

**6th Annual Meeting
of Neurosurgical
Society of Iran
on Spine Surgery**



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1

Program details
Day 26th, Jan 16th
Tuesday

6th Annual Meeting
of Neurosurgical
Society of Iran
on Spine Surgery

| Time | Title | Chairs: Dr. Bahrami, Dr. Mohseni Dr. Rastegar, Dr. Ghandehari |
|---------------|--------------------------------|---|
| 8:00 – 8:20 | Introduction & Welcome message | Dr. Masoud Khadivi |
| 8:20 – 8:25 | Ethical lessons | Dr. Ketabchi: Professional and ethics in spine surgery |
| 8:25 – 8:35 | CVJ | Dr. Amin: Anatomy and biomechanics of CVJ |
| 8:35 – 8:45 | CVJ | Dr. Alijani: Craniocervical Compressive pathologies, Anterior or posterior approach? |
| 8:45 – 8:55 | CVJ | Dr. Hallaj: Chiari disease, old and new challenges |
| 8:55 – 9:05 | CVJ | Dr. S. Ali Mousavi: C1–C2 fixation in patients with Down Syndrome |
| 9:05 – 9:15 | CVJ | Dr. S. Reza. Mousavi: DCER |
| 9:15 – 9:35 | CVJ | Dr. Zeinalizadeh: Endoscopic approach to CVJ |
| 9:35 – 9:55 | CVJ | Dr. Guive Sharifi: A new Practical classification of CVJ anomalies |
| 9:55 – 10:30 | Discussion | Moderator: Dr. Ketabchi, Dr. Sharifi, Dr. Farrokhi, Dr. Zeinalizadeh, Dr. Nejat, Dr. Hasan Reza Mohammadi |
| 10:30 – 11:00 | Coffee break | - |
| Time | Title | Chairs: Dr. Tahami, Dr. Ebrahimzadeh Dr. NikFar, Dr. Homayoun Mohammadi |
| 11:00 – 11:10 | Trauma | Dr. Saeedi: strict blood glucose control in diabetic patients with cervical spine trauma |
| 11:10 – 11:20 | Trauma | Dr. Baradaran: Medical Treatments in acute traumatic cervical spinal cord injuries |
| 11:20 – 11:30 | Trauma | Dr. Pourghazi: Approach to neglected facet lock |
| 11:30 – 11:40 | Trauma | Dr. Bahador Athari: Central cord syndrome following cervical trauma |
| 11:40 – 11:50 | Trauma | Dr. Rahimi–Movaghar: Spinal Cord Injury; new concept |
| 11:50 – 12:00 | Trauma | Dr. Golchin: Subaxial cervical spine trauma; Anterior Vs Posterior approach |
| 12:00 – 12:10 | Trauma | Dr. Ehteshami: Approach to atlantoaxial fracture/dislocation |
| 12:10 – 12:20 | Trauma | Dr. Rastegar: Instrumentation in cervicothoracic spine injuries |
| 12:20 – 12:30 | Trauma | Dr. Roohollahi: Cervical spine Trauma in patients with Ankylosing Spondylitis |
| 12:30 – 13:00 | Discussion | Moderator: Dr. Salehpoor, Dr. Daneshi, Dr. Ganjei fard Dr. Komlakh, Dr. Khayat Kashani |
| 13:00 – 14:00 | Launch | - |

Fire Section

1

Program details
**Day 26th, Jan 16th
Tuesday**

| Time | Title | Chairs: Dr.Fallahpour, Dr.Safdari Dr.Omidvar Rezaei, Dr.Javad Safaei |
|---------------|---|--|
| 14:00 – 14:10 | Pre–pri–post op cervical physiotherapy | Dr. Hana Ehyaei |
| 14:10 – 14:20 | Pre–operative embolization in cervical spine lesions | Dr. Mirbolouk |
| 14:20 – 14:30 | Epidural Injection | Dr. Yekta |
| 14:30 – 14:40 | Hemodynamic Challenges during complex spine surgery | Dr. Sohrab Salimi |
| 14:40 – 14:50 | Biomarkers and gene therapy in cervical cord injury | Dr. Eslami |
| 14:50 – 15:00 | Cell therapy in cervical cord injury | Dr. Boroumand |
| 15:00 – 15:10 | Use of Artificial Intelligence in cervical spine | Dr. Iranmehr |
| 15:10 – 15:20 | My experience in Schwann cell therapy in spinal cord injury | Dr. Saberi |
| 15:20 – 15:30 | Parkinson, ALS and cervical Spine | Dr. Nourollahi |
| 15:30 – 15:40 | Cervical Spine and sports medicine | Dr. Kordi |
| 15:40 – 15:50 | Barriers in taking informed consent in spine surgery | Dr. Ghadri |
| 15:50 – 16:30 | Discussion | Moderators: Dr. Saberi, Dr.zali |



