

ORGANISER



HELLENIC
NEUROSURGICAL
SOCIETY

ATHENS SKULL BASE

Hands On
COURSE

01-02

June
2021

aitc

Anatomy
Techniques &
Training
Center

COURSE DIRECTOR: MOSCHOS FRATZOGLOU

PROGRAM

www.concopco.com/skullbase2021

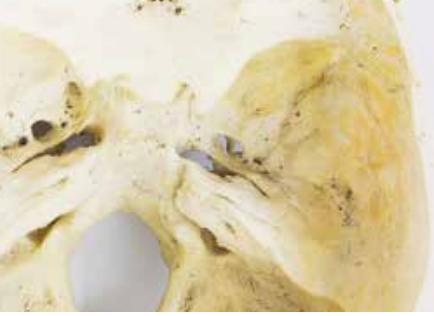




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ATHENS SKULL BASE

Hands On
COURSE

Welcome Message

Dear colleagues,

The Hellenic Neurosurgical Society has the pleasure to announce the first microscopic and endoscopic skull base course and welcome you in Greece.

This course is designed for senior residents in Neurosurgery or early-career neurosurgeons with interest in skull base surgery.

This two-day intensive course will include a combination of lectures and cadaver dissections designed to cover the basic surgical approaches and anatomy, required for every skull base neurosurgeon. Faculty will include senior neurosurgeons and ENT surgeons who will demonstrate surgical skull base approaches as well as endonasal - sellar anatomy and surgical options.

Upon completion of this course, attendees will be able to discuss indications for surgical treatment of lesions of the cranial skull base, to describe the standard skull base approaches, to perform microscopic as well as endoscopic endonasal skull base approaches to anterior middle and posterior cranial fossa.

We warmly welcome you in Athens.

Konstantinos Vlachos

President of the Hellenic Neurosurgical Society

Moschos Fratzoglou

General Secretary of the Hellenic Neurosurgical Society
Course Director



Committees

Chairs

President of the Hellenic Neurosurgical Society

K. Vlachos

General Secretary of the Hellenic Neurosurgical Society Course Director

M. Fratzoglou

Members

N. Foroglou

A. Prassas

K. Fountas

G. Stranjalis

G. Makrygiannakis

S. Voulgaris

CME Credits



The ATHENS SKULL BASE HANDS ON COURSE, Athens, Greece, 01/06/2021-02/06/2021 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 16 European CME credits (ECMEC@s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

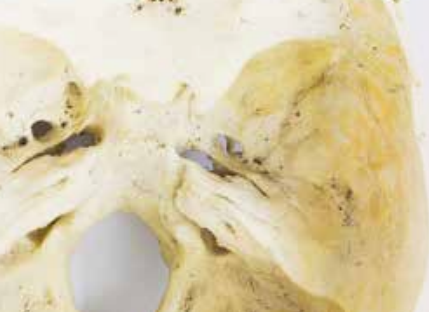
Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME® credit to AMA credit can be found at www.ama-assn.org/education/earn-credit-participation-international-activities.

Course Secretariat



CONCO MEETINGS & EVENTS

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E asoubasakou@concopco.com • W www.concopco.com



ATHENS SKULL BASE

Hands On
COURSE

Tuesday 1 June 2021

07:30 **Registration**
Welcome Coffee

08:00 - 08:15 **Welcome note**
K. Vlachos
President of the Hellenic Neurosurgical Society

08:15 - 08:30 **Introduction**
M. Fratzoglou
Course Director

08:30 - 09:15 **Theoretical Session 1**

Aula
2nd floor

08:30 - 08:45 Orbitozygomatic craniotomy (OZ)
G. Stranjalis

08:45 - 09:00 Extradural anterior clinoidectomy
M. Fratzoglou

09:00 - 09:15 Cavernous sinus approach
M. Fratzoglou

Lab
Ground
floor

09:15 - 13:15 **Hands - On Session 1**

OZ - Anterior Clinoidectomy - Cavernous Sinus Approach

Demonstration: **G. Stranjalis, M. Fratzoglou**

Instructors: **A. Andreou, N. Foroglou, K. Fountas, C. Koutsarnakis,
T. Paleologos, I. Patsalas, G. Stranjalis, K. Vlachos, V. Xenaki**



Scientific PROGRAM

Tuesday 1 June 2021

13:15 - 13:45 Lunch Break

13:45 - 14:45 Theoretical Session 2

Aula
2nd floor

13:45 - 14:05 Supraorbital approach
N. Foroglou

14:05 - 14:25 Middle fossa approach
I. Patsalas

14:25 - 14:45 Anterior petrosectomy
S. Froelich

Lab
Ground
floor

14:45 - 18:30 Hands - On Session 2

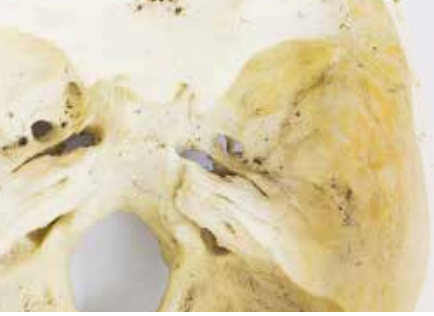
**Supraorbital Approach - Middle Fossa Approach -
Anterior Petrosectomy**

