



Hellenic
Neurosurgical
Society

3rd Athens
Cerebral Vascular and Endovascular
Hands-on Course

Course Director:
Prof. Vasileios Panagiotopoulos

24 - 25
April 2026



Secretariat:
es³p

PROGRAM

Venue:
neuro**lab**



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WELCOME ADDRESS

Dear colleagues,
Dear friends,

The Hellenic Neurosurgical Society is proud to announce the third vascular and endovascular Hands-On course in Athens.

It is true that only a limited number of neurosurgeons have practical experience in vascular and endovascular treatment strategies. Especially young Neurosurgeons, lack insights into the changes and challenges of endovascular therapies thus limiting their Neurosurgical competence.

This course aims at young specialist neurosurgeons and residents as well as neuroradiologists who wish to achieve a microvascular knowledge and understanding of current vascular and endovascular treatment of brain aneurysms.

The faculty consists of experienced vascular and hybrid neurosurgeons, as well as interventional neuroradiologists with a vast experience in endovascular field.

We are looking forward to welcoming you in Athens.



Vasileios Panagiotopoulos, MD, PhD

Professor of Neurosurgery,
University Hospital of Patras, Greece
Course Director



**Hellenic
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3rd Athens
Cerebral Vascular and Endovascular
Hands-on Course

COMMITTEES

CHAIR - COURSE DIRECTOR

Vasileios Panagiotopoulos

Professor of Neurosurgery, University Hospital of Patras, Greece

MEMBERS OF THE ORGANIZING COMMITTEE

Aristeidis Prassas

Spyridon Voulgaris

Parmenion Tsitsopoulos

Theofilos Palaiologos

Georgios Alexiou

Stefanos Korfias

Moschos Fratzoglou

ORGANIZATION



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Society**

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3rd Athens

Cerebral Vascular and Endovascular

Hands-on Course

Hellenic
Neurosurgical
Society



PROGRAM





FRIDAY 24 APRIL 2026

- 08:00 - 08:30** Registration
- 08:30 - 08:40** Welcome
Aristeidis Prassas
President of the Hellenic Neurosurgical Society
- 08:40 - 08:50** Introduction
Vasileios Panagiotopoulos
Course Director

ENDOVASCULAR SESSION

- 08:50 - 10:05** **Theoretical Session 1**
- 08:50 - 09:05** Hybrid vascular (*angiographic & cadaveric*) anatomy of the aortic arch & brain
P. Zampakis
- 09:05 - 09:20** Endovascular equipment. Access (*femoral, radial, aortic arch, carotid, aneurysm*). Basic catheterization and embolization techniques for brain aneurysms. How I do it
P. Primikiris
- 09:20 - 09:35** Stent -assisted coiling in ruptured Brain Aneurysm
V. Katsaridis
- 09:35 - 09:50** Ruptured Brain Aneurysms: diagnosis and treatment guidelines-Indications for endovascular treatment. Clipping vs Coiling
A. Mitsos
- 09:50 - 10:05** Vasospasm: incidence and current treatment options. The role of endovascular management
T. Papisilekas

Discussion
- 10:05 - 10:30** Coffee break
- 10:30 - 13:00** **Hands - On Session 1**
Endovascular simulator (*physical*)
Clipping on Brain Models
Instructors: A. Andreou, E. Archontakis, K. Fountas, V. Katsaridis, G. Magoufis, A. Mitsos, V. Panagiotopoulos, P. Papanagiotou, T. Papisilekas, P. Primikiris
- 13:00 - 13:40** Light Lunch



FRIDAY 24 APRIL 2026

13:40 - 15:40 **Theoretical Session 2**

13:40 - 13:55 Perspective of Vascular and Endovascular training in Europe and USA
K. Fountas

13:55 - 14:10 Advanced endovascular techniques: Endovascular devices. How I do it
E. Archontakis

14:10 - 14:25 Complications of endovascular treatment and their management
V. Panagiotopoulos

14:25 - 14:40 The role of preoperative imaging in acute ischemic stroke management
P. Zampakis

14:40 - 14:55 The role of embolization in chronic subdural hematomas
G. Magoufis

14:55 - 15:10 Hybrid Operating Room. Future perspectives in aneurysm treatment
A. Andreou

15:10 - 15:25 Techniques of Mechanical thrombectomy
P. Papanagiotou

Discussion

15:25 - 16:00 Coffee break

16:00 - 19:00 **Hands - On Session 2**

Endovascular simulator (*visual*) - (*physical*)

Preparation of placentas (*How we do it*)

Instructors: **A. Andreou, E. Archontakis, K. Fountas, V. Katsaridis, G. Magoufis, A. Mitsos, V. Panagiotopoulos, P. Papanagiotou, T. Papasilekas, P. Primikiris**

19:00 - 19:20 **Summary Day 1**
Closing remarks



SATURDAY 25 APRIL 2026

VASCULAR SESSION

- 08:00 - 09:15** **Theoretical Session 3**
- 08:00 - 08:15** Use of Vascular microsurgical equipment
T. Papisilekas
- 08:15 - 08:30** Splitting the Sylvian Fissure
N. Foroglou
- 08:30 - 08:45** Anterior Circulation Aneurysms: Anatomy - Surgical Approaches
M. Fratzoglou
- 08:45 - 09:00** Posterior Circulation Aneurysm: Anatomy - Surgical Approaches
A. Andreou
- 09:00 - 09:15** Clipping of previously embolized brain Aneurysms
V. Panagiotopoulos
- Discussion*
- 09:15 - 09:45** Coffee break
- 09:45 - 13:00** **Hands - On Session 3**
Clipping on Brain Models
Instructors: **A. Andreou, N. Foroglou, M. Fratzoglou,**
V. Panagiotopoulos, T. Papisilekas,
P. Papadopoulos – Manolarakis, M. E. Sakellaridou
- 13:00 - 13:30** Light Lunch



