



# Conference Program



## Day 1 - Friday, September 18, 2020

### HALL - A

	Hall A	Moderators	Speakers
6:30 pm - 7:00 pm	<b>INAUGURATION</b>		
7.00pm- 8.15 pm	Session 1a	<b>Moderators: Dr. S. K. Srivastava, Dr. Prashant Kekre, Dr.J.V.Modi</b>	
7.00pm- 7.05pm	<b>Introduction</b>		<b>Dr. S.K.Srivastava</b>
7.05pm- 7.15pm	<b>Case presentation: Missed cervical spine injury</b>		<b>Dr.Vijay Kamath</b>
7.15pm- 7.30pm	<b>Lecture: Imaging in Blunt spinal trauma</b>		<b>Dr.Alexander R. Vaccaro</b>
7.30pm- 7.35pm	<b>Discussion</b>		
7:35 pm - 8:15 pm	<b>Debate: Displaced type 2 odontoid fracture without neurologic deficit in 82 Y/F</b>		
7:35 pm - 7:41 pm	Case presentation		<b>Dr.Thomas Kishen</b>
7:41 pm - 7:47 pm	Conservative		<b>Dr.Abhay Nene</b>
7:47 pm - 7:53 pm	Anterior odontoid screw fixation		<b>Dr.Rajkumar Deshpande</b>
7:53 pm - 7:59 pm	Posterior C1-C2 Fusion		<b>Dr.R Satish</b>
7:59 pm - 8:15 pm	<b>Discussion</b>		
8.15pm- 8.45pm	Session 1b	<b>Moderators: Dr.Raghav Dutt. M, Dr.Suresh Pillai, Dr.Ujwal Debnath</b>	
8.15pm- 8.25pm	<b>Case presentation: Displaced Hangman fracture</b>		<b>Dr.Vishal Kundnani</b>
8.25pm- 8.40pm	<b>Lecture: Algorithm for management of hangman`s fracture</b>		<b>Dr.Jens Chapman</b>
8.40pm- 8.45pm	<b>Discussion</b>		
8.45pm- 9.20pm	Session 1c	<b>Moderators: Dr.Karthik Kailash, Dr.Rushma Tandon, Dr.Uday Phute</b>	
8.45pm- 9.10pm	<b>Debate: 3 weeks old C5/6 uniface dislocation, neck pain without neurologic deficit in 35 Y / M</b>		
8:45 pm - 8:51 pm	Case presentation		<b>Dr.Tushar Rathod</b>
8:51 pm - 8:57 pm	Conserve		<b>Dr.Samir Dalvie</b>
8:57 pm - 9:03 pm	Anterior insitu fusion		<b>Dr.Ram Chaddha</b>
9:03 pm - 9:09 pm	Posterior +/- anterior reduction		<b>Dr.Sajan Hegde</b>
9:09 pm - 9:20 pm	<b>Discussion</b>		



## Conference Program



9.20pm- 10.20pm	Session 1d	<b>Moderators: Dr.Shankar Acharya, Dr.G.R. Vijaykumar, Dr. Sarat Chandra</b>	
9.20pm- 9.30pm	<b>Case presentation:</b> Cervical spine injury in ankylosing spondylitis	Dr.S Gururaj	
9.30pm- 9.45pm	<b>Lecture:</b> Approach to post-traumatic cervical kyphosis in ankylosing spondylitis	Dr.Praveen Mummaneni	
9.45pm- 9.50pm	<b>Discussion</b>		
9.50pm- 10.00pm	<b>Case presentation:</b> Cervical pseudomeningocele	Dr.Bharat Dave	
10.00pm- 10.15pm	<b>Lecture:</b> Intraoperative cervical dural tears: A management algorithm	Dr.Michael Fehlings	
10.15pm-10.20pm	<b>Discussion</b>		

