



शरीरमाद्यं खलु धर्मसाधनम्

13th AIIMS Annual Spine Workshop (AASW) - 2025



Spine Workshop

28th - 30th August 2025

Venue :

J. L. Auditorium
All India Institute of Medical Sciences
New Delhi, India

Cadaver Workshop

31st August 2025

Venue :

1st Floor, Conference Hall
JPNATC, AIIMS, Raj Nagar
New Delhi, India



Organized by :

Department of Neurosurgery
All India Institute of Medical Sciences, New Delhi, India



Day 1, Thursday, 28th August 2025

07:00 AM - 08:00 AM

Registration

08:00 AM - 09:00 AM

Operative Video Award Session-Cervical Spine (3+1 min)

Judges : Dr. G D Satyarthee, Dr. Hitesh Gurjar, Dr. Amol Raheja
Dr. Ramesh S Doddamani, Dr. Mayank Garg, Dr. Chinmaya Das

1. Cervico-medullary IMSOL - Dr. Chaitanya
2. Transoral odontoidectomy - Dr. Puranjay
3. Anomalous Vertebral Artery Dissection and Posterior fixation in AAD - Dr. Hanok
4. Cervical IDEM - Dr. Akshay Ganesh
5. Posterior C1-C2 Fixation - Dr. Ashwin
6. C1 lateral mass - C2 Subfacetal Screw fixation - Dr. Vishal

09:00 AM - 09:30 AM

Operative Case Discussion

Invited faculty : Dr. Cheol Wung Park, Dr. Sergey V. Kolesov,
Dr. Ashish Suri, Dr. Rajinder Kumar

09:30 AM - 09:50 AM

Inauguration Ceremony

Guest of Honour : Dr. Ravi Bhatia (Distinguished Guest)
Dr. M Srinivas (Director, AIIMS), Dr. Sarat Chandra (HOD,
Neurosurgery), Dr. S B Gaikwad (Chief CNC)
Dr. S S Kale (Special Guest), Dr. Ashish Suri (Co-Org. Chairman)
Dr. Deepak Agrawal (Org. Secretary)

09:50 AM - 10:20 AM

Prof. Ravi Bhatia Distinguished Lecture

Introduction of Prof. Ravi Bhatia - Dr. Ashish Suri

Topic of Lecture: "Correction Surgery of Cervical Deformity:
Transition to my present strategy"

Speaker : Dr. Kuniyoshi Abumi, Director in Chief, Sapporo
Orthopedic Hospital & Oguma Cardiovascular and Rehabilitation
Clinic, Sapporo, Japan
Introduction of the Orator - Dr. Dattaraj P Sawarkar

10:20 AM - 10:25 AM

Group Photograph

10:25 AM - 10:45 AM

Breakfast

10:45 AM - 01:00 PM

Operative Demonstration*

Operative Case Moderators (Morning Session)

- OT1: Dr. Satish Verma, Dr. Ramnath, Dr. Dipankar Mankotia
OT2: Dr. Amol Raheja, Dr. Gopal Krishna, Dr. Amit Dagar
OT3: Dr. Surya, Dr. Sakib, Dr. Hamaryan Singh
OT4: Dr. Ramesh Doddamani, Dr. Mukesh, Dr. Prashant

01:00 PM - 02:00 PM

Lunch

02:00 PM - 04:00 PM

Operative Demonstration*

Operative Case Moderators (Afternoon Session)

- OT1: Dr. Dattaraj, Dr. Raghvendra, Dr. Rajshekhar
OT2: Dr. Manoj Phalak, Dr. Shyam Bodeliwala, Dr. Simranjeet
OT3: Dr. Shweta Kedia, Dr. Danish, Dr. Shaurya
OT4: Dr. Santanu, Dr. Rahil, Dr. Pankaj Aliawadhi

04:00 PM - 04:30 PM

Prof. Abumi Special Session

Chairpersons: Dr. Vivek Tandon, Dr. Pankaj Singh
Dr. Gopal Sedain
"Navigating the Cervical Spine"

04:30 PM - 05:00 PM

Tea Break

05:00 PM - 06:00 PM

"Meet the Masters" (8+2 min)

Dr. Kuniyoshi Abumi, Dr. Cheol Wung Park, Dr. Sergey V. Kolesov
Dr. G R Vijay Kumar, Dr. Pravin Salunke