Demonstration: **N. Foroglou, I. Patsalas, S. Froelich**

Instructors: **A. Andreou, N. Foroglou, K. Fountas, C. Koutsarnakis,
T. Paleologos, I. Patsalas, G. Stranjalis, K. Vlachos, V. Xenaki**

18:30 - 19:00 Summary - Day 1

Aula
2nd floor



ATHENS SKULL BASE

Hands On
COURSE

Wednesday 2 June 2021

07:45 - 08:00 Welcome Coffee

08:00 - 08:45 Theoretical Session 3

Aula
2nd floor

08:00 - 08:15 Extended retrosigmoid & suprameatal approach
K. Fountas

08:15 - 08:30 Posterior petrosectomy
S. Froelich

08:30 - 08:45 Far lateral approach
A. Andreou

Lab
Ground
floor

08:45 - 13:30 Hands - On Session 3

Retrosigmoid & Suprameatal Approach - Posterior Petrosectomy - Far Lateral Approach (navigated through the cerebellopontine angle)

Demonstration: **K. Fountas, S. Froelich, A. Andreou**

Instructors: **A. Andreou, N. Foroglou, K. Fountas, C. Koutsarnakis, T. Paleologos, I. Patsalas, G. Stranjalis, K. Vlachos, V. Xenaki**

13:30 - 14:00 Lunch Break

14:00 - 14:30 Theoretical Session 4

Aula
2nd floor

14:00 - 14:15 Endoscopic transphenoidal approach
C. Georgalas

14:15 - 14:30 Endoscopic transclival / transpterygoid approach
C. Georgalas

Scientific PROGRAM

Wednesday 2 June 2021

14:30 - 17:30 **Hands - On Session 4**

Lab
Ground
floor

**Endoscopic Transphenoidal - Transethmoidal - Transclival -
Transpterygoid Approach (navigated through the anterior skull base)**

Demonstration: **C. Georgalas**

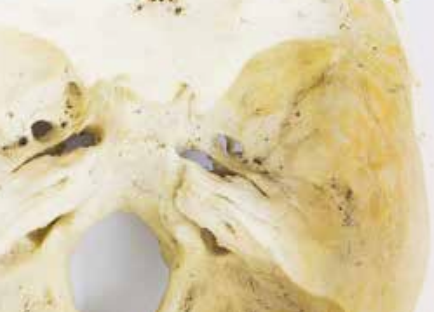
Core Instructors: **C. Georgalas, V. Chatzinakis, D. Terzakis**

Assistant Instructors: **A. Andreou, N. Foroglou, K. Fountas,
C. Koutsarnakis, T. Paleologos, I. Patsalas, G. Stranjalis, K. Vlachos,
V. Xenaki**

17:30 - 18:30 **Closing Remarks**

Aula
2nd floor





ATHENS SKULL BASE

Hands On COURSE

Faculty/ Instructors

Andreou Alexandros	MD, PhD, Director and Head, Department of Neurosurgery and Interventional Neuroradiology, Hygeia Hospital, Athens, Greece
Chatzinakis Vasileios	MD, MSc, Otorhinolaryngologist - Head & Neck Surgeon, Endoscopic Skull Base Centre Athens, Hygeia Hospital, Athens, Greece
Foroglou Nikolaos	Professor of Neurosurgery, School of Medicine, Aristotle University of Thessaloniki, Department of Neurosurgery, AHEPA University Hospital, Greece
Fountas Konstantinos	Professor of Neurosurgery, Faculty of Medicine, University of Thessaly, Larissa, Greece
Fratzoglou K. Moschos	MD, PhD, Consultant Neurosurgeon, Director, Neurosurgical Department, General District Hospital of Nikaia - Piraeus, Greece
Froelich Sebastien	Professor and Chairman, Chairman of the WFNS Skull Base Committee, Department of Neurosurgery, Hôpital Lariboisière, Assistance Publique - Hôpitaux de Paris, University of Paris, France
Georgalas Christos	PhD, MRCS(Ed), DLO(Eng), FRCS(ORL-HNS), FEB(ORL-HNS), Hon Professor, St George's Medical School, University of Nicosia, Visiting Professor Feinberg School of Medicine, Chicago IL, Academic Associate, Leiden University Medical Center, Leiden NL, Director of Endoscopic Sinus and Skull Base Surgery Department, Hygeia Hospital, Athens, Greece
Koutsarnakis Christos	Neurosurgeon, Academic Neurosurgical Department - Evangelismos Hospital, Athens, Greece, Head - Athens Microneurosurgery Laboratory
Paleologos S. Theofilos	MD, FRCS, Consultant Neurosurgeon in Chief, General Hospital of Nikaia-Piraeus, Athens, Greece
Patsalas Ioannis	Professor of Neurosurgery, Aristotle University of Thessaloniki, Director, 1 st Department of Neurosurgery, AHEPA University Hospital, Thessaloniki, Greece
Stranjalis George	Director & Professor of Neurosurgery, Department of Neurosurgery, National and Kapodistrian University of Athens, Evangelismos Hospital, Athens, Greece
Terzakis Dimitrios	MD, MSc, FEB(ORL-HNS), Consultant Otolaryngologist - Head and Neck Surgeon, Hygeia Hospital, Athens, Greece
Vlachos Konstantinos	Consultant Neurosurgeon, Department of Neurosurgery, KAT General Hospital, Athens, Greece
Xenaki Vassiliki	Neurosurgeon, General District Hospital of Nikaia - Piraeus, Greece