### Day 1 - Friday, September 18, 2020

#### Hall B

	Hall B	Moderators	Speakers
7.00pm- 9.15pm	Session 2a		
7.00pm- 7.03pm	<b>Introduction</b>		Dr. Neeraj Gupta
7:04 pm - 7:58 pm	<b>Free papers – Deformity</b>	<b>Moderators: Dr.Ajoy Shetty, Dr. Neeraj Gupta, Dr. G. D. Tharadra, Dr.Dhruvin Patel</b>	
<b>All Free Paper presentations are only for 04 mins each (Each free paper followed by 2 minutes discussion)</b>			
7:04 pm - 7:08 pm	Does Variation in Radiological Parameters Determine Cosmetic Appearance in Idiopathic Scoliosis? – A Clinico-Radiological Correlational Analysis.		V Arun Kumar
7:10 pm - 7:14 pm	Surgical Outcome in Congenital Scoliosis- Review of 40 patients		Raj Sakhrekar
7:16 pm - 7:20 pm	<b>Discussion</b>		
7:22 pm - 7:26 pm	What decides shoulder levels in a double thoracic (Lenke 2) Adolescent Idiopathic Scoliosis?		J Naresh-Babu
7:28 pm - 7:32 pm	Reduced radiation protocol for O-arm navigation in paediatric deformity patients: A feasibility study		S Kapoor
7:34 pm - 7:38 pm	Paediatric Spinal Osteotomy for Severe Rigid Kyphoscoliosis– It’s Difficult and Different!!! Clinico Radiological efficacy of Spinal Osteotomy in 32 paediatric cases over long term follow up		Ankit Patel



## Conference Program



7:40 pm - 7:44 pm	Treatment Strategies and Surgical Outcomes on Quality of Life in Operated Cervical Kyphosis: An Experience From Indian Tertiary Care Centre	Shrijith M B
7:46 pm - 7:50 pm	Outcome of Posterior Vertebral Column Resection and Pedicle Screw Instrumentation for Congenital Kyphoscoliosis	Maddali Manikanta
7:52 pm - 7:56 pm	Single stage anterior release and posterior instrumented correction in rigid complex spinal deformity.	Vishnu Prasath
7:58 pm - 9:16 pm	<b>Free papers- Infection and Trauma</b>	<b>Dr. Shailesh Hadgaonkar, Dr.Sandeep Sonone, Dr.Ayush Sharma,</b>
<b>All Free Paper presentations are only for 04 mins each</b>		
7:58 pm - 8:02 pm	Cervical Spine Tuberculosis: Conservative management and its outcome. a prospective study of 84 patients	Ghanshyam Kakadiya
8:04 pm - 8:08 pm	Percutaneous Pedicle Screw Rod Fixation Versus Conservative Care in Treatment of Thoracolumbar Spondylodiscitis	SD Gowda
8:10 pm - 8:14 pm	Role of Diffusion Tensor Imaging(DTI) in patients of TB spine with neurological deficit	K Ahuja
8:16 pm - 8:20 pm	Evaluation of the Efficiency of Halo Vest Immobilization in Cervical Spine Tuberculosis	S Acharya
8:22 pm - 8:26 p	<b>DISCUSSION</b>	
8:28 pm - 8:32 pm	Paradoxical reaction in Spinal Tuberculosis	G Zaveri
8:34 pm - 8:38 pm	Unstable Traumatic Typical Hangmans Fracture Type 2 Clinico Radiological Evaluation of Surgical Results with Microscopic Assisted Anterior Discectomy, Fusion and Plating	Sameer
8:40 pm - 8:44 pm	Results of Early Versus Delayed Decompression for Traumatic Cervical Spinal Cord Injury: A Single Center Prospective Study	Biswaranjan Nayak
8:46 pm - 8:50 pm	Pattern of Spine Fractures in Sub-Himalayan Region: Experience at a tertiary care center	Syed Iftheekar
8:52 pm - 8:56 pm	Diaphragm pacing: Is it possible to get rid of mechanical ventilation in cervical injury patients?	M N Muttha
8:58 pm - 9:02 pm	Osteoporotic Burst Fractures with Incomplete Neurology — Indirect Decompression with Percutaneous Fixation & Cement Augmentation	R Gala
9:04 pm - 9:08 pm	Unstable osteoporotic fractures with neurological impairment- radiological scoring and treatment	R Thete
9:10 pm - 9:14 pm	Vesselplasty in Difficult situations:	A Bhawe
9:15pm- 9:45pm	<b>Session 2b</b>	<b>Moderators: Dr.Saumyajit Basu, Dr.Suryaprakash Rao V.</b>
9.15pm- 9.25pm	<b>Case presentation: Proximal Junction Kyphosis after correction of adult degenerative scoliosis</b>	<b>Dr.Ranjith Unnikrishnan</b>



