Educational Objectives

This course is intended for surgeons who want to acquire knowledge and experience in skull base surgery either with the endoscopic endonasal and microsurgical transcranial techniques. Main skull base regions will be analyzed, the anatomy and surgical access routes will be detailed from endoscopic and microscopic standpoints – via different approaches – in order to provide a 360 degrees overview of the main neurovascular structures along the skull base surface. Lectures and hands-on laboratory facilities will be provided. At the conclusion of the course, the participants should understand the indications, the advantages and limitations of the different perspectives over the skull base offered by both the endonasal and the transcranial techniques.

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Under the auspices of

The Organizers of
"Perspectives in Skull Base Surgery. Microscopic and Endoscopic Hands-on Course" gratefully acknowledge the support of the following companies:

General informations

Hotel Accommodation
Hotel Royal****
80121 Napoli via Partenope, 38
p +39 081 7464800

Workshop Venues
Lectures & Hands-on
Centro di Biotecnologie
Azienda Ospedaliera di Rilievo Nazionale A. Cardarelli
Napoli 80131 via Cardarelli, 9

Registration
Registration fee for participants is 1,750 € (V.A.T. included)
A total number of 20 participants will be enrolled
Registration fee for auditors* is 800 € (V.A.T. included)

Requests of admission must be sent to the Organizing Secretariat by mail or fax using the attached registration form by September 30, 2014

Acceptance of registration will be confirmed by the Secretariat within October 7, 2014

Selected participants are requested to send the full payment of the registration fee by October 15, 2014 (methods of payment will be attached by the Organizing Secretariat while confirming the participation).

Final confirmation of participation will be sent only after the full payment is received

Tuition fee includes
Leading edge auditorium facilities
Hands-on dissection (two participants per specimen)*
Use of endoscopic and microscopic instrumentation*
Course material
Two nights hotel accommodation, breakfast, lunch and refreshment break
A typical Neapolitan dinner

*only for participants

Cancellation policy
In case of written cancellation before October 15, 2014, the amount will be refunded less 100 €, for administrative expenses; later refund will not be possible.

Language
The official language is English

Continuing Education
ECM (Educazione Continua in Medicina) – Ministero della Salute credits will be obtained and certificated approximately 60 days following the workshop.
PROGRAM

8.00-8.30 am Registration
8.30 am Introduction and course presentation (P. Cappabianca)
8.40 am Presentation of the course venue (S. Cozzolino, P. De Marinis)
8.50 am Welcome from the President of the Italian Society of Neurosurgery
9.00 am Keynote lecture: Evolving role of the endoscope in skull base surgery (P. Castelnovo)
9.20 am Endoscopic anatomy of the midline skull base (F. Esposito)
9.30 am Computer-based planning of the endoscopic endonasal skull base approaches (M. De Notaris)
9.40 am The endoscopic endonasal transsphenoidal approach to the sella & its variations (P. Cappabianca)
10.00 am The endoscopic endonasal approach to the midline anterior cranial base (I. M. Cavaliò)
10.20 am Coffee break
10.35 am Step by step Hands-on Endonasal approaches
1.00 pm Lunch

WORKSHOP FACULTY

Filippo Paolo Angiulli, MD
Associate Professor of Neurosurgery, Università degli Studi di Messina, Messina, Italy
Pierluigi Calvaruso, MD
Professor of Neurosurgery, Università degli Studi di Messina, Messina, Italy
Robert De Angelis, MD
Professor of Neurosurgery, Università degli Studi di Messina, Messina, Italy
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Scipio Sterzi, MD
Professor and Chairman of Neurosurgery, Comenius University, Bratislava, Slovakia
Massimo Stavoli, MD
Professor of Neurosurgery, Università degli Studi di Messina, Messina, Italy

Thursday, November 4
8.30 am Keynote lecture: Third ventricle microsurgery (F. Tomasselli)
8.50 am Endoscopic management of intraventricular lesions (M. Baggini)
9.05 am Endoscopic endonasal approach to cavernous sinus (G. Frank, D. Mazzatenta)
9.20 am Endoscopic endonasal approach to Meckel’s cave (E. Jeanneau)
9.35 am The endoscopic endonasal approach to the clivus (D. Solarì)
9.50 am Endoscopic endonasal cranial base reconstruction techniques (D. Locatelli)
10.05 am Endoscopic resection of intraparenchymal brain tumors (S. Cudilì)
10.00 am Coffee break
10.35 am Step by step Hands-on Endonasal approaches
1.00 pm Lunch
2.00 pm Keynote lecture: Microscopic & endoscopic retrosigmoid approach (M. Tagagi)
2.20 pm Patient positioning in skull base surgery (D. Englisch)
2.35 pm Subtemporal approach & anterior petrosectomy (G. Catapanò)
2.50 pm Posterior approach to foramen magnum (F. Maturi)
3.05 pm Posterolateral and anterolateral approach to the foramen magnum (S. Froelich)
3.20 pm Reconstruction techniques in skull base surgery (P. De Marinis, P. Caliazzo)
3.35 am Step by step Hands-on Transcranial approaches
6.30 pm Adjourn
8.30 pm Dinner with the faculty