General Information

QR CODES FOR COURSE ADMISSION

Each registered participant will receive in an e-mail sent by the secretariat, the personal QR code to be able to enter the course area and attend the pre-selected sessions. It is mandatory for participants to scan their QR code at the entrance of the course halls. Only participants with personalized QR codes will be able to access the sessions halls and the exhibition area.

CERTIFICATE OF ATTENDANCE

Participants will receive their certificate of attendance by e-mail, after the end of the course and after having completed the electronic evaluation. ***In order for participants to receive the certificate of attendance, they are required by the National Organization for Medicines (EOF) to have attended 60% of the scientific program (12,5 hours).***

PRESENTATIONS RECEPTION DESK

The presentations reception desk of the course will be available for the duration of the congress to receive the speakers' presentations. Speakers are required to deliver their presentations (USB stick or CD-ROM) on-time, at least one (1) hour before the start of their lecture.

COURSE SECRETARIAT SERVICE HOURS

Tuesday, 1 June 2021	07:30 - 19:00
Wednesday, 2 June 2021	07:45 - 18:30

LANGUAGE

The official language of the course is English. There will be no simultaneous translation.

HALLS

Services	Hall	Level
Theoretical Sessions	Aula	2
Hands-on Sessions	Lab	0

Atron

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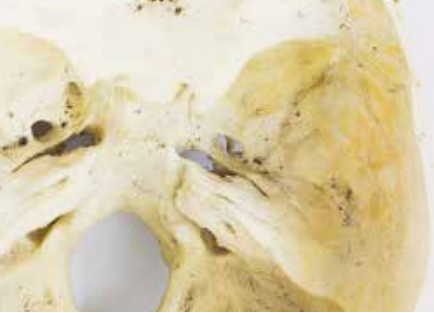
CranioPEEK 3D™

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Diamond cutting instruments
for micro surgery



ATHENS SKULL BASE Hands On COURSE

Acknowledgments

The Hellenic Neurosurgical Society would like to thank the following companies that contributed greatly to the success of the Athens Skull Base Hands on Course.

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SURGIFLO™ Hemostatic Matrix works fast to make things clear.

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Achieves visibility fast

- Hemostasis achieved within 60 seconds^{3†}

Thicker next generation matrix⁴ is ideal for difficult-to-access areas

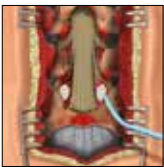
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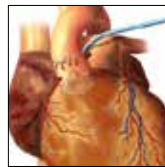
Ideal for difficult-to-access areas



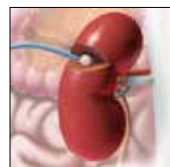
Epidural gutter



Tumour bed



Difficult-to-access cardiac



Solid organ

References: **1.** SURGIFLO™ Hemostatic Matrix Kit with Thrombin [instructions for use]. Somerville, NJ: Ethicon, Inc; 2014. **2.** Data on File. Ethicon, Inc. Time Motion Study Statistical Summary. FeltonWillis; July 13, 2015. **3.** Data on File. Ethicon, Inc. Evaluation of the dose response curve for hemostatic efficacy of SURGIFLO™ next generation mixed with thrombin: report NG_162. oCTOBER 10, 2013. **4.** Data on File. Ethicon, Inc. Gelatin Paste Density in SURGIFLO Next Generation Product: Memorandum on Gelatin Density. Ethicon, Inc.; 03 March 2011. **5.** Data on file. Ethicon, Inc. Measurements of viscosity and Thrombin activity of SURGIFLO 2993 as compared to FLOSEAL over time. April 7, 2013. **6.** David G, Lim S, Gunnarsson C, Kocharian R, Roy S. Similar patient outcomes yet defferent hospital costs between flowable hemostatic agents. J Med Econ 2015:1-11

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