

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.

For information please contact

Dr. Caterina Andriani
caterina.andriani@gmail.com
www.neurosurgery.unina.it
p/f +39 081 5469372 m +39 338 6770454

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:

STORZ Main Sponsor

Merck Serono
Living science, transforming lives

BRAINLAB

COVIDIEN

Baxter

TEKMED

DePuy Synthes
COMPANIES OF Johnson & Johnson

Medtronic

General informations

Hotel Accomodation

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)

*no hands-on lab

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.

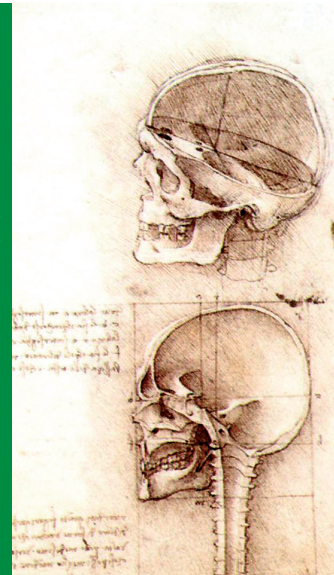
Language

The official language is English

Continuing Education

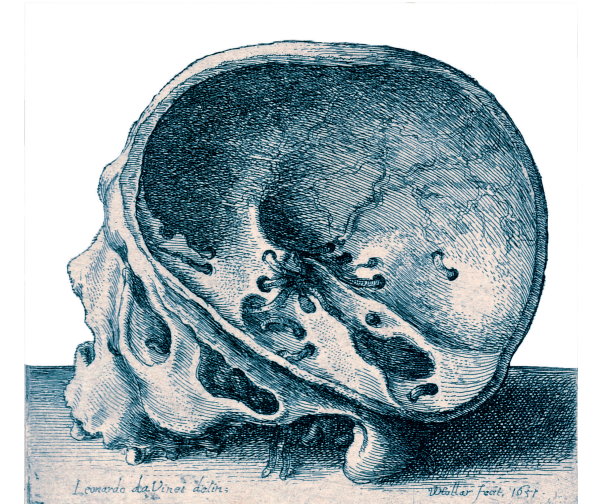
ECM (Educazione Continua in Medicina) – Ministero della Salute credits will be obtained and certificated approximately 60 days following the workshop

Leonardo da Vinci



sergioprozzillo.it

UNIVERSITÀ
DEGLI STUDI DI NAPOLI
FEDERICO II



Perspectives in Skull Base Surgery

Microscopic and Endoscopic
Hands-on Course

15TH
INTERNATIONAL WORKSHOP
... many more options!

3 – 4 NOVEMBER
2014
NAPLES (ITALY)

COURSE DIRECTOR
Paolo Cappabianca

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. Castelnuovo)
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 (L.M. Cavallo)
10.20 am	Coffee break
10.35 am	Step by step Hands-on Endonasal approaches
1.00 am	Lunch
2.00 am	Keynote lecture: Surgical approaches for craniopharyngiomas (J. Steno)
2.20 pm	Supraorbital approach (microscopic & endoscopic techniques) (A. Delitala)
2.35 pm	Pterional approach & variations (O. de Divitiis)
2.50 pm	Transcallosal approach (R. Delfini)
3.05 pm	Subfrontal approaches (F. Angileri)
3.20 pm	Coffee break
3.35 pm	Step by step Hands-on Transcranial approaches
6.30 pm	Adjourn
8.30 pm	Dinner with the faculty