## Conference Program



9.25pm- 9.40pm	Lecture: PJK- Is it a surgeon`s gift or is it inevitable?	Dr.Jean Le Huec
9.40pm- 9.45pm	<b>Discussion</b>	
9:45pm- 10.20pm	Session 2c	Moderators: Dr.Niraj Vasavada, Dr.Manoj Sharma, Dr.Mohinder Kaushal
9:45pm- 10.20pm	Debate- L4- L5 Grade 1 Degenerative Spondylolisthesis with Stenosis	
9.45pm- 9.51pm	Case presentation	Dr.Gurudip Das
9.52pm- 9.58pm	Open decompression + fusion	Dr.Rajesh Parasnis
9.59pm- 10.05pm	MIS- over the top decompression	Dr.Arvind Kulkarni
10.06pm- 10.12pm	OLIF ± Posterior fixation	Dr.Amit Jhala
10.12 pm- 10.20pm	<b>Discussion</b>	

## Day 2 - Saturday, September 19, 2020 Hall A

	Room A	Moderators	Speakers
8.00am- 8.40am	Session 3a	Moderators: Dr.Arvind Jayaswal, Dr.Vishal Peshattiwari, Dr.Umesh Srikantha	
8.00am- 8.05am	Introduction		Dr. Arvind Jayaswal
8.05am- 8.15am	Case presentation: Grade III spondylolisthesis		Dr. Appaji Krishnan
8.15am- 8.30am	Lecture + Video: MIS Reduction of high grade listhesis		Dr.Larry Khoo
8.30am- 8.40am	<b>Discussion</b>		
8.40am- 9.30am	Session 3b		
8.40am- 9.30am	ASSI award presentations (7 mins X4)	Moderators: Prof. V. T Ingalthalikar, Dr. S.M Hardikar Dr.H.S.Chhabra	
8:40 am - 8:47 am	ASSI Clinical Research Award - A Prospective Study To Assess The Correlation Between Recurrence Of Symptoms And Sagittal Spinopelvic Imbalance In Lumbar Intervertebral Disc Prolapse		Dr. Suresh Pillai
8:47 am - 8:50 am	ASSI Publication Award		Dr. S Rajasekaran