2

Program details
**Day 27th, Jan 17th
Wednesday**

| Time | Title | Chairs: Dr.Shafizad, Dr.Hasani, Dr.Lotfineya |
|---------------|------------|---|
| 8:30 – 8:45 | Deformity | Dr. Nabiouni: Cervical spine Osteotomy |
| 8:45 – 9:00 | Deformity | Dr. Rahimizadeh: Cervical Kyphotic deformity and the importance of subaxial osteotomy |
| 9:00 – 9:15 | Deformity | Dr. Chehrasan: How we manage cervical spine in adolescent idiopathic scoliosis |
| 9:15 – 9:30 | Deformity | Dr. Abhari: Iatrogenic cervicothoracic kyphosis |
| 9:30 – 9:45 | Deformity | Dr. Rostami: Sagittal balance correction using Anterior approach |
| 9:45 – 10:00 | Deformity | Dr. Ghandehari: C7 Vs T1 PSO for rigid cervical kyphosis |
| 10:00 – 10:30 | Discussion | Moderator : Dr. Shirani, Dr. Nabiouni, Dr. Chehrasan Dr. Ghandehari, Dr. Rahimizadeh, Dr. Rostami |
| 10:30 – 11:00 | break | - |
| Time | Title | Chairs: Dr.Kamkarpour, Dr.Zohrevand Dr.Arabkheradmand |
| 11:00 – 11:10 | Myelopathy | Dr. Majd: Cervical Myelopathy diagnosis, pathogenesis, and treatment modalities |
| 11:10 – 11:20 | Myelopathy | Dr. Majd: Cervical Myelopathy diagnosis, pathogenesis, and treatment modalities |
| 11:20 – 11:30 | Myelopathy | Dr. Atabaki: advanced imaging modalities in cervical spine myelopathy |
| 11:30 – 11:40 | Myelopathy | Dr. Mollahoseini: Combined anterior/posterior approach for cervical myelopathy |
| 11:40 – 11:50 | Myelopathy | Dr. Abdolhoseinpour: Anterior versus Posterior approach in cervical myelopathy |
| 11:50 – 12:00 | Myelopathy | Dr. Saeedinia: Anterior Versus Posterior approach for cervical myelopathy; how to choose? |
| 12:00 – 12:10 | Myelopathy | Dr. Haddadi: Degenerative cervical Myelopathy; recent updates and future directions |
| 12:10 – 12:20 | Myelopathy | Dr. Reihani: Improvement of postoperative MRI signal changes and its relation with clinical outcome |
| 12:20 – 12:30 | Myelopathy | Dr. Khanbabazadeh: New algorithmic approach to cervical myelopathy |
| 12:30 – 13:00 | Discussion | Moderator: Dr.Rohi, Dr. Mollahoseini, Dr. Azar, Dr. Golbakhsh, Dr. Ehteshami, Dr. Eghbal, Dr. Sharifi, Dr. Sheikhezai |
| 13:00 – 14:00 | Launch | - |



