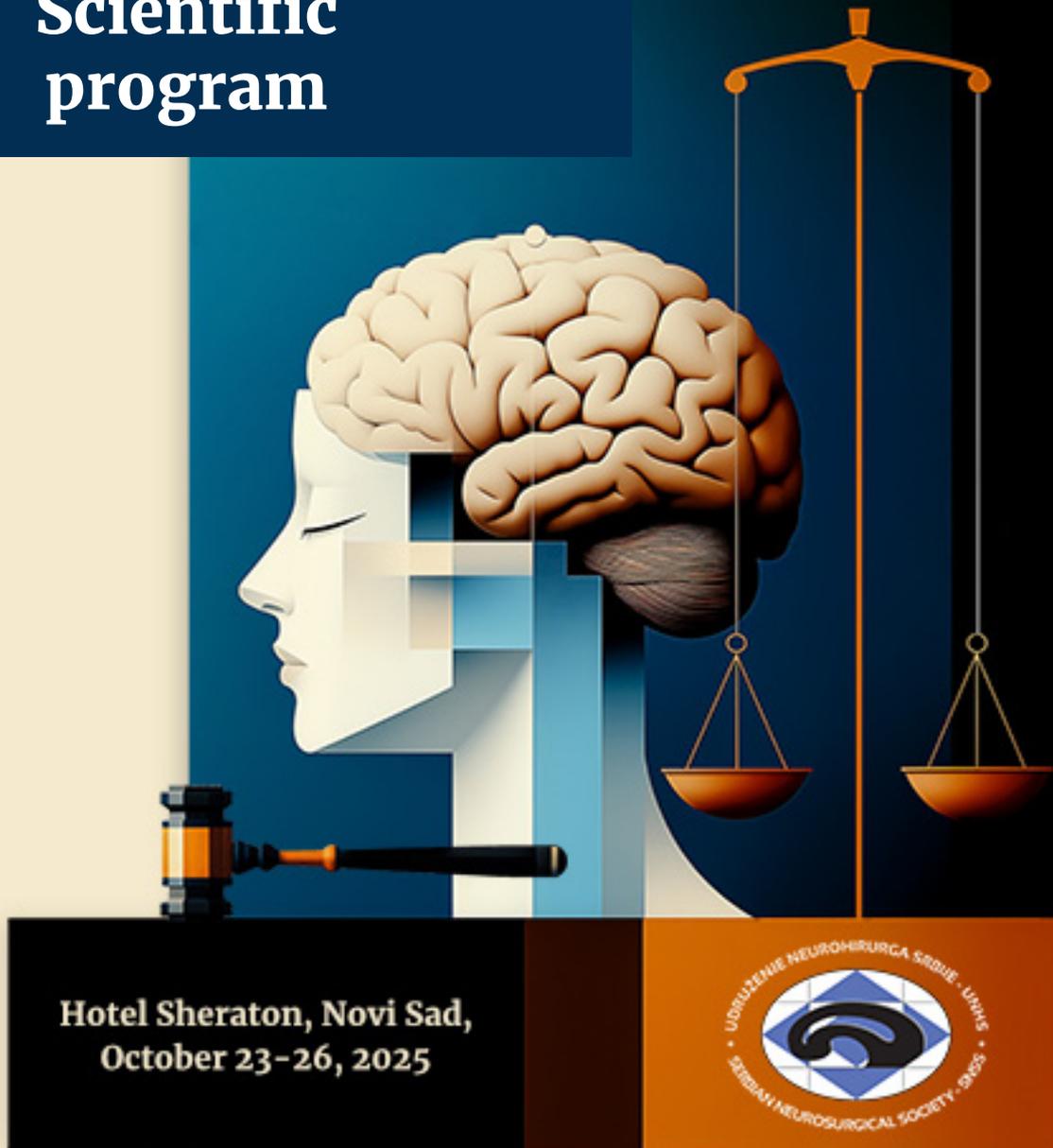


Ethico-legal aspects of neurosurgery in the 21st century: Challenges and opportunities

Scientific program



Hotel Sheraton, Novi Sad,
October 23-26, 2025



Host: Clinic for Neurosurgery, University Clinical Center of Vojvodina
Joint venture with the



THE EUROPEAN ASSOCIATION
OF NEUROSURGICAL SOCIETIES

EANS
Ethico-Legal Committee



Turkish
Neurosurgical
Society



Southeast Europe
Neurosurgical Society
- SeENS

102nd Anniversary of Neurosurgery in Serbia
63rd Anniversary of the Clinic for Neurosurgery, University Clinical Center of Vojvodina





