

3rd Congress of Eurasian Association of Pediatric Neurosurgeons

EAPN-2026

May 31-Jun 3, 2026

Armenia Marriott Hotel Yerevan

Sunday, May 31, 2026

18:00-20:00	Welcome Reception
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Monday, Jun 1, 2026

08:30-09:30	Opening Ceremony (Tigran the Great Hall)		
09:30-10:30	Plenary Session – Oncology (Tigran the Great Hall)	09:30-10:30	Nursing Symposium (Trdat the Second Hall)
	<p>Sergey Gorelyshev (Russia) Surgical treatment of medulloblastoma in children</p> <p>Guirish Solanki (UK) Pediatric cerebellar mutism in posterior fossa medulloblastoma</p> <p>Samvel Sargsyan (Armenia) A novel approach to ICP monitoring with intraventricular tunneling in posterior fossa tumors with hydrocephalus</p> <p>Shlomi Constantini (Israel) Current approaches to pediatric craniopharyngioma</p> <p>Panel Discussion</p>		<p>Welcome & Framing the Course</p> <p>Principles of Nursing</p> <p>Hydrocephalus: From Pathophysiology to Decision-Making</p>

10:30-11:00	Tea Break			
11:00-13:00	Epilepsy Session (Tigran the Great Hall)	Craniosynostosis and Craniofacial Session (Ashot Yerkat Hall)	11:00-13:00	Nursing Symposium (Trdat the Second Hall)
	<p style="text-align: center;">William Khachatryan (Russia) Current issues in epilepsy surgery</p> <p style="text-align: center;">Alexander Dmitriev (Russia) The role of VNS therapy in the treatment of patients with drug-resistant epilepsy</p> <p style="text-align: center;">Aline Herlopian (USA) Neuromodulation in developmental and epileptic encephalopathies</p> <p style="text-align: center;">Jonathan Roth (Israel) Antiseizure medication reduction following “successful” hemispherotomy</p> <p style="text-align: center;">Jonathan Roth (Israel) Palliative hemispherotomy in bilateral encephalopathies</p> <p style="text-align: center;">Xiaolai Ye (China) Frequency-tuned and state-dependent intracranial neuromodulation</p>	<p style="text-align: center;">Guirish Solanki (UK) Posterior calvarial distraction in syndromic craniosynostosis</p> <p style="text-align: center;">Andrey Lopatin (Russia) Diffusion tensor magnetic resonance imaging in assessing the results of reconstructive cranioplasty in children with sagittal synostosis</p> <p style="text-align: center;">Paylak Sujyan (Armenia) Endoscopic management of craniosynostosis in early infancy</p> <p style="text-align: center;">Vadim Ivanov (Russia) Multidisciplinary approach to treating patients with syndromic forms of craniosynostosis</p> <p style="text-align: center;">Arsen Tadevosyan (Armenia) Injuries of the zygomatico-orbital complex in maxillofacial surgical practice</p> <p style="text-align: center;">Svetlana Trushcheleva (Russia) Morphometric and volumetric analysis of the results of surgical treatment of craniosynostosis in children over 2 years old</p>		<p>Shunts - Types, Complications & Failure Recognition</p> <p>EVD Management & ICP Monitoring</p>
13:00-14:00	Lunch Break / Industry Symposium			

14:00-16:00	Critical Care and Infection/Inflammatory Session (Tigran the Great Hall)	14:00-16:00	Nursing Symposium (Trdat the Second Hall) Infection Prevention Case-Based Panel Discussions
	<p style="text-align: center;">Harutyun Mangoyan (Armenia) Neurocritical care</p> <p style="text-align: center;">Guirish Solanki (UK) Beyond the mechanics of basilar invagination: airway protection and critical care planning in high-risk cranio-cervical junction surgery</p> <p style="text-align: center;">Mariam Avetisyan (Armenia) Pediatric neuroanesthesia in resource-limited settings: challenges, adaptations, and practical solutions from a tertiary pediatric center</p> <p style="text-align: center;">Brandon Rocque (USA) Pediatric cervical spine trauma management</p> <p style="text-align: center;">Samvel Sargsyan (Armenia) Intraoperative ultrasound navigation for precision drainage of intracranial abscesses</p> <p style="text-align: center;">Lusine Muradyan (Armenia) Late-onset neonatal sepsis with invasive pneumococcal neuroinfection and secondary staphylococcus aureus urinary tract infection and soft tissue abscess</p>		
16:00-16:30	Tea Break		
16:30-18:30	<p style="text-align: center;">AO Spine Symposium (Tigran the Great Hall)</p> <p style="text-align: center;">Alpaslan Senkoylu (Turkey) AO Spine: Advancing global spine care through education, research and community</p> <p style="text-align: center;">Marcin Czyz (United Kingdom) Primary spinal tumors in children: principles of management and contemporary challenges</p> <p style="text-align: center;">Alpaslan Senkoylu (Turkey) Pediatric scoliosis: principles of assessment and modern management strategies</p> <p style="text-align: center;">Marcel Ivanov (United Kingdom) Intramedullary spinal tumors: Surgical principles and paediatric-specific considerations</p>	16:30-18:30	Nursing Symposium (Trdat the Second Hall) Case-Based Panel (Hydrocephalus Day) Discussions The Role of the Nurse in Neuro-Rehabilitation

