

23rd and 24th
October 2026
neuro^olab



1st Athens SEVEN GLIOMAS SURGERY COURSE

Organized by: 2nd Department of Neurosurgery and Neurotraumatology
University of Athens

SCIENTIFIC PROGRAMME

1st Athens Seven Gliomas Surgery Course

Friday 23 October 2026 – Saturday 24 October 2026

VENUE

NEUROLAB
7, Sevastoupoleos Str
11526 Athens, Greece

ORGANIZER

2nd Department of Neurosurgery
and Neurotraumatology University
of Athens

SECRETARIAT

ESP EVENT MANAGEMENT
info@esp.events
<https://www.esp.events>

Welcome to Athens



Dear Colleagues,

It is our great pleasure to invite you to Athens, Greece, for the Seven Gliomas Surgery Course to be held on October 23–24, 2026.

This intensive two-day course is designed for mid- to senior-level neurosurgical residents and young specialists with a particular interest in neuro-oncology and glioma surgery. Our goal is to provide participants with a comprehensive understanding of the modern principles and practical aspects of glioma surgery through a combination of didactic lectures, interactive discussions, and hands-on cadaveric workshops.

The course will feature an international faculty of leading experts in the field, who will share their experience and insights on state-of-the-art techniques for both awake and asleep brain mapping. Particular emphasis will be placed on the application of functional mapping, strategic planning, and the nuances involved in the surgical management of different glioma subtypes.

Our cadaveric sessions will provide a unique, topology- and network-driven approach to brain mapping. Participants will work on cadaveric hemispheres to correlate mapping paradigms with true cortical–subcortical anatomy based on tumor location. A focused white matter dissection workshop will further highlight the major lateral pathways essential for safe subcortical mapping and optimal onco-functional balance.

By the end of the course, participants will have:

- A clear understanding of the fundamental principles of glioma surgery.
- In-depth knowledge of techniques and tenets for both awake and asleep intraoperative mapping.
- Practical, ready-to-apply insights into case selection, intraoperative decision-making, and tailoring surgical strategies to individual patients.
- Hands-on experience correlating mapping paradigms with true cortical and subcortical anatomy through cadaveric exploration and white matter dissection.

Beyond its scientific content, the course will offer the opportunity to exchange ideas and experiences with colleagues from around the world, in the inspiring setting of Athens, a city rich in history and scientific tradition.

We look forward to welcoming you in Athens.

Warm regards,



Lampis STAVRINOU



Aristotelis KALYVAS

Practical information

DATE & TIME	Friday 23 October 2026, 08:00 – Saturday 24 October 2026, 19:30 (Europe/Athens)
VENUE	NEUROLAB 7, Sevastoupoleos Str, Athens 11526, Greece https://neurolab.edu.gr info@neurolab.edu.gr
ORGANIZER	2nd Department of Neurosurgery and Neurotraumatology University of Athens
REGISTRATION	Registration for 1st Athens Seven Gliomas Surgery Course (EANS Member)— 1,050.00 € (until 23/10/2026) Registration for 1st Athens Seven Gliomas Surgery Course— 1,250.00 € (until 23/10/2026)
SECRETARIAT	ESP EVENT MANAGEMENT · info@esp.events · +30 697 876 3739
WEBSITE	https://www.esp.events/event/1st-athens-seven-gliomas-surgery-course-1

7 Gliomas Cadaveric Workshop – NeuroLab Athens

As part of the 1st Athens Seven Gliomas Surgery Course, participants will take part in a dedicated cadaveric white matter dissection workshop at NeuroLab Athens, a state-of-the-art surgical training facility. Working on prepared cadaveric hemispheres, attendees will study the cortical and subcortical anatomy that underpins safe glioma surgery.

Guided by an international faculty of experienced neurosurgeons, participants will follow the major lateral white matter pathways step by step. They will learn how these tracts relate to tumor location and how they are identified during awake and asleep brain mapping. The workshop connects intraoperative mapping paradigms directly with the true anatomy, so that functional boundaries become clear and surgical decisions are better informed.

Each participant will have hands-on time at the dissection table, with close supervision and time for discussion. The emphasis is on the practical goal of every glioma resection: maximal extent of resection while preserving function, known as the onco-functional balance.

The workshop is designed for mid- to senior-level neurosurgical residents and young specialists with an interest in neuro-oncology. Places are limited to keep the experience personal and interactive.

Talks

Friday 23 October 2026		19 talks
08:00–08:30	Reception 3rd Floor - Penfield Lounge · 30 min	
08:00–08:30	Registration	30 min
08:30–09:00	Welcome 6th Floor - Perneczky Lecture Room · 30 min	
08:30–08:45	Welcome Address Αριστείδης ΠΡΑΣΣΑΣ	15 min
08:45–09:00	Welcome Address Francesco SALA	15 min
09:00–11:45	TS1 Cerebral anatomy and mapping foundations 6th Floor - Perneczky Lecture Room · 2 h 45 min	
09:00–09:45	Surface and Gross Anatomy of the Cerebrum with radiological correlation Αριστοτέλης ΚΑΛΥΒΑΣ	45 min
10:00–10:45	White matter pathways beneath the lateral cerebral surface Αριστοτέλης ΚΑΛΥΒΑΣ	45 min
10:45–11:30	Anatomy of the medial temporal lobe Christos KOUTSARNAKIS	45 min
OTHER ACTIVITIES		
11:30–12:00	Coffee break 5th Floor - Wernicke Lounge	30 min
12:00–12:45	PS1 Hands - On Session 1 2nd Floor - Willis Cadaver Lab · 45 min	
12:00–12:45	Cadaveric exploration of cortical anatomy Αριστοτέλης ΚΑΛΥΒΑΣ	45 min
OTHER ACTIVITIES		
12:45–14:00	Lunch break 5th Floor - Wernicke Lounge	75 min
14:00–16:45	TS2 Cortical mapping and preparation for fiber dissection 6th Floor - Perneczky Lecture Room · 2 h 45 min	
14:00–14:30	Principles of glioma surgery Νικόλαος ΦΟΡΟΓΛΟΥ	30 min
14:30–15:00	Principles of Intraoperative Brain Mapping for beginners Κωνσταντίνος ΠΑΠΑΔΟΠΟΥΛΟΣ	30 min
15:00–15:30	Principles of Asleep Brain Mapping Francesco SALA	30 min
15:30–16:00	Principles of Awake Brain Mapping Mitchel S. BERGER	30 min
16:00–16:30	Functional Testing for Brain Mapping Ευαγγελία ΛΙΟΥΤΑ	30 min