Outline of the Scientific Program

Thursday · October 23rd · 2025

Hall 1

Hall 2

Hall 3





Friday · October 24th · 2025

Hall 1

Hall 2

Hall 3

09.00-11.45	General Scientific Session 1		
11.45-12.00	Coffee break		
12.00-14.15	General Scientific Session 2		
14.15-15.00	Lunch		
15.00-16.30	Parallel session 1 Ethico-legal aspects in spinal neurosurgery	Parallel session 2 - Young neurosurgeon specialists view	
18.00	Opening ceremony		
19.30	Participants' meet&greet, Hotel Sheraton		
20.00	Faculty dinner, Restaurant Suvenir		

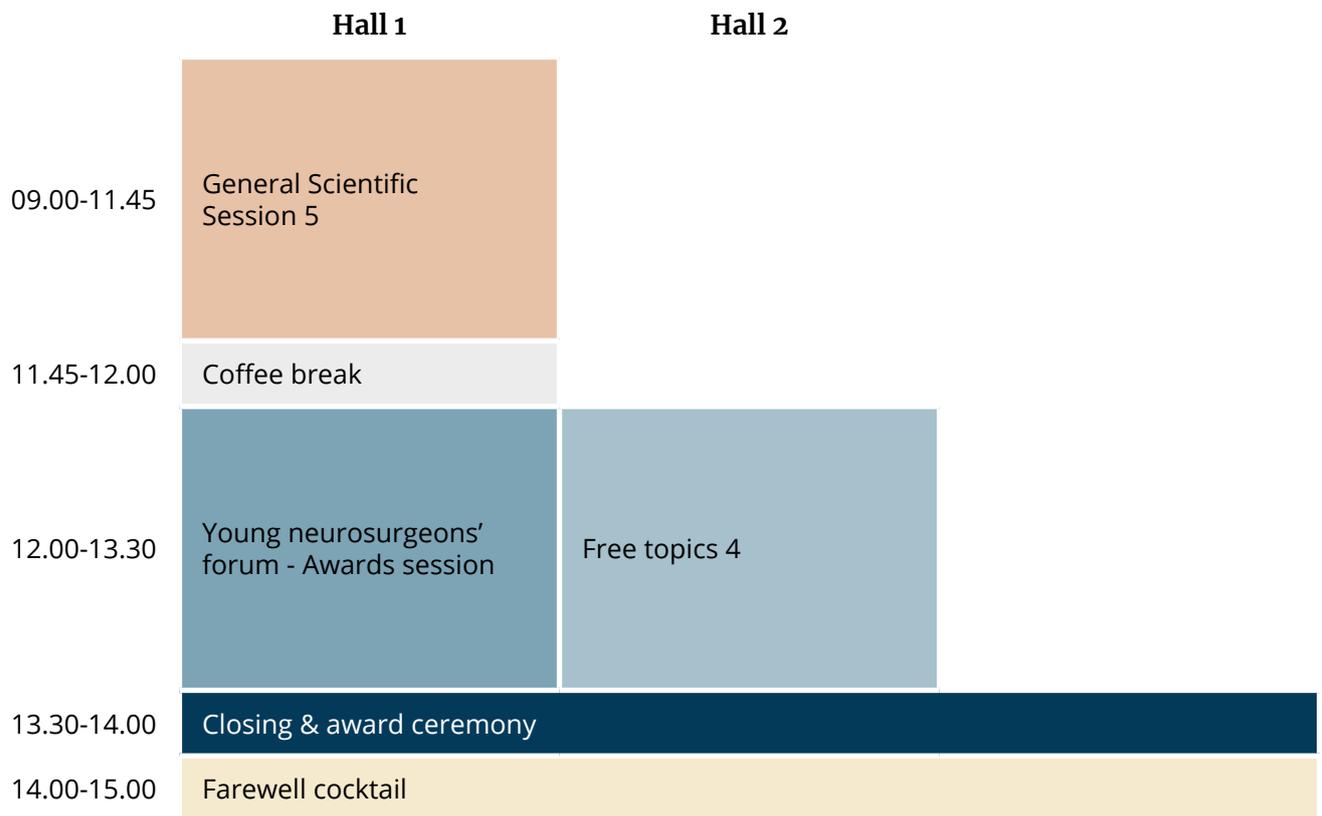


Saturday · October 25th · 2025

	Hall 1	Hall 2	Hall 3
09.00-11.15	General Scientific Session 3	Nursing symposium	
11.15-11.30	Coffee break		
11.30-13.45	General Scientific Session 4		
13.45-14.15	Lunch		
14.15-16.45	Parallel session 3		Parallel session 4
16.45-17.00	Coffee break		
17.00-19.00	Free topics 1	Free topics 2	Free topics 3
20.30	Networking dinner, Restaurant Ribarac		