## Conference Program



8:50 am - 8:57 am	ASSI Basic Research Award - Human Intervertebral Discs Harbor A Unique Microbiome and Dysbiosis Determines Health and Disease	Dr. S Rajasekaran
8:57 am - 9:04 am	ASSI Young Investigator Award - Lumbar Disc Herniation and Modic changes: Influence on the Clinical Outcomes after Microdiscectomy	Dr. Dinesh K
9:04 am - 9:11 am	ASSI Reseach Grant Award 1- Comparision of multifidus fatty infiltration in various lumbar degenerative pathologies	Dr.Naresh Babu
9:11 am- 9:15 am	ASSI Travelling Fellowship Award	Dr. Ayush Sharma
9:15 am - 9:30 am	<b>Discussion &amp; Comments</b>	
9.30 am - 10.55 am	Session 3c	Moderators: Dr HS Chhabra, Dr Shekar Bhojraj , Dr Shankaracharya
9.30 am-9.35 am	Introduction to the Presidential Guest Orator	Dr. Ajoy Shetty
9.35am- 10.05am	<b>Presidential Guest Oration</b>	
	An Editor's tips on getting research accepted for publication	Prof.Lisa Harvey
10.05 am - 10.35am	Presidential Oration	Dr.H.S.Chhabra
	Rising to the Challenge posed by Spinal Ailments	
10.35 am - 10.55am	Launch of ASSI's E-learning program	Dr.H.S.Chhabra
<b>BREAK</b>		
11:30 am- 1:25 pm	<b>Industry Sponsored Workshop (Video Sessions)</b>	
11:30am- 12:05 pm	<b>Globus Workshop</b>	
	Non fusion anterior scoliosis correction	Dr. Sajan Hegde
	Robotics in spine surgery	Dr. Bhavuk Garg
12:05pm- 12:40 pm	<b>Jayon Workshop</b>	
	Interbody fusion with endoscopic TLIF and PLIF	Dr. Girish Datar
12:40 pm- 1:05 pm	<b>Medtronic Workshop</b>	
	OLIF: The true progression of MIS spine	Dr. Amit Jhala
1:05 pm- 1:25 pm	<b>INTAS Terifrac Workshop</b>	
	Teriparatide in Vertebral Compression fractures & beyond	Dr. Amit Jain
<b>LUNCH BREAK</b>		

3.00 pm - 4.00 pm	<b>General Body Meeting</b>		
<b>Evening Break</b>			
7.00 pm - 8.00pm	Session 4a	<b>Moderators: Dr. Anil Jain, Dr.Nalli Uvaraj, Dr.Kalidutta Das</b>	
7.00pm-7.05pm	<b>Introduction</b>		
7.05 pm - 7.20pm	<b>Lecture:</b> Current clinical guidelines for treatment of ossification of spinal ligaments	<b>Dr.Yoshiharu Kawaguchi</b>	
7.20 pm - 7.35pm	<b>Lecture:</b> Disc to endplate - A shift in focus	<b>Dr.S.Rajasekaran</b>	
7.35 pm - 7.50pm	<b>Lecture:</b> Sacral insufficiency fracture	<b>Dr.Bhavuk Garg</b>	
7.50 pm - 8.00pm	<b>Discussion</b>		
8.00pm-9.15 pm	Session 4b	<b>Moderators : Dr.Subir Jhaveri, Dr.Chirayu Pamecha, Dr.Abrar Ahmed</b>	
8.00pm-8.05pm	<b>Introduction</b>		<b>Dr. Subir Jhaveri</b>
8.05pm-8.20pm	<b>Lecture:</b> Surgery for Symptomatic sacral Tarlov Cysts: Techniques, pearls & pitfalls	<b>Dr. Ripul Panchal</b>	
8.20pm-8.35pm	<b>Lecture + Video:</b> Techniques for Sacropelvic fixation	<b>Dr.Gabriel Liu</b>	
8.35 pm -8.45pm	<b>Discussion</b>		
8.45 pm - 8.55pm	<b>Case presentation:</b> Transverse sacral fracture	<b>Dr.Rishi Kanna</b>	
8.55 pm - 9.10pm	<b>Lecture:</b> Classification & algorithm for management of sacral fractures	<b>Dr.Carlo Bellabarba</b>	
9.10 pm - 9.15pm	<b>Discussion</b>		
9.15pm-10.40pm	Session 4c	<b>Moderators: Dr.Gautam Zaveri, Dr.Sajesh Menon, Dr.Priyank Patel</b>	
9.15pm-9.25pm	<b>Case presentation-</b> Sacral chordoma	<b>Dr.Naresh Babu</b>	
9.25 pm -9.40pm	<b>Lecture &amp; Video:</b> Distal sacrectomy	<b>Dr.Jeremy Reynolds</b>	
9.40 pm -9.45pm	<b>Discussion</b>		
9.45 pm -9.55pm	<b>Case presentation:</b> Large sacral GCT	<b>Dr.ShankarAcharya</b>	
9.55pm- 10.10pm	<b>Lecture:</b> Current trends in management of large sacral GCTs	<b>Dr.Charles Fisher</b>	





