatomy of the nasal cavities and sphenoid sinus
- Endoscopic approach to the sella
- Tailored approach to the planum, clivus, orbital apex, pterygopalatine and infratemporal fossa

9.30 am

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY 5

12.30 pm

Lunch at the Institute

1.30 pm

LECTURE 6

Endoscopic endonasal approaches:

- Endoscopic anatomy of the ICA
- Intradural step: What could we do?
- Closure strategy

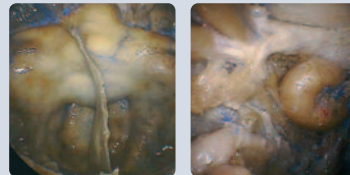
3.00 pm

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY 6

6.30 pm

Shuttle-bus IRCAD/EITS – Hotel

This programme may be subject to modifications.



COURSE OBJECTIVES

- To provide an overview of the complex anatomy of the skull base
- To cover a broad spectrum of the skull base approaches and describe the technical steps of each specific approach
- To discuss indications of skull base approaches and surgical strategies
- To provide hands-on session on cadaveric specimens and improve skills
- To become more familiar with endoscopic endonasal approaches
- To understand the rationale and challenge of endoscopic endonasal approaches to the skull base
- To allow discussion between expert in the field of skull base surgery and trainees