Tuesday, Jun 2, 2026

08:30-10:30	<p align="center">Plenary Session – Spine (Tigran the Great Hall)</p>		08:30-10:30	<p align="center">Nursing Symposium (Trdat the Second Hall)</p>	
	<p align="center">Mikhail Talabaev (Belarus) The effectiveness of selective dorsal rhizotomy in non-ambulatory patients (GMFCs IV-V)</p>			<p align="center">Postoperative Priorities in ICU/HDU/floor</p>	
	<p align="center">Karapet Antonyan (Switzerland) Spondylodiscitis: Current approaches to diagnosis and management</p>			<p align="center">Discussions</p>	
08:30-10:30	<p align="center">Marcel Ivanov (United Kingdom) Spinal navigation in modern practice: enhancing precision in instrumentation and expanding surgical possibilities</p>		08:30-10:30	<p align="center">Neuro Observations –</p>	
	<p align="center">Xiao Bo (China) Rootlet selection in selective dorsal rhizotomy practice</p>			<p align="center">Beyond the GCS</p>	
	<p align="center">Guirish Solanki (UK) DLGNT features and spinal cord lesion treatment experience</p>			<p align="center">Discussions</p>	
	<p align="center">Alexey Dubskikh (Russia) Surgical treatment of spinal tumors in children</p>				
	<p align="center">Shlomi Constantini (Israel) Pediatric intra medullary tumors: update</p>				
10:30-11:00	<p align="center">Panel Discussion</p>		10:30-11:00		
	<p align="center">Q & A</p>				
<p align="center">Tea Break</p>					

	Neurotrauma Session (Tigran the Great Hall)	Neurophysiology, Navigation and Mapping Session (Ashot Yerkat Hall)		Nursing Symposium (Trdat the Second Hall)
11:00-13:00	<p>Zhanna Semenova (Russia) Hydroxyapatite in the reconstruction of cranial defects in children: Pros and cons</p> <p>Vasiliy Byankin (Russia) Treatment of posterior fossa trauma in children</p> <p>Evgeniy Mironets (Belarus) Surgical tactics in the treatment of acute epidural hematomas in children</p> <p>Guirish Solanki (UK) Unravelling the mechanics of basilar invagination and cervical instability: A mystery solved?</p> <p>Narek Soghomonyan (Armenia) TBI and polytrauma in children: clinical problems, achievements and future prospects</p> <p>Karapet Momjyan (Armenia) Spinal trauma</p> <p>Aziz Bedioui (Tunisia) Penetrating spinal cord injury involving a palm tree thorn an exceptional case report</p>	<p>Xiao Bo (China) Quantitative analysis of stimulation thresholds in lower-extremity associated sensory roots (leasr) during SDR for spastic hemiplegia</p> <p>Ayrat Timershin (Russia) Chronic spinal stimulation in children with pelvic organ disorders</p> <p>Kirill Sysoev (Russia) Results of the use of selective dorsal rhizotomy in the treatment of spasticity in children with cerebral palsy</p> <p>Yekaterina Smolyankina (Russia) Results of selective dorsal rhizotomy for lower limb muscle spasticity in children</p> <p>Evgeniya Sereda (Russia) The difficulties of choosing a treatment method for cerebral palsy in children</p> <p>Uygun Altybaev (Uzbekistan) The role of intraoperative visual evoked potential monitoring in sellar tumor surgery</p>	11:00-13:00	<p>Pediatric Brain Tumors - Nursing Across the Pathway</p> <ul style="list-style-type: none"> • Common types of pediatric CNS tumor <ul style="list-style-type: none"> • Posterior fossa syndrome • Medulloblastoma vs low-grade glioma <p>Discussions</p> <p>Brain Tumors - Nursing Across the Pathway</p> <ul style="list-style-type: none"> • Steroid management • Chemotherapy & central line care • Long-term neurocognitive impact <p>Discussions</p>
	Q & A	Q & A		
13:00-14:00	Lunch Break			