Sunday · October 26th · 2025





Thursday · October 23rd · 2025

Hall 1

9.45-10.00	Opening remarks
10.00-18.00	SPECIAL SESSION Scientific writing and ethics in publishing in neurosurgery Target group: Young neurosurgeons & Medical students
10.00-10.10	Welcome and introduction Lukas Rasulic
10.10-11.00	Scientific research in neurosurgery: facing the 21st century's ethical challenges: Round table Andreas Demetriades, Lukas Rasulic, Tiit Mathiesen, Ihsan Solaroglu
11.00-10.30	Topic, title, abstract, keywords, authors, affiliations and author contributions Milan Lepic
11.30-12.00	Introduction: From an idea to the literature search, Structure, PubMed and MeSH terms, Alternative sources, Title and abstract screening, Writing the Introduction, Reference management and citing, Plagiarism Stefan Mandic Rajcevic
12.00-12.30	Coffee break
12.30-13.30	Material and methods: Structure, Types of studies, Ethical approval and informed consent, Statistics Reproducibility Milan Lepic
13.30-14.30	Results: Structure, Tables, Figures, Descriptions, Interpretation of results Stefan Mandic Rajcevic
14.30-15.30	Lunch
15.30-16.30	Discussion and Conclusions: Structure, Introduction vs Discussion, Study limitations, Future studies, Lazy writing



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Hall 1

16.30-18.00	MASTERCLASS SESSION
16.30-16.50	Importance of Publishing: Insight into the Functioning of a Scientific Journal Lukas Rasulic
16.50-17.10	Scientific plagiarism Andreas Demetriades
17.10-17.30	Ethics in publishing Tiit Mathiesen
17.30-17.50	How to convince the reviewer? Ihsan Solaroglu
17.50-18.00	Q&A; Participants' feedback Closing remarks Lukas Rasulic



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Hall 2

10.30-18.00	SPECIAL SESSION Navigating Ethicolegal Considerations in Global Neurosurgery Collaborations: An LMIC Perspective This special session aims to explore the unique challenges, opportunities, and perspectives LMICs in the context of global neurosurgery collaborations. The session will provide a platform for knowledge sharing, networking, and developing collaborative strategies that can enhance neurosurgical care in LMICs. Target group: Neurosurgeons, Medical professionals involved in global health, Healthcare policymakers, Researchers, Students interested in neurosurgery and global health
10.30-11.00	Opening remarks and introduction to the session objectives Magnus Tisell, Lukas Rasulic, Andreas Demetriades, Jesus Lafuente, Jamil Rzaev
11.00-11.30	Current Landscape of Neurosurgery in LMICs - Overview of neurosurgical resources, needs, and challenges in LMICs Magnus Tisell
11.30-13.00	Panel Discussion: Ethico-legal Aspects of Opportunities for Collaboration All speakers
13.00-14.00	Lunch
14.00-15.00	Case Studies of Successful Collaborations - Presentations of successful global neurosurgery initiatives and their impact on LMICs Jesus Lafuente
15.00-16.00	Workshop: Developing Sustainable Global Neurosurgery Programs - Interactive workshop focused on creating actionable plans for future collaborations Facilitators: Andreas Demetriades, Lukas Rasulic
16.00-16.15	Coffee break



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Hall 2

- 16.15-16.35 **Ethical Considerations in Global Neurosurgery - Understanding the ethical implications of international collaborations and ensuring mutual benefit**
Jamil Rzaev
- 16.35-17.00 **The scholarship of Education at the intersection of Global Neurosurgery and Ethics**
Mario Ganau
- 17.00-17.45 **Discussion Forum: Addressing Cultural Sensitivities in Global Health Initiatives - Open discussion among speakers and participants on the importance of cultural competence in collaboration efforts**
- 17.45-18.00 **Summary of key takeaways and closing remarks**

