



XX ITALIAN COURSE OF APPLIED MICRONEUROSURGERY

**Skull Base Approaches: Pterional
FTOZ, Retrosigmoid, Far-lateral
Indications and techniques**

February 2nd-4th, 2023

IRCCS NEUROMED - POZZILLI (IS)

NEUROANATOMY LAB "G. CANTORE"

PARCO TECNOLOGICO IRCCS NEUROMED

VIA DELL'ELETTRONICA - POZZILLI (IS) - ITALY



Directors
V. Esposito, R.J. Galzio

Honored Guests
H. Bertalanffy, P. Cappabianca
F. Tomasello, M. Tschabitscher

Faculty
C. Cossandi, E. Crobeddu, M. De Angelis,
M. Del Maestro, P. di Russo, A. Fava,
M. Gallieni, N. Gorgoglione, S. Luzzi, A. Ricci

Tutors
E. Crobeddu, M. De Angelis,
M. Del Maestro, P. di Russo, A. Fava,
M. Gallieni, N. Gorgoglione, S. Luzzi

DAY 1 - THURSDAY, FEBRUARY 2nd

- 12.30 pm Registration and Light Lunch
- 01.00 pm Introduction
R. Galzio - V. Esposito
- 01.10 pm Historical evolution of skull base approaches
F. Tomasello
- 01.35 pm Surgical anatomy of anterior and middle cranial fossa
A. Fava
- 02.00 pm Endoscopic approaches to anterior and middle skull base: indications
P. Cappabianca
- 02.25 pm Anterolateral approaches to the skull base
R. Galzio
- 02.50 pm Anterior clinoidectomy and sylvian fissure dissection
V. Esposito
- 03.15 pm Endoscopy of the supra-orbital approach
M. Tschabitsche
- 03.40 pm Endoscope-assisted microneurosurgery: indication
R. Galzio

04.00 pm The Dolenc approach: technique and application in several intracranial lesions
H. Bertalanffy

04.25 pm Discussion (Faculty and Participants)

08.30 pm *Faculty Dinner*

DAY 2 - FRIDAY, FEBRUARY 3rd

08.00 am Introduction to skull base, lab and drilling techniques
P. di Russo

08.25 am **Lab activities**

Live demonstration: pterional approach
R. Galzio

Live demonstration: the Dolenc approach
H. Bertalanffy

Endoscopic workshop: supratentorial cisterns
M. Tschabitscher

11.00 am **Lab activities**
Video demonstration: Fronto-orbito-zygomatic approach
A. Ricci

Participants hands-on: Pterional approach, FTOZ, anterior clinoidectomy

01.00 pm *Light Lunch*

02.00 pm **Lab activities**
06.00 pm Participants hands-on: Pterional approach, FTOZ, anterior clinoidectomy

08.30 pm *Dinner (Faculty and Participants)*

DAY 3 - SATURDAY, FEBRUARY 4th

08.00 am Surgical anatomy of posterior cranial fossa
N. Gorgoglione

08.25 am Endoscopy of the posterior cranial fossa
M. Tschabitscher

08.50 am Retrosigmoid approach: indications and technique
C. Cossandi

09.15 am *Coffee break*

09.30 am **Lab activities**
12.30 pm Video demonstration: Retrosigmoid approach
E. Crobeddu

Participants hands-on: Retrosigmoid approach

Endoscopic workshop: infratentorial cisterns
M. Tschabitscher

12.30 pm *Light Lunch*

01.00 pm Approaches to the craniocervical junction: indications and technique
S. Luzzi

01.25 pm The C-0 concept for microsurgical removal of anterior and anterolateral lesions of the Foramen Magnum
H. Bertalanffy

01.50 pm **Lab activities**
05.45 pm Video demonstration of Far-lateral approach
M. Del Maestro

Participants hands-on: Far-lateral approach

05.45 pm *Certification ceremony and closure*

