



**CENTRO DI MEDICINA
NECROSCOPICA**
UNITÀ DI CHIRURGIA FORMATIVA

Memorial CANTORE

7th edition

April 18th-20th, 2023
Pozzilli (IS) - Italy

NEUROMED SKULL BASE HANDS-ON COURSE



**3 DAYS of
DISSECTION
+ 1 DAY
LIVE SURGERY**

PATRONAGE



PROGRAM

Course Directors

Vincenzo ESPOSITO
Gualtiero INNOCENZI
Sergio PAOLINI

Course Organization

Michelangelo DE ANGELIS
Paolo di RUSSO
Arianna FAVA
Nicola GORGOGLIONE

Honoured Guests

Antonio BERNARDO
Sebastien FROELICH

International Experts

Joao Paulo DE ALMEIDA
Mahmoud MESSERER
Arsen SEFERI

IRCCS NEUROMED - NEUROANATOMY LAB "G. CANTORE"
PARCO TECNOLOGICO - VIA DELL'ELETTRONICA - POZZILLI (IS) - ITALY

NEUROMED SKULL BASE HANDS-ON COURSE

MEMORIAL CANTORE 7th EDITION

3 DAYS OF DISSECTION + 1 DAY LIVE SURGERY (with Sebastien Froelich)

Course Directors

Vincenzo ESPOSITO, *Pozzilli, Roma*

Gualtiero INNOCENZI, *Pozzilli*

Sergio PAOLINI, *Pozzilli*

Course Organization

Michelangelo DE ANGELIS, *Pozzilli*

Paolo di RUSSO, *Pozzilli*

Arianna FAVA, *Pozzilli*

Nicola GORGOGNONE, *Pozzilli*

Honoured Guests

Antonio BERNARDO, *New York, Cornell*

Sebastien FROELICH, *Paris Lariboisière*

International Experts

Joao Paulo DE ALMEIDA, *Jacksonville Mayo Clinic*

Mahmoud MESSERER, *Lausanne, CHUV*

Arsen SEFERI, *Tirana*

Italian Faculty

Davide BOERIS, *Milano*

Andrea BOSCHI, *Firenze*

Andrea CARDIA, *Lugano*

Alfredo CONTI, *Bologna*

Giulia COSSU, *Lausanne*

Alessandro DELLA PUPPA, *Firenze*

Matteo DE NOTARIS, *Benevento*

Antonio FIORAVANTI, *Cremona*

Maurizio FORNARI, *Milano*

Renato J. GALZIO, *Cotignola*

Antonino GERMANÒ, *Messina*

Vincenzo MARTINO, *Vallo della Lucania*

Giuseppe MINNITI, *Pozzilli, Roma*

Paolo PERRINI, *Pisa*

Giampietro PINNA, *Verona*

Giannantonio SPENA, *Pavia*

Serena TOLA, *Firenze*

Francesco TOMASELLO, *Messina*

Tutors

Giovanni BARBAGLI, *Firenze*

Francesco CORRIVETTI, *Vallo della Lucania*

Davide DI CARLO, *Pisa*

Carmine DONOFRIO, *Cremona*

Francesco MARCHI, *Lugano*

NEUROMED SKULL BASE HANDS-ON COURSE

Tuesday 18th, April 2023

08.30 am	Introduction	Vincenzo Esposito
08.45 am	Welcome from SiNch (<i>on line</i>)	Maurizio Fornari
09.00 am	Historical Evolution of Skull Base Approaches	Francesco Tomasello
09.20 am	Surgery of Olfactory Groove Meningiomas	Andrea Cardia
09.40 am	Surgical Resection of Craniopharingiomas	Mahmoud Messerer
10.00 am	Management of Complications in Skull Base Surgery	Arsen Seferi
10.20 am	Indications for Extreme Lateral Supra-cerebellar Infra-tentorial Approach	Giulia Cossu
10.40 am	Discussion and Questions	Renato J. Galzio, Sergio Paolini, Matteo De Notaris
	<i>Coffee Break</i>	
11.20 am	Skull Base Tumors Surgery: a balance between resection and function	Nicola Gorgoglione
11.40 am	radiosurgery as seen by Neurosurgeon	Alfredo Conti
12.00 pm	Radiotherapy: what, when, how	Giuseppe Minniti
12.20 pm	Discussion and Questions	Antonino Germanò, Paolo Perrini
01.00 pm	<i>Lunch</i>	
02.00 pm	Introduction to skull base laboratory and drilling technique	Paolo di Russo
02.20 pm	Pterional Approach	Davide Boeris
02.40 pm	Orbitozygomatic approach (3D lecture)	Antonio Bernardo
03.20 pm	Laboratory: Orbitozygomatic Approach Inter-fascial and retrograde dissection of temporalis muscle Orbitozygomatic “2-pieces” Main Station: Antonio Bernardo Tutors: Barbagli, Boschi, Fava, di Russo, Boeris, Marchi	
06.30 pm	<i>Closure</i>	
08.00 pm	<i>Faculty Dinner</i>	