Chairpersons: Dr. S S Kale, Dr. Asish Suri, Dr. Ajay Choudhry

Topics

1. Cervical pedicle screw fixation: Technique & Pitfall - Dr. Kuniyoshi Abumi
2. Transition of Degenerative lumbar spine management from uniportal to biportal - Dr. Cheol Wung Park
3. Cervical Kyphosis correction - Tips & Tricks - Dr. S S Kale
4. Dynamic correction of Scoliosis in adults (Technique, methodology, long term results) - Dr. Sergey V Kolesov
5. MIS TLIF: Techniques, Tips & Pearls - Dr. G R Vijay Kumar
6. DCER Technique - Dr. Sarat Chandra
7. Multiplanar AAD - Dr. Pravin Salunke

06:00 PM - 07:00 PM

Interactive Case Discussions (5+5 Minutes)

Chairperson: Dr. Rajinder Kumar, Dr. Pankaj Kumar Singh
Dr Kartigeyan M

1. Complex Cervical Kyphosis - Dr. Scabin Borkar
2. Managing a Deep Infection following an open TLIF - Learning Lessons - Dr. Hitseh Gurjar
3. Interesting cases - Dr. Amit
4. Learning experiences - Dr. Danish
5. My Pandora Box - Dr. Kartigeyan M

07:00 PM Onwards
Venue:

Cultural Evening, Gala Dinner and Expert Networking Session
Faculty Club, AIIMS, New Delhi

O T Schedule Day 1

Case	OR 1	OR 2	OR 3	OR 4
O.T. Moderator	Dr. Dattaraj Dr. Satish	Dr. Ashish Suri Dr. Amol Raheja	Dr. Rajender Kumar Dr. Shantanu	Dr. Ramesh Dr. Surya
1.	Endoscopic Discectomy - UBE	Intramedullary Sol	Transarticular C1-C2 Fixation	Scoliosis
2.	Endoscopic Discectomy - UBE			
3.	Endoscopic Discectomy - UBE			

* Recorded unedited videos will be shown with live discussion with the moderators

Day 2, Friday, 29th August 2025

07:00 AM - 08:00 AM

Registration

08:00 AM - 08:30 AM

Operative Video Award Session - Dorso-lumbar Section (3+1min)

Judges : Dr. Aman Jagdevan, Dr. Shashwat Mishra, Dr. Amit Dagar, Dr. Amit Joshi, Dr. Gaurav Jaiswal

1. Dorsal Spine Dural AVF - Dr. Mahnaaz
2. Lumbar Myxopapillary Ependymoma - Dr. Kushagra Pandey
3. Dorsal IMSOL - Dr. Bipin Mishra
4. Dorsal IDEM - Dr. Prakash
5. MIS Discectomy - Dr. Devnandan
6. TLIF - Dr. Tejas

08:30 AM - 09:00 AM

Scoliosis Session (6+1 min each)

Moderator: Dr. Sachin Borkar

1. Lenke classification system - Dr. Vivek
2. Pre-operative Evaluation of Scoliosis cases - Dr. Rohit
3. Various osteotomies including VCR(Vertebral column Resection) technique - Dr. Deepak Bhanglae
4. Rod Maneuvering techniques in deformity correction surgery - Dr. Mukesh

09:00 AM - 10:00 AM

Operative Case Discussion

Including "How I Do It" - 5 - minute talks by respective operating faculty

Faculty: Dr. Cheol Wung Park, Dr. Sergey V. Kolesov
Dr. G R Vijay Kumar, Dr. Pravin Salunke

10:00 AM - 10:30 AM

Breakfast

10:30 AM - 01:00 PM

Operative Demonstrations*

Operative Case Moderators (Morning Session)

1. OT1: Dr. Satish Verma, Dr. Nasib, Dr. Ramnath
2. OT2: Dr. Hitesh Gurjar, Dr. Ankur Bajaj, Dr. Dibyajyoti
3. OT3: Dr. Shashwat Mishra, Dr. Gaurav Jaiswal, Dr. Karthigeyan
4. OT4: Dr. Rajeev Sharma, Dr. Satya Shiva Munjal, Dr. Arjun Dhar

01:00 PM - 02:00 PM

Lunch

02:00 PM - 04:00 PM

Operative Case Moderators (Afternoon Session)