19.30 **Welcome cocktail - Hotel Sheraton**



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Hall 3

11.30-16.00	The Microsurgical Anatomy of Pathologies of Midline Structures in Neurosurgery Surgical Neuroanatomy Synergy: Serbian–Turkish Joint Session
11.30-11.50	Endoscopic Surgical Anatomy of the Ventral Skull Base: Extensions and Limitations of EESB Approaches Necmettin Tanriover
11.50-12.00	Endonasal Approach to the Jugular Foramen Ali Karadağ
12.00-12.10	Endonasal Approach to the Cavernous Sinus Buruc Erkan
12.10-12.20	Subfrontal Midline Approach Boran Urfalı
12.20-12.30	Interhemispheric Arterial Anatomy and A2 Aneurysms Baris Kucukyuruk
12.30-12.40	Midline White Matter Pathways Serhat Baydın
12.40-12.50	Classification of Cingulum Bundles Alper Akkas
12.50-13.00	Interhemispheric Approaches to the Lateral and Third Ventricles Baran Bozkurt
13.00-14.00	Lunch
14.00-14.10	Midline Approaches to the Talamus Oguz Baran
14.10-14.20	Anatomy of Internal Cerebral Veins and the Vein of Galen Ozan Baskurt
14.20-14.30	Posterior Interhemispheric Approach to the Pineal Region Orhun Mete Cevik
14.30-14.40	Supracerebellar Infratentorial Approach Dilan Özaydın



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Hall 3

- 14.40-14.50 **Telovelar Approach to the Fourth Ventricle**
Aysegul Esen Aydin
- 14.50-15.00 **Safe Entry Zones to the Brainstem**
Ozan Barut
- 15.00-15.10 **Posterior Approaches to the Foramen Magnum**
Huseyin Biceroglu
- 15.10-15.20 **Transcortical Approach to the Third and Lateral Ventricles**
Mirko Micovic
- 15.20-15.30 **The use of neuronavigation for the treatment of subcortical midline lesions in the eloquent zones**
Vojislav Bogosavljevic
- 15.30-15.40 **Endoscopic anatomy of third and lateral ventricles**
Miroslav Fimić
- 15.40-15.50 **Transcallosal vs. Transcortical Approaches to the Third and Lateral Ventricle: Indications and Anatomical Considerations**
Jovan Grujic
- 15.50-16.00 **Anatomy and functions of fornix**
Filip Pajičić
- 16.00-16.30 **Discussion**
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Hall 1

09.00-11.45	General Scientific Session 1 Moderators: Lukas Rasulic, Andreas Demetriades
09.00-09.15	SNSS Tribute lecture: Milivoje Kostic Acceptance and diffusion of Digital Health in Universal access healthcare systems: a stakeholder perspective Mario Ganau
09.15-09.30	The legal principle of “professional standard of care” with rapidly changing neurosurgical technology Andre Grotenhuis
09.30-09.45	Latests advances in Spinal Robotic surgery Jesus Lafuente
09.45-10.00	Principle-based Ethics and Moral Distress in Neurosurgery Amir Samii
10.00-10.15	Neurosurgical law suits: What procedures are at risk in Central Europe? How to avoid to be sentenced... Ulrich Sure
10.15-10.30	Ethical challenges in modern spinal and neurosurgical research Andreas Demetriades
10.30-10.45	Ethico-Legal Challenges in Neurosurgery Across the lifespan Petar Vulekovic
10.45-11.00	Arteriovenous malformations - Surgical indications, responsibilities and ethics Atul Goel
11.00-11.15	Legal, ethical and moral challenges in military neurosurgery Goran Pavlicevic
11.15-11.30	Legal and Ethical Aspects of AI Application in Neurosurgery Dragan Sikimic
11.30-11.45	Discussion
11.45-12.00	Coffee break



