

28TH ANNUAL CONFERENCE

PAKISTAN SOCIETY OF NEUROSURGEONS

Hands On Cadaver Spine Workshop

Day – 1

07:45 - 08:00	Registration/ Coffee	
08:00 - 08:10	Introduction	R. Douglas Orr
08:10 - 08:30	Biomechanic Fundamentals and Clinical Application	Edward Benzel
08:30 - 08:45	Craniocervical Approaches/ Craniocervical Fixation Techniques	Mehmet Zileli
08:45 - 11:15	Cadaver Lab 1: Odontoid Screw and Dorsal cervical approaches and fixation techniques	All
11:15 - 11:25	Coffee break	
11:25 - 11:45	Dorsal Cervical Surgery Indications and Fixation Techniques	Sandeep Vaishya
11:45 - 12:05	Sagittal Balance Parameters: Measurement and Significance/ Approach to Scoliosis	R. Douglas Orr
12:05 - 12:20	Surgical Exposure of the Cervicothoracic Junction	Ioannis Polythodorakis
12:20 - 12:35	Management of Thoracolumbar Trauma	Nikolay A Peev
12:35 - 12:55	Thoracolumbar Trauma MIS Options	Hyeun Sung Kim
12:55 - 13:20	Pedicle, Facet and Translaminar Screw Techniques	Gregory Trost
13:20 - 14:00	Lunch	
14:00 - 14:20	Lumbosacral/ Iliac instrumentation	Abdelfattah Saoud
14:20 - 15:00	Cadaver Lab 2: Dorsal and Dorsolateral Approaches to the Thoracic Spine Surgery	All
15:00 - 15:10	Coffee break	
15:10 - 15:30	Osteotomies Overview	Douglas Orr
15:30 - 15:50	Management of Cervical Trauma	Salman Sharif
15:50 - 16:10	Neurophysiological Monitoring in Spinal Surgery	M. Imtiaz
16:10 - 16:40	Videos Percutaneous Pedicle Screw Cervical Arthroplasty	Ioannis Polythodorakis Amjad Shad
16:40 - 17:40	Case Discussion	Gregory Trost Douglas Orr Mehmet Zileli Nikolay A. Peev

Note:

1. Pickup from PC Hotel at 7 a.m.
2. Return shuttle to hotel at 6:15 p.m.
3. Pickup from hotel lobby at 8:00 p.m. for dinner.

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Day – 2		
08:00 - 08:20	Applied Anatomy for MIS Surgery	Mehmet Zileli
08:20 - 08:40	MIS TLIF/ TLIF Indications Pitfalls and Results	Hyuen Sung Kim
08:40 - 09:00	MIS Lateral Approaches Indications Pitfalls Results	Douglas Orr
09:00 - 09:20	Tube Guided Surgery	Mehmet Zileli
09:20 - 09:35	Endoscopic Discectomy: Lumbar Spine	Joachim Oertel
09:35 - 09:50	Percutaneous Pedicle Screw Fixation	Gregory Trost
09:50 - 10:10	Trans sacral Epiduroscopic Laser Decompression TSELD	Kang-Taek Lim
10:10 - 10:20	Coffee	
10:20 - 13:00	Cadaver Lab 3: Minimally Invasive Spine/ Endoscopic Discectomy	All
13:00 - 13:45	Lunch	
13:45 - 14:30	VIDEOS MIS Tumor removal, MIS TLIF Endoscopic Disc	Sandeep Vaishya Hyeun Sung Kim, Salman Sharif
14:30 - 15:30	Live Surgery Trans sacral Epiduroscopic Laser Decompression TSELD	Kang Taek Lim
Discussion		
15:30 - 15:50	Cervical Spondylotic Myelopathy Anterior vs Posterior	Russell Andrews Gregory Trost
15:45 - 16:00	Cervical Spine Trauma (Early vs Late)	Mohsin Qadeer Mahmood Qureshi
16:00 – 17:00	Live Surgery Endoscopic Discectomy	Joachim Oertel
17:00 - 17:10	Coffee	
17:10 - 18:00	Cases/ Quiz	Douglas Orr, Gregory Trost, Sandeep Vaishya

Note:

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2. Return shuttle to hotel at 6:00 p.m.
3. Faculty Dinner.

For any further details or queries, please contact:

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