1. OT1: Dr. Dattaraj, Dr. Vamsi Krishna, Dr. Deepak Bhangale
2. OT2: Dr. Surya, Dr. Anand Gupta, Dr. Pankaj Dawar
3. OT3: Dr. Santanu, Dr. Saswat Dandpat, Dr. Avijit Sarkari
4. OT4: Dr. Manoj Phalak, Dr. Sakib, Dr. Gaurav Varshney

04:00 PM - 04:30 PM

Prof. Abumi Special Session

Chairperson: Dr. Hitesh Gurjar, Dr. Pankaj Singh, Dr. Nityanand Pandey

"Navigating the Thoroco - Lumbar Spine"

04:30 PM - 05:00 PM

Tea Break

05:00 PM - 06:00 PM

"Meet the Masters" (8 +2 min each)

Invited Faculty: Dr. Kuniyoshi Abumi, Dr. Cheol Wung Park
Dr. Sergey V. Kolesov, Dr. G R Vijay Kumar, Dr. Pravin Salunke

Chairpersons: Dr. Sharad Thanvi, Dr. Krishna Hari Sharma
Dr. Vamsi Krishnan

Topics

1. UBE technique for cervical foraminotomy - Dr. Cheol Wung Park
2. Novel system for dynamic deformity correction of spine (Felix spine) - Dr. Sergey V. Kolesov
3. Anterior Surgery for OPLL - Dr. G R Vijay Kumar
4. Management of Irreducible traumatic AAD - Dr. Pravin Salunke
5. OLIF beginners prospective - Dr. Ramesh Chandra

06:00 PM - 07:00 PM

Interactive Case Discussions (5+5 Minutes)

Chairperson: Dr. Ramesh Chandra, Dr. Karthigeyan M
Dr. Gopal Sedain

1. Complex CVJ Anomalies - Dr. Sachin Borkar
2. Lateral extracavitary approach for Dorsal and Lumbar Spine (360 degree fixation by posterior approach only) - Dr. Krishna Hari Sharma
3. Innovative technique of anterior C1 arch screw in management of C2 body tumor - Dr. Pankaj Kumar Singh
4. Initial Hurdles in UBE for lumbar pathologies - Dr. Ramnath
5. My Interesting Cases - Dr. Karthigeyan M

O T Schedule Day 2

Case	OR 1	OR 2	OR 3	OR 4
O.T. Moderator	Dr. Satish Verma Dr. Dattaraj	Dr. Hitesh Dr. Rajeev	Dr. Shashwat Dr. Shantanu	Dr. Surya Dr. Ramesh
1.	Endoscopic Discectomy - UBE	MISS - TLIF	AAD - BI	Scoliosis
2.	Endoscopic Discectomy - UBE			
3.	Endoscopic Discectomy - UBE			

* Recorded unedited videos will be shown with live discussion with the moderators

Day 3, Friday, 30th August 2025

08:00 AM - 09:00 AM

Award Paper Session (6+2 min per presentation)

Judges: Dr. Shweta Kedia, Dr. Manoj Phalak, Dr. Vamsi Krishnan
Dr. Arvind, Dr. Ankur Bajaj

1. Management of Subaxial Cervical Injuries using pedicle Screws - Our experience - Dr. Oshin Chauhan
2. Ambispective analysis of outcomes of patients with reducible AAD undergoing C1-C2 screw rod fixation - Dr. Abhishek
3. Intradural Extramedullary Schwannoma - Atypical Presentation - Dr. Vibhu jain
4. Decoding Spinal Hemangioblastomas: A Single center retrospective analysis of a rare entity with phenotypic clustering and modeling - Dr. Vedang Mahajan
5. Long term surgical outcomes of traumatic odontoid fractures - Dr. Nitish Kant
6. Management Strategies for Hangman's Fracture: A Single center experience - Dr. Sivarama
7. CVJ Mobility after spinal fixation - Dr. Chirag Bansal

09:00 AM - 10:00 AM

Operative Case Discussion

Including "How I Do It" -

5 - minute talks by respective operating faculty

Invited Faculty: Dr. Cheol Wung Park, Dr. Sergey V. Kolesov,
Dr. G R Vijay Kumar, Dr. Pravin Salunke, Dr. Deepak Agrawal
Dr. Vivek Tandon