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Hall 1

12.00-14.15	General Scientific Session 2 Moderators: Mario Ganau, Petar Vulekovic
12.00-12.15	Surgery of benign intracranial tumors: when risk-benefit balance becomes an ethico-legal dilemma Francesco Tomasello
12.15-12.30	Ethical Implications of Innovation: Balancing Progress and Patient Safety in Nerve Surgery Lukas Rasulic
12.30-12.45	Discontinuation of care – pitfalls and practices Tiit Mathiesen
12.45-13.00	My African experiences of ethical challenges in an unfamiliar work environment Magnus Tisell
13.00-13.15	SNSS TRIBUTE: Madjid Samii Lecture New techniques and the learning curve (“How to teach and old dog new tricks”): Ethical aspects Miguel Arraez
13.15-13.30	Do Your Best - Some Medicolegal Aspects in Brain Surgery Ioan Stefan Florian
13.30-13.45	Evidence-Based Neurosurgery: It Makes Both Ethico-Legal and Economic Sense! Russell Andrews
13.45-14.00	Erosion of Ethical Values in the Commercialization of Healthcare Services Naci Balak
14.00-14.15	Discussion
14:15-15.00	Lunch
14:15-15.00	SeENS EC Business Meeting Venue: Meeting Room



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Hall 1

15.00-16.45	Parallel session 1 Ethico-legal aspects in spinal neurosurgery Moderators: Bruno Splavski, Nebojsa Stojanovic
15.00-15.15	Mistakes and complications in spinal surgery: action lines to reduce harm Alberto Delitala
15.15-15.30	Complications and pitfalls in spinal surgery Peter Banczerowski
15.30-15.45	Dilemmas and decision making in gunshot wounds of the spine Harjinder Bhatoe
15.45-16.00	Ethics in robotic spinal surgery Arya Nabavi
16.00-16.15	Spinal surgery - industrial partners/ professionalism and ethics Nebojsa Stojanovic
16.15-16.30	Anterior cervical discectomy and fusion complications Anastasia Tasiou
16.30-16.45	Technological requirements for extramedullary spinal tumors surgery in the 21st century, treatment options and outcomes Vojin Kovacevic
16.45-17.00	Discussion



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Hall 2

15.00-16.45	Parallel session 2 - Young neurosurgeon specialists view Moderators: Nikolay Velinov, Jamil Rzaev
15.00-15.15	AI in Neurosurgery: Navigating Ethical Dilemmas and Legal Boundaries Jagos Golubovic
15.15-15.30	Neurosurgery in the Third Reich - Lesson learned? Marvin Darkwah Oppong
15.30-15.45	Striving Against the Odds: Ethical Considerations in Neurosurgical Care for Patients in Advanced Stages of Disease Laurel Rauschenbach
15.45-16.00	The Role of Leadership Style in Enhancing Job Satisfaction and Reducing Turnover Among Healthcare Workers Bojan Jelaca
16.00-16.15	Contemporary Neurosurgical Training: Balancing the Skill, Patient Safety, Ethics, and Legislation Milan Lepic
16.15-16.30	Informed patient consent in peripheral nerve surgery Jovan Grujic
16.30-16.45	Discussion
18.00	Opening ceremony
18.45-19.30	Special guest lecture Ethics in life - Lessons learned from nine decades Madjid Samii
19.30	Participants' meet&greet, Hotel Sheraton
20.00	Faculty dinner, Restaurant Suvenir



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Hall 1

09.00-11.15	General Scientific Session 3 Moderators: Djula Djilvesi, Tiit Mathiesen
09.00-09.15	Presenting the data to patients and relatives. But what data? Nikolaos Foroglou
09.15-09.30	Health transformation project and defensive medicine practice among neurosurgeons in Türkiye Ihsan Soloroglu
09.30-09.45	Neurosurgery in India during COVID Times - Ethical Considerations Basant Misra
09.45-10.00	Malpractice Trends in Neurosurgery, Variations Among Countries Nejat Akalan
10.00-10.15	Ethics at the Scalpel's Edge: Neurosurgical Training in the 21st Century Katrin Rabiei
10.15-10.30	Complications in Neurosurgery: Ethical considerations, Moral obligations and Legal Liabilities Keki Turel
10.30-10.45	Neurosurgical interventions for intractable oncological pain Ido Strauss
10.45-11.00	Ethical issues and practicability: an example of one small clinical trial Jamil Rzaev
11.00-11.15	Discussion
11.15-11.30	Coffee break