NEUROMED SKULL BASE HANDS-ON COURSE

Wednesday 19th, April 2023

08.30 am	Cavernous Sinus Anatomy (3D lecture)	<i>Antonio Bernardo</i>
09.00 am	Surgical Approaches to the Cavernous Sinus	<i>Joao Paulo Cavalcante de Almeida</i>
09.30 am	Extradural Anterior Clinoidectomy	<i>Vincenzo Esposito</i>
10.00 am	Discussion with	<i>Alessandro Della Puppa, Antonio Fioravanti</i>

Coffee Break

10.15 am **Laboratory: Extradural Anterior clinoidectomy and CS exploration**

Exposure and cutting of the Meningo-Orbital Band
Exposure of Superior orbital fissure and V2
Exposure and Drilling of Extradural Anterior Clinoidectomy
Peeling of lateral wall of Cavernous Sinus
Exploration of Cavernous Sinus Anatomy – Dural Opening

Main Station: *Antonio Bernardo*

Tutors: *Barbagli, Boschi, Fava, Di Carlo, Donofrio, Marchi*

01.00 pm *Lunch*

02.00 pm	Petrous Bone Anatomy (3D lecture)	<i>Antonio Bernardo</i>
02.40 pm	Anterior Petrosectomy	<i>Paolo di Russo</i>
03.00 pm	Intra-dural Anterior Petrosectomy. How I do it	<i>Andrea Boschi</i>

Coffee Break

03.30 pm **Laboratory: Anterior petrosectomy**

Temporalis muscle dissection
Suprapetrosal-subtemporal Craniotomy
Middle Fossa Peeling – Identification of Landmarks
Exposure and Drilling of Rhomboid Fossa (“Kawase”)
Tentorial Cutting – Dural Opening

Main Station: *Antonio Bernardo*

Tutors: *Barbagli, Boschi, Fava, Di Carlo, Donofrio, di Russo*

06.30 pm *Closure*

08.30 pm *Social Dinner (Faculty + Participants)*

NEUROMED SKULL BASE HANDS-ON COURSE

Thursday 20th, April 2023

- 09.00 am Retrosigmoid approach *Arianna Fava*
09.20 am Far Lateral *Sebastien Froelich*
09.50 am Discussion with *Giampietro Pinna, Giannantonio Spena*
- Coffee Break*
- 10.15 am Laboratory: Retrosigmoid and Far Lateral
Dissection of post-lat neck muscles
Retrosigmoid craniotomy – Far Lateral – Dural Opening
Main Station: *S. Froelich*
Tutors: *Barbagli, Boschi, Corrivetti, Di Carlo, Fava, Gorgoglione*
- 01.00 pm *Lunch*
- 02.00 pm Antero-lateral Approach *Paolo di Russo*
02.20 pm Jugular Foramen Tumors *Sebastien Froelich*
02.50 pm Case presentation of April 21th Live surgery *Arianna Fava*
- 03.00 pm **Laboratory: Antero-lateral Approach**
Detachment of sternocleidomastoideum m. – identification of XI c.n. –
sub-occipital triangle – identification of VA – VA transposition
Main Station: *S. Froelich*
Tutors: *Corrivetti, Di Carlo, di Russo, Fava*
- 06.00 pm *Closure*

NEUROMED SKULL BASE HANDS-ON COURSE



REGISTRATION FEES* PARTICIPANT

1.300 € + vat (22%) = 1.586 €
hotel **** for 3 nights, social
dinner, catering services,
attendance certificate,
insurance

OBSERVER

500 € + vat (22%) = 610 €
hotel **** for 3 nights, social
dinner, catering services,
attendance certificate,
insurance

** The Neuromed Necroscopy Center is a no profit Laboratory. All the economic entries received are used for research and training activities related to the Laboratory.*

COURSE REGISTRATION PARTICIPANT

To submit, send an email
cadaverlab@neuromed.it
with the following data:

- First name
- Surname
- Date and place of birth
- Address
- Phone
- Place and year of specialization
- VAT number and tax code

For foreign students, report if
documentation for
VISA required

HOW TO REACH THE CONGRESS VENUE



THE COURSE WILL BE HELD AT
Parco Tecnologico
IRCCS Neuromed
Via dell'Elettronica
Pozzilli (IS) - Italy



BY CAR

Take the Autostrada del Sole
"A1" highway, turn off at the "San
Vittore" or "Caianello". Follow the
signs for "Venafro" after about 15
km, continue for "Pozzilli" about
5 km. Follow the signs for "Parco
tecnologico IRCCS Neuromed".



BY PLANE

The nearest international airports to
the "Parco tecnologico IRCCS
Neuromed" are: Capodichino
(Naples) or Rome airports.
The connections from these
airports could be by train (Venafro
station), bus or with a private
shuttle service.

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