10:00 AM - 10:30 AM

Breakfast

10:30 AM - 01:00 PM

Operative Demonstrations*

Moderators - Operative Cases:

Dr. Aman Jagdevan, Dr. Shweta Kedia, Dr. Manoj Phalak
Dr. Satish Verma, Dr. Santanu, Dr. Anand Gupta, Dr. Ramnath
Dr. Arvind Sharma, Dr. Chinmaya Das

01:00 PM - 01:30 PM

Valedictory Function

01:30 PM - 02:00 PM

Lunch Break

O T Schedule Day 3

Case	OR 1	OR 2	OR 3	OR 4
O.T. Moderator	Dr. Dattaraj Dr. Rohit/Dr. Ramesh	Dr. Shashwat Dr. Surya	Dr. Deepak Agrawal Dr. Satish Verma	Dr. Vivek Tandon Dr. Manoj Phalak
1.	Endoscopic Discectomy - UBE	MISS - TLIF	DREZ for Brachalgia	Dural AVF

* Recorded unedited videos will be shown with live discussion with the moderators

Day 4, Saturday, 31st August 2025

Chairman of ACSST Lab - Dr. Kamran Farooque, Chief of JPNATC

Course director: Dr. P. Sarat Chandra

Prof and HOD, Neurosurgery

Faculty In- charge ACSST lab - Dr. Vijay Sharma

Prof, Dept. of Orthopedics

Organizing secretary: Dr. Deepak Agrawal

Prof, Dept of Neurosurgery

Course Coordinator - Dr. Dattaraj Sawarkar / Dr. Ramesh

Doddamani / Dr. Rajesh Kumar Meena / Dr. Surya Gour

Course Faculty:

● **AIIMS Faculty**

● **International Faculty - Dr. Cheol Wung Park**

07:30 AM - 08:00 AM

Registration

08:00 AM - 08:30 AM

Course Introduction and Faculty & participant Introduction

08:00 AM - 09:30 AM

Lectures (15 min each - 10 min Lecture + 2 min MCQ + 3 min Discussion)

Chairpersons: Dr. G D Satyarthee, Dr. Vivek Tandon

Dr. Karthigeyan M

1. Lumbar endoscopic discectomy, decompression and fusion - UBE Technique - Dr. Park
2. UBE for dorsal spine and Butterfly technique - Dr. Park
3. Surgical fixation techniques for traumatic Dorsal and Lumbar spine - Dr. Kamran Farooque
4. C1-C2 fixation techniques - Dr. Deepak Agrawal

09:30 AM - 10:00 AM

Inauguration of workshop, Group Photograph followed by High tea

10:00 AM - 10:15 AM

Tea Break

10:15 AM - 12:15 PM

Demonstration of exercises (60 min each)

1. Lumbar Endoscopic discectomy and decompression - UBE / Biportal System - Dr. Park
2. C1-C2 Posterior Fixation - Dr. Deepak Agrawal

12:15 PM - 01:00 PM

Lunch Break

01:00 PM - 05:00 PM

Hands on Dissection on cadavers. Only on Endoscopic Discectomy (UBE/Biportal)

Moderators - Dr. Dattaraj Swarkar, Dr. Ramesh Doddamani
Dr. Rajesh Meena

Note: Observers will be involved in lectures, interactive discussions and hands-on workshops on Bone Saw bone modules after Lunch.

Observer's schedule after 1.00 pm

(Till 12.15 pm there will be common session)

Faculty - Dr. Pankaj, Dr. Satish Verma, Dr. Surya Gour

01:00 AM - 04:00 PM

Interaction with faculty and hands - on, on saw bone modules by observers.

Station	Procedure	Faculty In-charge
1.	CV junction	Dr. Vivek Tandon / Dr. Amit Joshi
2.	D-L spine Pedicle screw	Dr. Sachin Borkar / Dr. Mukesh
3.	MISS TLIF	Dr. Hitesh Gurjar / Dr. Arvind Sharma
4.	Subaxial C Spine	Dr Amandeep / Dr Karthigeyan M
5.	CV junction	Dr Shaswat Mishra / Dr Satya Siva Munjal
6.	D-L spine Pedicle screw	Dr Shweta / Dr Chinmaya Das
7.	MISS TLIF	Dr Rajeev Sharma / Dr Mayank Garg
8.	Subaxial C Spine	Dr Santanu / Dr Ankur Bajaj