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Hall 1

11.30-13.45	General Scientific Session 4 Moderators: Ioan Stefan Florian, Ihsan Solaroglu
11.30-11.45	Ethico-Legal Dimensions of the DRG System in Healthcare: Balancing Efficiency and Equity Djula Djilvesi
11.45-12.00	Ethics of innovations in Neurosurgery Mario Ammirati
12.00-12.15	Ethical considerations in the treatment of high grade gliomas VP Singh
12.15-12.30	Ethico-legal aspects of stereotactic radiosurgery Selcuk Peker
12.30-12.45	Ethical aspects of glioma resections in the right hemisphere Andrej Steno
12.45-13.00	Ethico legal aspects in the endovascular treatment of stroke Nikolay Velinov
13.00-13.15	Achievements and problems In training neurosurgical residents in Moldova - experience of 25 years of professorship Grigore Zapuhlih
13.15-13.30	Legal Issues Concerns Related to Obstetric Brachial Plexus Injuries Leandro Pretto Flores
13.30-13.45	Ethics in Neurosurgical Training Programs in Europe Ibrahim Omerhodzic
13.45-14.15	Lunch
13.45-14.15	SNSS EC Business Meeting Venue: Meeting Room



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Hall 1

14.15-16.45	Parallel session 3
14.15-14.30	Criteria for determining brain death in potential donors from a legal and ethical perspective Vesna Nikolov
14.30-14.45	Patient Autonomy, Informed Consent, and Confidentiality Goran Tasic
14.45-15.00	Medico-legal aspects in cadaveric transplantation and diagnosing brain death Aleksandar Caparoski
15.00-15.15	Legal and ethical aspects in treatment of severe neurotrauma Momir Jovanovic
15.15-15.30	Standardization of neuroanesthesia education: need or whim? Tijana Nastasovic
15.30-15.45	Ethical and Legal Challenges in Deceased Organ Donation: Balancing Consent, Transparency, and Professional Responsibilities Aleksandra Gavrilovska
15.45-16.00	Ethical and organisational problems in patient selection for intrathecal therapy in pain and spasticity Igor Nikolic
16.00-16.15	Ethico-legal aspects of transplantation after brain death Zoran Dobric
16.15-16.30	Psychology and neurosurgery – the interactive driving force Milan Spaic
16.30-16.45	Discussion
16.45-17.00	Coffee break
17.00-19.00	Free topics 1



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Hall 2

09.00-11.00	NURSING SYMPOSIUM General scientific nursing session I (10min+2min) Moderators: Žana Đurić, Emilija Ćosić, Sandra Milošević
09.00-09.12	Challenges in implementing the principle of “do no harm” in the daily practice of nurse technicians Sandra Milošević
09.12-09.24	Professional Responsibilities of Nurse Technicians: Ethical and Legal Framework in Patient Care Ksenija Kiš
09.24-09.36	Legal and Professional Responsibilities of Nurses Jelena Šuljmanac, Jelena Mitrović
09.36-09.48	Responsibilities of Nurse Technicians: Legal and Professional Considerations Jovica Đurić, Andrea Dimitrijević
09.48-10.00	Legal Aspects of Informed Consent for Patients in Neurosurgery Nataša Vučinić
10.00-10.12	Patient Privacy and Confidentiality Isidora Avramović
10.12-10.24	Safeguarding Patient Privacy and Confidentiality Violeta Vučković
10.24-10.36	Possible Errors and Medico-Legal Liability of Nurse Technicians Jasmina Mikašinović
10.36-10.48	Privacy and confidentiality of the patient Zineta Barjaktari
10.48-11.00	Errors in administering drug therapy for children with head injuries Ljubica Obrenov
11.00-11.30	Coffee break



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Hall 2

11.30-13.30	General scientific nursing session II (10min+2min) Moderators: Ivan Popović, Ljeposava Vukićević, Teodora Ranković
11.30-11.42	The role of nurse technicians in providing emotional support to patients: ethical dilemmas and challenges Teodora Ranković
11.42-11.54	Notifying Patients on the Waiting List: Communication Guidelines Dragana Nikolić
11.54-12.06	Approach to the Patient in the Terminal Phase of Neurosurgical Disease Emilija Ćosić
12.06-12.18	Approach to Patients in the Terminal Phase of Neurosurgical Disease 2 Ivan Popović
12.18-12.30	The impact of advanced technology on the ethical and legal aspects of neurosurgery Ljiljana Marić
12.30-12.42	Ethics in the Practice of Scrub Nurse Branka Kostić, Marina Stanojević
12.42-12.54	Legal Responsibilities of Nurse-Technicians at the Neurosurgery Clinic Jelena Mljailović
12.54-13.06	Health care of patients with brain tumors Jasna Meškić, Katarina Grbešić
13.06-13.18	The legal considerations surrounding a patient's informed written consent Dragana Lučić
13.18-13.30	Management of Patients in the Terminal Phase of Neurosurgical Disease Miloš Petrović
13.30-14.30	Lunch