Monday, November 3

8.30 am	Keynote lecture: Third ventricle microsurgery (F. Tomasello)
8.50 am	Endoscopic management of intraventricular lesions (M. Gangemi)
9.05 am	Endoscopic endonasal approach to cavernous sinus (G. Frank, D. Mazzatenta)
9.20 am	Endoscopic endonasal approach to Meckel’s cave (E. Jouanneau)
9.35 am	The endoscopic endonasal approach to the clivus (D. Solari)
9.50 am	Endoscopic endonasal cranial base reconstruction techniques (D. Locatelli)
10.05 am	Endoscopic resection of intraparenchimal brain tumors (S. Cudlip)
10.00 am	Coffee break
10.35 am	Step by step Hands-on Endonasal approaches
1.00 am	Lunch
2.00 am	Keynote lecture: Microscopic & endoscopic retrosigmoid approach (M. Tatagiba)
2.20 pm	Patient positioning in skull base surgery (D. Grujicic)
2.35 pm	Subtemporal approach & anterior petrosectomy (G. Catapano)
2.50 pm	Posterior approach to foramen magnum (F. Maiuri)
3.05 pm	Postero-lateral and antero-lateral approach to the foramen magnum (S. Froelich)
3.20 pm	Reconstruction techniques in skull base surgery (P. De Marinis, P. Caiazzo)
3.35 am	Step by step Hands-on Transcranial approaches
6.30 pm	Adjourn

Tuesday, November 4

WORKSHOP FACULTY

Filippo Flavio Angileri, MD Associate Professor of Neurosurgery, Università degli Studi di Messina, Messina, Italy	Oreste de Divitiis, MD Associate Professor of Neurosurgery, Università degli Studi di Napoli Federico II, Napoli, Italy	Francesco Maiuri, MD Professor and Chairman of Neurosurgery, Università degli Studi di Napoli Federico II, Napoli, Italy
Pasquale Caiazzo, MD Chief of Department of Neurosurgery, Azienda Ospedaliera di Rilievo Nazionale A. Cardarelli, Napoli, Italy	Pasquale de Marinis, MD Neurosurgeon Azienda Ospedaliera Rilievo Nazionale, A Cardarelli, Napoli, Italy	Domenico Solari, MD Clinical instructor of Neurosurgery Università degli Studi di Napoli Federico II, Napoli, Italy
Paolo Cappabianca, MD Professor and Chairman of Neurosurgery, Università degli Studi di Napoli Federico II, Napoli, Italy	Matteo de Notaris, MD, PhD Neurosurgeon Ospedale G. Rummo, Benevento, Italy	Juraj Steno, MD Professor and Chairman of Neurosurgery, Comenius University, Bratislava, Slovakia
Paolo Castelnuovo, MD Professor and Chairman of Otorhinolaryngology, Università dell’Insubria, Varese, Italy	Felice Esposito, MD, PhD Assistant Professor of Neurosurgery, Universita’ degli Studi di Messina, Messina, Italy	Marcos Soares Tatagiba, MD Professor and Chairman of Neurosurgery, University Clinic, Tubingen, Germany
Giuseppe Catapano, MD Chief of Department of Neurosurgery Ospedale G. Rummo Benevento, Italy	Giorgio Frank, MD Neurosurgeon, Bologna, Italy	Francesco Tomasello, MD Vice President WFNS, Professor and Chairman of Neurosurgery, Università degli Studi di Messina, Messina, Italy
Luigi Maria Cavallo, MD, PhD Assistant Professor, Dlvision of Neurosurgery Università degli Studi di Napoli Federico II, Napoli, Italy	Sebastien Froelich, MD Professor of Neurosurgery, Hôpital Lariboisière, Paris, France	
Simon Cudlip, MD Oxford Radcliffe NHS Trust - Manor Hospital Oxford, UK	Michelangelo Gangemi, MD Professor and Chairman of Neurosurgery, Università degli Studi di Napoli Federico II, Napoli, Italy	
Roberto Delfini, MD Professor and Chairman of Neurosurgery, Università La Sapienza, Roma, Italy	Danica Grujicic, MD Professor of Neurosurgery, Clinical Center of Serbia, Belgrade, Serbia	
Alberto Delitala, MD Chief Department of Neurosurgery, Ospedale San Camillo Forlanini, Roma, Italy	Emmanuel Jouanneau, MD Professor of Neurosurgery Hopital Neurologique Pierre Wertheimer, Lyon, France	
	Davide Locatelli , MD Chief of Department od Neurosurgery Ospedale Civile di Legnano, Legnano (MI), Italy	