SATURDAY 25 APRIL 2026

13:30 - 15:00 Theoretical Session 4

13:30 - 13:45 Brain AVM Microsurgical Resection
A. Andreou

13:45 - 14:00 Brain AVM Endovascular Management
V. Panagiotopoulos

14:00 - 14:15 Brain AVM SRS Management
A. Andreou

14:15 - 14:30 Supratentorial Brain CM Microsurgical Excision
M. Fratzoglou

14:30 - 14:45 Complications of microsurgery in vascular Brain Lesions and
their management
N. Foroglou

Discussion

14:45 - 15:15 Coffee break

15:15 - 18:15 Hands - On Session 4

Placenta (*microdissection*)

Instructors: **A. Andreou, N. Foroglou, M. Fratzoglou,
V. Panagiotopoulos, P. Papadopoulos – Manolarakis,
M. E. Sakellaridou**

18:15 - 18:30 Summary Day 2



SPEAKERS - INSTRUCTORS

Alexandros Andreou MD, PhD

Director and Head, Department of Neurosurgery and Interventional Neuroradiology, Hygeia Hospital, Athens, Greece

Eftychios Archontakis

Head of Interventional Neuroradiology, Red Cross Hospital "Korgialenio Benakio", Athens, Greece

Nikolaos Foroglou

Professor of Neurosurgery, School of Medicine, Aristotle University of Thessaloniki, Department of Neurosurgery, AHEPA University Hospital, Thessaloniki, Greece

Konstantinos Fountas

Professor of Neurosurgery, Medical School University of Thessaly, Head of the Department of Neurosurgery, Larissa University Hospital, Larissa, Greece

Moschos K. Fratzoglou MD, PhD

Consultant Neurosurgeon, Director, Neurosurgical Department, General District Hospital of Nikaia, Piraeus, Greece

Vasileios Katsaridis MD, PhD

Neurosurgeon, Director, Stroke Center, Interbalkan Medical Center, Thessaloniki, Greece

Georgios Magoufis MD, PhD

Assistant Professor of Interventional Neuroradiology, National & Kapodistrian University of Athens, "Attikon" University Hospital, Director of Interventional Neuroradiology Department, Metropolitan Hospital, Athens, Greece,

Aristotelis Mitsos MD, MSc, PhD

Colonel of Hellenic Army, Consultant Neurosurgeon, Department of Neurosurgery and Neuroendovascular Surgery, 401 General Army Hospital of Athens, Athens, Greece

Vasileios Panagiotopoulos MD, PhD

Professor of Neurosurgery & Endovascular Neurosurgery, University Hospital of Patras, Patra, Greece

Panagiotis Papadopoulos – Manolarakis MD, MSc, PhD

Locum Consultant Neurosurgeon, Neurosurgical Department, General Hospital of Nikaia - Piraeus, Greece



SPEAKERS - INSTRUCTORS

Panagiotis Papanagiotou

Professor of Radiology, National & Kapodistrian University of Athens, Professor of Neuroradiology, Hospital Bremen-Mitte, Germany

Themistoklis I. Papasilekas MD, MSc(Oxon), PhD

Attending Neurosurgeon, Department of Neurosurgery, Athens University Medical School, Evangelismos General Hospital, Athens, Greece

Panagiotis Primikiris MD, PhD

Endovascular Neurosurgeon, Department of Interventional Neuroradiology, Athens Medical Center, Athens, Greece

Maria – Eleni Sakellaridou MD

Consultant Neurosurgeon, Neurosurgical Department, General Hospital of Nikaia - Piraeus, Greece

Petros Zampakis

Professor of Interventional Neuroradiology, University of Patras, Patra, Greece



GENERAL INFORMATION

COURSE SECRETARIAT



7 Sevastoupoleos Str., 11526, Athens
T: +30 210 748 6999
@ info@esp.events

COURSE SECRETARIAT SERVICE HOURS

| | |
|-------------------------------|---------------------|
| Friday 24 April 2026 | 8:00 - 20:10 |
| Saturday 25 April 2026 | 8:00 - 18:30 |

PRESENTATIONS RECEPTION DESK

The presentations reception desk will be available for the duration of the course to receive the speakers' presentations. Speakers are required to deliver their presentations in a flash drive, on-time and at least 30 minutes before the start of their lecture.

VENUE



7 Sevastoupoleos Str., 11526, Athens
T: +30 210 748 8999
@ info@neurolab.edu.gr



QR CODES FOR COURSE ADMISSION

Each registered participant will receive in an e-mail sent by the course secretariat, with the personalized QR code for admission in the course areas and attendance of the pre-selected sessions. It is mandatory for participants to present their QR code at the entrance of each course area. Only participants with a personalized QR code will be able to access the sessions halls and the exhibition area.

| Services | Venue | Hall | Level |
|----------------------|----------|--|-------------|
| Theoretical Sessions | NEUROLAB | PERNECZKY Lecture Room | 6 |
| Hands-on Sessions | NEUROLAB | SYLVIVS Dissection Room & WILLIS Dissection Room | 1 & 2 |

CME CREDITS

The 3rd Athens Cerebral Vascular and Endovascular Hands-on Course, 24-25/04/2026 has been accredited by the Panhellenic Medical Association (PHMA) with 15 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-internationalactivities.



CERTIFICATES OF ATTENDANCE

Participants will receive their certificate of attendance after the end of the course and after having completed the 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 (10 hours).

LANGUAGE

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



ACKNOWLEDGMENTS

The Hellenic Neurosurgical Society would like to thank the following companies that contributed greatly to the success of the 3rd Athens Cerebral Vascular and Endovascular Hands On Course.

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