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Hall 2

14.30-16.30	General scientific nursing session II (10min+2min) Moderators: Dragana Nikolić, Snežana Radivojević, Jelena Mijailović
14.30-14.42	Approach to the patient in the terminal phase of neurosurgical disease Snežana Radivojević
14.42-14.54	The role of the nurse technician in explaining “informed consent” to patients with acute brain syndrome at the Neurosurgery Clinic Andrea Tirkajlo
14.54-13.06	Providing Compassionate Care for Patients in the Final Stages of Life Vanja Granić
15.06-15.18	Ensuring the privacy and confidentiality of patients receiving treatment for head injuries Katarina Miljković
15.18-15.30	Medical Errors and Nurse Liability Snežana Radivojević
15.30-15.42	Participation of the nurse in communication with the patient Ljiljana Stijepovic
15.42-15.54	Legal and Ethical Guidelines for Neurotrauma Nursing Marina Kovačević
15.54-16.06	Post-operative Care for Patients after Spinal Spondylosis Surgery Nada Petrić, Robert Šarić
16.06-16.18	Ethical Principles in Research: Professional Errors, Inhumane Procedures, and Negligence Irena Mladenović
16.18-16.30	Ethical Dilemmas in Pediatric Neurosurgery: A Focus on Nursing Enisa Rizić, Milica Petričević, Milana Ratić
16.30-16.45	Closing remarks
16.45-17.00	Coffee break
17.00-19.00	Free topics 2
20.30	Networking dinner, Restaurant Ribarac



Saturday · October 25th · 2025

Hall 3

14.15-16.45	Parallel session 4
14.15-14.30	Artificial Intelligence Can Generate Fraudulent but Authentic-Looking Scientific Medical Articles: Pandora's Box Has Been Opened David Netuka
14.30-14.45	Ethical Considerations in Endovascular Thrombectomy Iago Tsertsvadze
14.45-15.00	Medico-legal characteristics of traumatic brain injury: A Croatian experience Bruno Splavski
15.00-15.15	Gamma Knife Radiosurgery for Psychiatric Disorders: General Considerations, Challenges, and Barriers to Implementation in Croatia Sergej Marasanov
15.15-15.30	Indications for SRS and Radiotherapy in Neurooncology-Dilemmas Biljana Seha
15.30-15.45	Legal and Professional Responsibilities in Neuroradiology Ivan Vukasinovic
15.45-16.00	Medico-legal aspects of iatrogenic cerebral amyloid angiopathy prevention Senta Frol
16.00-16.15	Hungarian neuroradiological experiences with an artificial intelligence (AI) based decision support system in acute stroke management Orsolya Szalmás
16.15-16.30	Metastatic brain disease, medico-legal and ethical challenges in modern therapeutic approach Momir Jovanovic
16.30-16.45	Discussion
16.45-17.00	Coffee break
17.00-19.00	Free topics 3



Sunday · October 26th · 2025

Hall 1

09.00-11.45	General Scientific Session 5 Moderators: Naci Balak, Basant Misra
09.00-09.15	The use of a blue light-405nm system in a neurosurgical department as an adjunct for lowering environmental contamination and perioperative infections Giovanni Broggi
09.15-09.30	Interdisciplinary Collaboration and Ethical Guidelines Tomislav Sajko
09.30-09.45	The Ethical and Legal Impact of Augmented Reality on Cranial Neurosurgery Sabino Luzzi
09.45-10.00	Ethico-Legal Aspects in Virtual Learning: Experience After Organizing a Series of 78 Webinars Nasser El Ghandour
10.00-10.15	Ethico-legal Aspects of Radiosurgery for Cavernous Malformations Hakan Emmez
10.15-10.30	Brain aneurysm treatment: is it focused on patient's cure? Alexandros Andreou
10.30-10.45	Treatment of hydrocephalus in end stage malignancies Laszlo Novak
10.45-11.00	Spine surgeries for money or lack of knowledge of the doctor Michael Spyrou
11.00-11.15	Pitfalls in pituitary and skull-base tumour surgery Laszlo Sipos
11.15-11.30	Discussion
11.30-12.00	Coffee break
12.00-13.30	Young neurosurgeons' forum - Awards session



Sunday · October 26th, 2025

Hall 2

12.00-13.30	Free topics 4
13.30-14.00	Closing & award ceremony
14.00-15.00	Farewell cocktail



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