

### Operational Programme Human Resources Development, Education and Lifelong Learning



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Human Resources and Social Cohesion Programme







# **Neurosurgery Novel Advancements**

## **Seminar**

Ioannina, Greece

March 17-21, 2025

**Visiting Prof. Wilheim Eisner** 

Medizinische Universität Innsbruck, Austria

#### **AGENDA**

#### Monday, MARCH 17, 2025

**Introduction - Program Objectives** 

Lecture: PhD Program - Stereotactic procedures and accuracy

Factors affecting accuracy - methods to be utilized

Networking with the staff of the department

Privatissimum for PhD students

#### Literature review

This program is co-financed by Greece and the European Union (European Social Fund- ESF) through the Operational Programme «Human Resources Development, Education and Lifelong Learning 2014-2020» in the context of the project "Neurosurgery Novel Advancements" (MIS 5162213).

This program is co-financed by the European Union (European Social Fund- ESF) and Greece through the Operational Programme "Human Resources and Social Cohesion", " $E\Sigma\Pi A$  2021-2027", in the context of the project "Support for Internationalization Activities of the University of Ioannina, Neurosurgery novel advancements" – MIS: 6004807.



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## Tuesday, MARCH 18, 2025

Lecture on intraoperative electrophysiology and training of the team

**Workshop on Intraoperative Neuromonitoring** 

**Adaptation of IOM Device** 

#### Wednesday, MARCH 19, 2025

Introduction in awake craniotomy with adaptation of the surgical procedure

Electrophysiology, Neuropsychology, Anaesthesia

Thursday, MARCH 20, 2025

Lecture on DBS surgery and discussion of indications beyond PD, ET, Dyt.

#### **Friday, MARCH 21, 2025**

Privatissimum for PhD students

Presentations from PhD students (Pantelis Bagiorgas, Eleni Romeo, Jetmira Kerxhaliu)

Discussion of study results on surgeries in Ioannina – Innsbruck – Zurich Literature review

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#### **Local Scientific Committee**

Spyridon Voulgaris Prof. of Neurosurgery, University of Ioannina Georgios Alexiou Assoc. Prof. of Neurosurgery, University of Ioannina

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