## Conference Program



10.10 pm -10.25pm	Lecture + Video: Total sacrectomy with reconstruction	Dr.Laurence D Rhines
10.25 pm -10.40pm	Discussion	

### Day 2 - Saturday, September 19, 2020 Hall B

	Room B	Modera tor	Speakers
7.00pm- 7.55pm	<b>Session 4a</b> <b>Moderators: Dr.Arvind Bhave, Dr.Rupinder Chahal, Dr.Ravi Venkatesan, Dr. Mahesh Bijjawara</b>		
7.00pm- 7.05pm	Introduction		Dr. Arvind Bhave
7.05pm- 7.15pm	Case Presentation: OVCF		Dr.Vikas Tandon
7.15pm-7.30pm	Lecture: Classification, natural history and algorithm for management of OVCFs		Dr.Klaus Schnake
7.30pm- 7.45pm	Lecture: Current Role and Timing of Vertebroplasty in the Management of OVCFs in the era of teriparatide		Dr.Lorin M.Benneker
7.45pm-7.55pm	Discussion		
7.55pm- 10.24 pm	<b>Session 4b</b>		
7:55 pm - 9:07 pm	Free paper session- Cervical Degenerative Conditions and Others		Dr. Abhay Nene, Dr.Dhiraj Sonawane, Dr.Ashok Thomas,
<b>All Free Paper presentations are only for 04 mins each (Each free paper followed by 2 minutes discussion)</b>			
7:55 pm - 7:59 pm	Surgical strategies in management of concurrent cervical and lumbar tandem stenosis- a 10 year institutional experience		S Mohapatra
8:01 pm - 8:05 pm	Triple level spinal stenosis – single stage management in 28 patients – clinico-radiological and surgical results		D Degulmadi
8:07 pm - 8:11 pm	Computer tested Composite grip strength ( CoGS) : A new tool to assess outcome in patients surgically treated for Degenerative Cervical myelopathy		R Amritanand
8:13 pm - 8:17 pm	A prospective study to evaluate whether direct decompression is required in severe central canal stenosis schizas grade c and d.		S Gajjar
8:19 pm - 8:23 pm	Clinicoradiological outcome analysis of long segment decompression with limited spinal fusion for degenerative disease of lumbar spine		S Dhar

8:25 pm - 8:29 pm	Does One year Post operative Cord Signal Changes in MRI Correlate with Neurological Recovery in Patients with Cervical Spondylotic Myelopathy (CSM)?	<b>Gokul Bandagi</b>
8:31 pm - 8:35 pm	Tricortical Iliac Crest Bone Grafts Alone for Anterior Cervical Discectomy and Fusion- Analysis of 32 Cases	<b>R J Kumar</b>
8:37 pm - 8:41 pm	Is vertigo associated with cervical degenerative spondylosis?	<b>T. Rathod</b>
8:43 pm - 8:47 pm	Surgical Outcome of Anterior Cervical Corpectomy and Fusion for Severe Ossification of Posterior Longitudinal Ligament.	<b>R Venkatesan</b>
8:49 pm - 8:53 pm	Challenges in the management of aneurysmal bone cysts of the spine: a proposed treatment strategy	<b>A Bosco</b>
8:55 pm - 8:59 pm	Ossification of the Ligamentum Flavum: etiology, unique radiological features, surgical techniques and outcome.	<b>N Muthukumar</b>
9:01 pm - 9:05 pm	Effective and rationalized management protocol for symptomatic congenital craniovertebral anomalies	<b>A Raj</b>
9:07 pm - 10:25 pm	<b>Free paper session- Lumbar Degenerative Conditions</b>	<b>Dr.Agnivesh Tikoo, Dr. Phanikiran, Dr. Amol Rege, Dr. Rupinder Chahal</b>
<b>All Free Paper presentations are only for 04 mins each (Each free paper followed by 2 minutes discussion)</b>		
9:07 pm - 9:11 pm	Discussion	
9:13 pm - 9:17 pm	Does Platelet Rich Plasma with autografts enhance bone fusion in Transforaminal Lumbar Interbody Fusion compared to autografts alone? A Prospective comparative study.	<b>G Sudhir</b>
9:19 pm - 9:23 pm	Multimodal Applications of the 3D Navigation in Single Level: Impact on Precision, Accuracy, Complications and Radiation Exposure.	<b>A Pritem</b>
9:25 pm - 9:29 pm	Are Minimally Invasive Robotic Guided Transforaminal Lumbar Interbody Fusion More Safe and Accurate than Free Hand Open Transforaminal Lumbar Interbody Fusion ? Midterm Results	<b>V Badikillaya</b>
9:31 pm - 9:35 pm	Approach to Soft Tissue Reconstruction for Complex Spinal Wounds.	<b>S Chauhan</b>
9:37 pm - 9:41 pm	Revision thoracolumbar spine surgery– is it time to change our approach?	<b>V H D Kamath</b>
9:43 pm - 9:47 pm	A clinical comparison between uniportal interlaminar endoscopic discectomy (U-ILED), unilateral biportal endoscopic discectomy (UBED) and open lumbar microdiscectomy (OLM): A comparison of different interlaminar procedures	<b>Shah Shaishav</b>
9:49 pm - 9:53 pm	Fractured facet joint osteophyte causing cervical myelopathy.	<b>A Upadhyay</b>
9:55 pm - 9:59 pm	Learning curve for new technique : Unilateral Biportal Endoscopy (UBE) - Indian experience of 32 cases	<b>AJ Rege</b>
10:01 pm - 10:05 pm	Clinical, functional and radiological long term outcomes of minimal invasive TLIF	<b>V.M. Gupte</b>



