Microscopic and Endoscopic Approaches to the Skull Base Surgery
Neurosurgery-ENT-Skull Base

TRAINING ON ANATOMICAL SPECIMEN

COURSE DIRECTORS
S. FROELICH F
C. DEBRY F
Welcome to the European city of Strasbourg for our course on microscopic and endoscopic approaches to the skull base. This workshop is intended for neurosurgeons or ENTs from the world over, to learn and practice the technical skills required for skull base surgery. It has been structured to provide both didactic lectures and intensive hands-on cadaver dissection sessions, covering a broad spectrum of transcranial and endoscopic approaches.

A panel of distinguished leaders in these fields will deliver lectures focusing on skull base anatomy, transcranial and endoscopic approaches as well as therapeutic strategies for skull base lesions. The scientific program will include a guest speaker session on a topic related to skull base neurosurgery, with lectures given by world-renowned experts. Topics previously discussed included acoustic neuroma, microvascular decompression, radiosurgery for skull base lesions, pediatric skull base neurosurgery and revascularization techniques.

Attendees will benefit from the outstanding surgical lab environment of the IRCAD with state-of-the-art equipment provided by our dedicated sponsors. For hands-on sessions, a demonstration will be performed at the master station, transmitted onto a screen at each workstation.

In the meantime, participants will work as a team of two on prepared injected fixed specimens under the guidance of a distinguished expert Faculty.

**TARGET AUDIENCE**

Practicing neurosurgeons and ENT specialists, fellows and residents in training.

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**COURSE DIRECTORS**

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**GUEST FACULTY**

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F. VEILLON F. K. WATANABE J.A.S. YOUSSEF USA  L. ZIMMER USA  M. ZUCCARELLO USA.
MICROSURGICAL APPROACHES TO THE SKULL BASE: SURGICAL ANATOMY AND TECHNIQUES

**MORNING**

📆 7.45 AM
Registration and welcoming of participants

📆 8.00 AM
**THEORETICAL SESSION:** ANTEROLATERAL APPROACH TO THE SKULL BASE
- Soft tissue dissection
- Frontotemporal orbitozygomatic approach
- Keyhole approach
- Anterior clinoidectomy
- Cavernous sinus approaches

📆 10.30 AM
**PRACTICAL SESSION IN EXPERIMENTAL LABORATORY**

📆 1.00 PM
Lunch at the Institute

**AFTERNOON**

📆 2.00 PM
**THEORETICAL SESSION:** POSTEROLATERAL APPROACH TO THE SKULL BASE
- Transcondylar and far lateral approaches
- Anterolateral approach to the foramen magnum

📆 3.45 PM
**PRACTICAL SESSION IN EXPERIMENTAL LABORATORY**

📆 7.00 PM
End of session

📆 7.15 PM
Cheese and Wine Cocktail for attendees
THURSDAY

MICROSURGICAL APPROACHES TO THE SKULL BASE: SURGICAL ANATOMY AND TECHNIQUES

MORNING

7.45 AM  Evaluation of the previous day

8.00 AM  THEORETICAL SESSION: LATERAL TRANSPETROSAL APPROACH TO THE SKULL BASE
- Petrous bone anatomy
- Anterior petrosectomy
- Retrosigmoid approach
- Translabyrinthine approach
- Combined approach

10.30 AM  PRACTICAL SESSION IN EXPERIMENTAL LABORATORY

1.00 PM  Lunch at the Institute

AFTERNOON

2.00 PM  SPECIAL LECTURES/GUEST SPEAKERS
Previously invited speakers:
P. Jannetta, C. Teo, J. Tew, L. Regli

3.00 PM  PRACTICAL SESSION IN EXPERIMENTAL LABORATORY

6.30 PM  End of session

8.30 PM  Dinner in honor of the participants

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FRIDAY

ENDOSCOPIC APPROACHES TO THE SKULL BASE

MORNING

7.45 AM
Evaluation of the previous day

8.00 AM
THEORETICAL SESSION: ENDOSCOPIC ENDONASAL APPROACHES EXTRADURAL STEP
- Endoscopic anatomy of the nasal cavities and sphenoid sinus
- Endoscopic anatomy of the ICA
- Endoscopic approach to the sella
- Tailored approach to the planum, clivus, orbital apex, pterygopalatine and infratemporal fossa
- Closure strategy

12.30 PM
Lunch at the Institute

AFTERNOON

1.30 PM
PRACTICAL SESSION IN EXPERIMENTAL LABORATORY

6.30 PM
End of course
Delivery of certificates of attendance

This program 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 sessions 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 case discussion between experts and trainees

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Should you wish to cancel or postpone your registration, please notify us in writing by fax at +33 3 88 11 90 28 or via e-mail to skullbase.eits@ircad.fr. Please note that no refund nor postponement will be considered for cancellation received less than 6 weeks before the course starts even if Visa application has been denied.

CANCELLATION POLICY - HOTEL ACCOMMODATION

Should you wish to cancel or change your hotel accommodation, please notify us in writing by fax at +33 3 88 11 90 28 or via e-mail to skullbase.eits@ircad.fr. Please do not contact hotels directly.

- Cancellation received earlier than 10 days before the course starts is eligible for full hotel refund.
- Cancellation received later than 10 days before the course starts is eligible for hotel refund – minus one night deposit.
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Neurosurgery-ENT-Skull Base

REGISTRATION FORM

Dr./Prof. Family name
First name
Professional address
Zip code
City
Country
Phone
Mobile phone
Fax
E-mail

JANUARY 21-23
JUNE 3-5

REGISTRATION ONLY
Theoretical sessions + Practical sessions on anatomical specimen
1 435 euros

REGISTRATION WITH HOTEL / IRCAD PACKAGE
Preferential rate at Les Haras Hotel**** (in front of IRCAD Institute)
3 nights, single room, breakfast and city tax included (check-in night before the course, check-out last day of the course)
Theoretical sessions + Practical sessions on anatomical specimen
1 840 euros

ADDITIONAL NIGHT: SPECIFY THE DATE / / 2015
135 euros

Deadline for hotel booking is 10 days before the course. After this date, IRCAD cannot guarantee room availability.
Bookings are made on a first-come, first-served basis.

PAYMENT
Please bill my credit card: [ ] VISA [ ] MC [ ] AMEX
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TRAINING ON WWW.WEBSURG.COM

Websurg is a free access website dedicated to education in minimally invasive surgery and accessible in 6 languages (French, English, Spanish, Japanese, Chinese, Portuguese).

CME ACCREDITATION AND COURSE ENDORSEMENT

All the courses are accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide CME activity for medical specialists in their home European Country.

Every IRCAD 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 credits into AMA PRA Category 1 credits™.

For further details, please contact:
Secretariat of Professor J. Marescaux

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