	<p align="center">Fetal and Neonatal Session (Tigran the Great Hall)</p>	<p align="center">Dysraphism and other neural tube defects Session (Ashot Yerkat Hall)</p>		<p align="center">Nursing Symposium (Trdat the Second Hall)</p>
<p align="center">14:00-16:00</p>	<p align="center">Vasilisa Peresykina (Russia) Optimization of surgical treatment in newborns with myelomeningocele</p> <p align="center">Brandon Rocque (USA) Considerations for fetal myelomeningocele surgery</p> <p align="center">Moutasem Azzubi (Saudi Arabia) Navigating the complexity of craniopagus twin separation</p> <p align="center">Yevgeniya Berdichevskaya (Russia) Postnatal outcomes of fetal correction of spina bifida</p> <p align="center">Artur Harutyunyan (Armenia) Our clinical outcomes of large meningomyelocele defects reconstruction</p> <p align="center">Samer Elbabaa (USA) Fetal myelomeningocele closure</p>	<p align="center">Guirish Solanki (UK) Posterior calvarial augmentation in management of chiari & syringomyelia</p> <p align="center">Yevgeniya Berdichevskaya (Russia) Hydrocephalus and ventriculomegaly in spina bifida</p> <p align="center">Margar Martirosyan (Armenia) Our experience in surgical treatment of intracranial arachnoid cysts in children</p> <p align="center">Paylak Sujyan (Armenia) Staged management of hydrocephalus in preterm neonates</p> <p align="center">Guirish Solanki (UK) Retro-odontoid mass in Chiari: Unmasking the hidden dynamics at the craniovertebral junction</p> <p align="center">Makhmud Akhmediev (Uzbekistan) Surgical treatment of high spinal dysraphism in children</p>	<p align="center">14:00-16:00</p>	<p align="center">ETV & CPC – Special Focus Communication, Teamwork & Escalation Discussions</p>
<p align="center">16:00-16:30</p>	<p align="center">Tea Break</p>			
<p align="center">16:30-18:30</p>	<p align="center">Flash Oral / Abstract Presentations (Tigran the Great Hall)</p>		<p align="center">16:30-18:30</p>	<p align="center">Nursing Symposium (Trdat the Second Hall) Ethics & Family-Centered Neurosurgical Care Integrated Mega Case Simulation Discussions</p>
<p align="center">19:00-22:00</p>	<p align="center">Gala Dinner</p>			

Wednesday, Jun 3, 2026

<p>08:30-10:30</p>	<p>Plenary Session – Hydrocephalus (Tigran the Great Hall)</p>	<p>08:30-10:30</p>	<p>Nursing Symposium (Trdat the Second Hall)</p>
	<p>Benjamin Warf (United States) A global health strategy for infant hydrocephalus</p> <p>Zhanna Semenova (Russia) Post-traumatic hydrocephalus</p> <p>John Kestle (United States) Evidence for ETV and CPC in babies</p> <p>Dmitry Zinenko (Russia) Chronic forms of hydrocephalus in children</p> <p>Sergey Gorelyshev (Russia) Modern theory of cerebrospinal fluid dynamics</p> <p>Hanna Salauyeva (Belarus) Hydrocephalus after supratentorial intraventricular brain tumors removal in children</p> <p>Marek Mandera (Poland) Tectal glioma in children - what is the optimal strategy?</p> <p>Panel Discussion</p>		<p>Key learning from Day 1 and 2</p> <p>The Nurse in the Neurosurgical Operating Room</p> <p>Nurse Specialists in Neurosurgery and Neurology</p>
<p>10:30-11:00</p>	<p>Tea Break</p>		

	Oncology, Neuroendoscopy and Minimally Invasive Session (Tigran the Great Hall)	Oncology, Neuroendoscopy and Minimally Invasive Session (Ashot Yerkat Hall)		Nursing Symposium (Trdat the Second Hall)
11:00-13:00	<p>Sergey Gorelyshev (Russia) Can molecular genetics change surgical treatment tactics?</p> <p>Shlomi Constantini (Israel) Pediatric ependymomas</p> <p>Garni Barkhoudarian (USA) Multimodal management of trigeminal neuralgia, hemifacial spasm and other vascular compression syndromes</p> <p>Luca Massimi (Italy) Management of hemispheric tumors in children</p> <p>Kirill Sysoev (Russia) Spinal cord neoplasms in children: diagnostic features and surgical treatment outcomes</p> <p>Marek Mander (Poland) Pineal region tumors in children</p> <p>Artur Da Cunha (Brazil) How do we need choroid plexus?</p> <p>Q & A</p>	<p>Edisher Magalashvili (Georgia) Transorbital neuroendoscopy</p> <p>Samvel Sargsyan (Armenia) Neuroendoscopic lavage: bridging surgical and medical therapies</p> <p>Vahe Mkrtchyan (Russia) Comparative analysis of endoscopic endonasal transphenoidal and transcranial microsurgical approaches for craniopharyngeomas surgery</p> <p>Sardorkhodzha Sizdikudzhaev (Uzbekistan) The impact of intraoperative ultrasound navigation on the results of brain and upper extremity resection</p> <p>Bekzod Saidov (Uzbekistan) A sural nerve graft for autologous facial nerve reconstruction after vestibular schwannoma resection</p>	11:00-13:00	<p>Nurse Specialists in Orthopedics</p> <p>Building Integrated Services</p> <p>Leadership, Influence & Change in Practice</p> <p>Closing Session: "What Will Change on Monday?"</p>
13:00-14:00	Closing Ceremony			
14:00-18:00	Social Events			