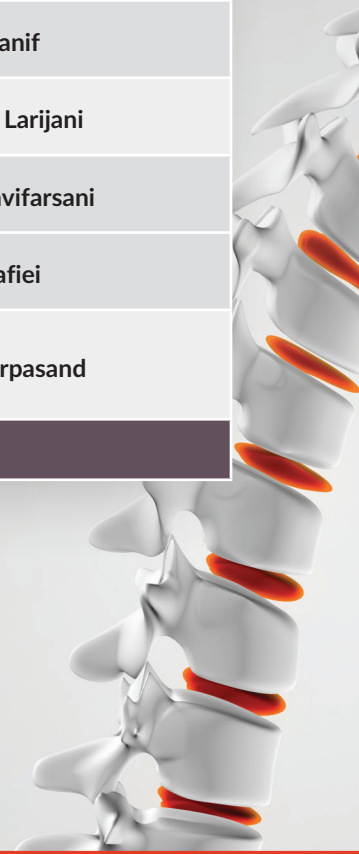
Case Presentation Section

2

Program details
Day 27th, Jan 17th
Wednesday

| Time | Title | Chairs: Dr Shirvani, Dr Jangi eghdam Dr.Tarokh |
|---------------|---|--|
| 14:00 – 15:00 | Neurospine Society General Assembly (مجمع عمومی انجمن نورواسپاین) | - |
| 15:00 – 15:10 | Natural disasters and cervical spine management | Dr. Kolivand |
| 15:10 – 15:15 | Pseudoarthrosis following cervical spine fusion | Dr. Sohrabiasl |
| 15:15 – 15:20 | Traumatic odontoid fracture and C1- C2 dislocation in a patient with history of laryngeal cancer surgery | Dr. Hadi Nozari |
| 15:20 – 15:25 | Cervical plasmacytoma; review of 5 years follow up | Dr. Maleki |
| 15:25 – 15:30 | Delayed esophageal perforation and cervical abscess formation after ACDF | Dr. Ostadrahimi |
| 15:30 – 15:35 | Rehabilitation in Myelopathy | Dr. Abdel Manesh |
| 15:35 – 15:40 | Is Drain necessary in ACDF surgery? | Dr. Amini |
| 15:40 – 15:45 | Cervical reconstruction; allograft versus titanium cage | Dr. Hanif |
| 15:45 – 15:50 | Rotatory atlantoaxial subluxation; surgical treatment and literature review | Dr. Roohi Larijani |
| 15:50 – 15:55 | Ant Vs Post for patients with OPLL without radicular pain? | Dr. Khosravifarsani |
| 15:55 – 16:00 | Horner syndrome, a complication of anterior cervical approach | Dr. Rafiei |
| 16:00 – 16:05 | Stenosis Severity, functional limitation, pain disability and quality of life in patients with cervical spondylotic radiculopathy | Dr. Ghafarpassand |

مراسم شام به میزبانی انجمن جراحان مغز و اعصاب ایران



3

Program details
Day 28th, Jan 18th
Thursday

| Time | Title | Chairs: Dr.Abili, Dr. Timouri, Dr. karimi |
|---------------|-----------------------------|---|
| 8:30 – 8:40 | Tumor | Dr. Khanbabazadeh: ABC in cervical Spine |
| 8:40 – 8:50 | Tumor | Dr. Ali Jafari: Foramen Magnum Meningioma |
| 8:50 – 9:00 | Tumor | Dr. Eghbal: Reconstruction of C2 vertebra via anterior retropharyngeal approach in C2 tumors |
| 9:00 – 9:10 | Tumor | Dr. Javadi: Dumbbell shaped tumors of cervical spine |
| 9:10 – 9:20 | Tumor | Dr. Samadian: Anterior located Meningioma in subaxial spine |
| 9:20 – 9:30 | Tumor | Dr. Pourrashidi: Intramedullary tumors of cervical spine |
| 9:30 – 9:40 | Tumor | Dr. Cherasan: Biopsy in bony lesions of cervical spine |
| 9:40 – 10:00 | Tumor | Dr. Rostami: 360 degree approach to bony lesions of cervical spine |
| 10:00 – 10:30 | Discussion | Moderator: Dr. Kazemi, Dr. Ghodsi, Dr. Rezvani, Dr. Faghih, Dr. Karimi, Dr. Salehpoor |
| 10:30 – 11:00 | break | - |
| Time | Title | Chairs: Dr.Himid Rezaei, Dr.Ehsaeyi, Dr.Rabani |
| 11:00 – 11:10 | Degenerative | Dr. Abdollahzadeh: Cervical facet anatomy and pathology and posterior approach foraminotomy |
| 11:10 – 11:20 | Degenerative | Dr. Zohrevand: Neurological deficit, neurological deterioration and neurological recovery |
| 11:20 – 11:30 | Degenerative | Dr. Golbakhsh: Biomechanics of cervical spine |
| 11:30 – 11:40 | Degenerative | Dr. Ghadri: Non-Neurological post operative complication: mobility, opioid use, outcome, recovery and urinary retention |
| 11:40 – 11:55 | Degenerative | Dr. Farrokhi: Last updates on OPLL surgery |
| 11:55 – 12:05 | Degenerative | Dr. Khadivi: Results of 1200 cases of cervical arthroplasty over past 17 years |
| 12:05 – 12:20 | Degenerative | Dr. Faghih: Electrophysiological study after cervical spine surgery |
| 12:10 – 12:30 | Degenerative | Dr. Keipourfard: IONM in cervical spine surgery; necessity and pitfalls |
| 12:10 – 12:40 | Degenerative | Dr. Komlakh: Pedicular screw versus lateral mass screw in degenerative spine surgery |
| 12:40 – 13:00 | Discussion | Moderator: Dr.Khoshnevisan Dr. Shirani, Dr. Samadian, Dr. Shah Mohammadi, Dr. Nekouhi |
| 13:00 – 14:00 | Launch and closing ceremony | - |

further program



Pituitary and Skull Base Surgery Congress

15 & 16 Feb . 2024 | 26 & 27 Bahman . 1402
Sina hospital, No.5 building, Congress Hall, Tehran University of Medical sciences,
Tehran, Iran



**Congress Registration
is Free for Trainees**

Submit your abstract:
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Neurosurgery,
ENT, Radiology,
Oncology,
Infectious Disease,
Anesthesiology,
Neurology, Pathology,
General Medicine



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