

## WFNS Education Course

Organized by

WFNS Education & Training Committee, WFNS Young Neurosurgeons Forum,  
Uzbekistan Society of Neurosurgery

Supported by

Memorial Hospital Group, Istanbul  
May 31-June 2 **Tashkent, Uzbekistan**

### 31<sup>st</sup> May Friday

08:45-09:00 Opening address

09:00-10:30 **Panel 1: Cerebello-pontine angle anatomy and surgery**

Moderators: Gayrat Kariev, Abuzer Güngör

09:00-09:15	CPA anatomy	Abuzer Güngör
09:15-09:30	Suboccipital approach	Sabino Luzzi
09:30-09:45	Transpetrosal approach	Iype Cherian
09:15-10:00	Surgical treatment options for trigeminal neuralgia.	Dilshod Khojimetov
10:00-10:10	Discussion	
10:10-10:20	Case with video 1 (intraventricular tumor)	Abdurakhmon Egamberdiev
10:20-10:30	Case with video 2	Sabino Luzzi

10:30-11:00 Coffee break

11:00-12:30 **Panel 2: Sellar and parasellar region anatomy and surgery**

Moderators: Savaş Ceylan, Dilshod Mamadaliev

11:00-11:10	Microsurgical anatomy	Abuzer Güngör
11:00-11:25	Transcranial approach	Savaş Ceylan
11:25-11:35	Discussion	
11:35-11:45	Endoscopic anatomy	Emrah Çeltikçi
11:45-12:00	Transsphenoidal approach	Savaş Ceylan
12:00-12:10	Discussion	
12:10-12:20	Case with video 1 (retroinfundibular craniopharyngioma)	Maruf Matmusaev
12:20-12:30	Case with video 2 (intraarterial chemotherapy)	Bobur Makhmudov

12:30-13:30 Lunch

13:30-15:00 **Panel 3: Vascular neurosurgery**

Moderators: Iype Cherian, Erhan Türkoğlu

13:30-13:40	Vascular anatomy	Dilshod Mamadaliev
13:40-13:55	Surgery for anterior circulation aneurysms	Abuzer Güngör
13:55-14:10	Surgery for posterior circulation aneurysms	Iype Cherian
14:10-14:25	Endovascular surgery	Erhan Türkoğlu
14:25-14:40	Endovascular treatment of cerebral aneurysms	Bakhodirjon Karimov
14:40-14:50	Discussion	
14:50-15:00	A case of complicated bypass surgery in our practice.	Mokhira Jalolova

15:10-15:30 Coffee break

15:30-17:00

**Panel 4: Pediatric neurosurgery**

Moderators: Harun Demirci, Zera Arslanova

15:30-15:45	Myelomeningocele: Clinic and radiology	Tokhir Akhmediev
15:45-16:00	Myelomeningocele: Surgical approach	Harun Demirci
16:00-16:10	Discussion	
16:10-16:25	Tethered cord syndrome: Clinic and radiology	Zera Arslanova
16:25-16:40	Tethered cord syndrome: Surgical approach	Harun Demirci
16:40-16:50	Discussion	
16:50-17:00	Case with video. (Preoperative embolization of intracranial meningioma.)	Gayrat Eshkuvvatov

17:00-18:00 Case discussion TBA

**1<sup>st</sup> June Saturday**

08:30-08:45 Welcome talks

08:45-10:15

**Panel 5: Lumbar spinal stenosis**

Moderators: Mehmet Zileli, Norov Adburakhmon

08:45-8:55	Case discussion: Lumbar spinal stenosis	Temur Duschanov
08:55-09:10	Natural history and nonoperative management	TBA
09:10-09:25	Decompressive surgery: when and how?	Salim Şentürk
09:25-09:40	Fusion surgery: when and how?	Mehmet Zileli
09:40-09:55	Lumbar sagittal balance	Ercan Bal
09:55-10:15	Discussion	

10:15-10:45 Coffee break

10:45-12:30

**Panel 6: Lumbar fusion surgery**

Moderators: Ender Ofloğlu, Mansur Aliev

10:45-10:55	Case discussion: Lumbar fusion	Akobir Ibragimov
10:55-11:10	General concepts of lumbar fixation techniques	Ender Ofloğlu
11:10-11:25	Case discussion: TLIF	Erkin Sönmez
11:25-11:35	Case discussion: ALIF, LLIF, OLIF	Farrukh Karimov
11:35-11:55	Prevention and treatment of nonunion	Onur Yaman
11:55-12:10	Prevention and treatment of adjacent segment disease	Ülkün Ünlü Ünsal
12:10-12:30	Discussion	

12:30-13:30 Lunch

13:30-15:00

**Panel 7: Cervical disc herniation and stenosis**

Moderators: Onur Yaman, TBA

13:30-13:40	Case discussion: Cervical disc herniation	TBA
13:40-13:55	Surgery for cervical disc herniation	Erkin Sönmez
13:55-14:05	Case discussion: Cervical spondylotic myelopathy	Bakhodir Mukhammedaminov
14:05-14:20	Anterior surgery for cervical spondylotic myelopathy	Numan Karaarslan
14:20-14:35	Posterior surgery for cervical spondylotic myelopathy	Güçlühan Güçlü
14:35-14:50	Management of cervical OPLL	Salim Şentürk
14:50-15:00	Discussion	

15:00-15:30 Coffee break

15:30-17:00 **Panel 8: Cervical trauma and spinal cord injury**

Moderators: Erkin Sönmez, Mansur Aliev

15:30-15:40	Case discussion: Cervical trauma	TBA
15:40-15:55	Surgery for subaxial cervical trauma	Salman Sharif
15:55-16:10	Management of locked facets	Mehmet Zileli
16:10-16:20	Case discussion: Upper cervical trauma	TBA
16:20-16:35	Management of odontoid fractures	Ülkün Ünlü Ünsal
16:35-16:50	Early and intensive care management of spinal cord injury	Salman Sharif
16:50-17:00	Discussion	

17:00-18:30 **Panel 9: Spine Case Discussion**

Moderator: Mehmet Zileli,

17:00-17:15	Case 1: Cervical trauma	Bakhodir Mukhammedaminov
17:15-17:30	Case 2: Cervical trauma	TBA
17:30-17:45	Case 3: Thoracolumbar trauma	TBA
17:45-18:00	Case 4: Diagnostics and surgery of spinal cord tumors	Mansur Aliev
18:00-18:15	Case 5: Primary infection	
18:15-18:30	Case 6: Postoperative infection	

18:30-18:35 Closing remarks