OTHER ACTIVITIES		
16:30–17:00	Coffee break 5th Floor - Wernicke Lounge	30 min
17:00–18:00	PS2 Hands - On Session 2 2nd Floor - Willis Cadaver Lab · 1 h	
17:00–18:00	Practical guide to cortical brain mapping Lorenzo BELLO, Mitchel S. BERGER	60 min
17:30–18:00	Motor, premotor and supplementary motor areas Lorenzo BELLO, Mitchel S. BERGER	30 min
18:00–19:00	PS3 Hands - On Session 3 2nd Floor - Willis Cadaver Lab · 1 h	
18:00–19:00	Preparing the hemisphere for white matter dissection Αριστοτέλης ΚΑΛΥΒΑΣ	60 min
19:00–19:30	CD1 Case Discussion 6th Floor - Perneczky Lecture Room · 30 min	
19:00–19:30	How cortical mapping changes the operative plan	30 min

09:00–10:30	TS3 Surgical scenarios and white matter anatomy 6th Floor - Perneczky Lecture Room · 1 h 30 min	
09:00–09:30	Frontal motor, premotor and supplementary motor area gliomas Lorenzo BELLO	30 min
09:30–10:00	Temporal gliomas Κωνσταντίνος ΦΟΥΝΤΑΣ	30 min
10:00–10:30	Insular and operculoinsular gliomas Mitchel S. BERGER	30 min

OTHER ACTIVITIES

10:30–11:00	<i>Coffee break</i> 5th Floor - Wernicke Lounge	30 min
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11:00–14:00 PS4 Hands - On Session 4
 2nd Floor - Willis Cadaver Lab · 3 h

11:00–11:30	Cadaveric white matter dissection from lateral to medial Αριστοτέλης ΚΑΛΥΒΑΣ, Χρήστος ΚΟΥΤΣΑΡΝΑΚΗΣ	30 min
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OTHER ACTIVITIES

14:00–15:00	<i>Lunch break</i> 5th Floor - Wernicke Lounge	60 min
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15:00–17:15 TS4 Posterior networks and mapping during resection
 6th Floor - Perneczky Lecture Room · 2 h 15 min

15:00–15:30	Parietal gliomas Λάμπης ΣΤΑΥΡΙΝΟΥ	30 min
15:30–16:00	TPO junction gliomas: mapping intersecting networks	30 min
16:00–16:30	Thalamic gliomas Παντελής ΣΤΑΥΡΙΝΟΥ	30 min
16:30–17:00	Callosal and butterfly gliomas Αριστοτέλης ΦΙΛΙΠΠΙΔΗΣ	30 min

OTHER ACTIVITIES

17:00–17:30	<i>Coffee break</i> 5th Floor - Wernicke Lounge	30 min
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17:30–19:30 CD2 Case Discussion
 6th Floor - Perneczky Lecture Room · 2 h

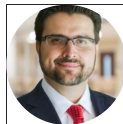
17:30–18:00	From cortical entry to subcortical limits of resection	30 min
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Faculty



Aristeidis PRASSAS

Director of Neurosurgery (NHS), Papageorgiou General Hospital, Thessaloniki, President of the Hellenic Neurosurgical Society



Aristotelis FILIPPIDIS

MD, PhD, Neurosurgeon, Ascension St. Vincent's Spine & Brain Neurosurgery – Riverside, Jacksonville, FL, USA



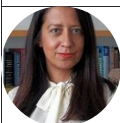
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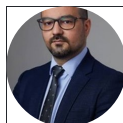
Christos KOUTSARNAKIS

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Evangelia LIOUTA

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Evangelos KOGIAS

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Francesco SALA

President, European Association of Neurosurgical Societies (EANS)



Konstantinos FOUNTAS

MD, PhD, IFAANS, Professor of Neurosurgery, University of Thessaly, Head of the Department of Neurosurgery, Larissa University Hospital, Larissa, Greece



Konstantinos PAPADOPOULOS

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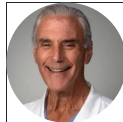
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Lorenzo BELLO

MD, Neurosurgical Oncology, Dept of Oncology and Hemato-Oncology, Università degli Studi di Milano, IRCCS Galeazzi Sant'Ambrogio, Milano, Italy



Mitchel S. BERGER

MD, Berthold and Belle N. Guggenhime Professor of Neurological Surgery, Department of Neurological Surgery, University of California, San Francisco, Director, UCSF Brain Tumor Center, San Francisco, CA, USA



Nikolaos FOROGLOU

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