<b>10:07 pm - 10:11 pm</b>	<b>DISCUSSION</b>	
<b>10:13 pm - 10:17 pm</b>	Does minimally access transforaminal lumbar inter body fusion (TLIF) achieve desired contralateral decompression using only ipsilateral approach by a tubular retractor system in patients undergoing fusion surgery for spondylolisthesis with bilateral legs / buttocks symptoms	<b>Prashant Baid</b>
<b>10:19 pm - 10:23 pm</b>	<b>DISCUSSION</b>	

**Day 3 - Sunday, September 20, 2020**  
**Hall A**

	<b>Room A</b>	<b>Moderator</b>	<b>Speakers</b>
<b>8.00am- 8.45am</b>	<b>Session 5a: Post-operative wound infection</b>	<b>Moderators: Dr.Sivakumar R, Dr.Manish Chadha, Dr.Ajay Krishnan</b>	
<b>8.00am- 8.05am</b>	<b>Introduction</b>		<b>Dr. R. Sivakumar</b>
<b>8.05am- 8.15am</b>	<b>Lecture: Preventing SSI in spine surgery</b>		<b>Dr.Janardhana Aithala</b>
<b>8.15am- 8.25am</b>	<b>Lecture: Diagnosis &amp; evaluation of SSI following spine surgery</b>		<b>Dr.Saumyajit Basu</b>
<b>8.25am- 8.35am</b>	<b>Lecture: How to prevent negative cultures &amp; How to interpret an antibiotic sensitivity report</b>		<b>Dr Tanu Singhal</b>
<b>8.35am- 8.45am</b>	<b>Discussion</b>		
<b>8.45am- 9.25am</b>	<b>Session 5b</b>	<b>Moderators: Dr.Ankur Nanda, Dr. Saheel Majid, Dr. Abhishek Srivastava</b>	
<b>8.45am- 8.55am</b>	<b>Lecture: Principles of Irrigation &amp; Debridement</b>		<b>Dr.Rohit Amritanand</b>
<b>8.55am- 9.05am</b>	<b>Lecture: Biofilms in spine surgery</b>		<b>Dr.Kshitij Chaudhary</b>
<b>9.05am- 9.15am</b>	<b>Lecture: Implant remove/ replace/ retain</b>		<b>Dr.Amol Rege</b>
<b>9.15am- 9.25am</b>	<b>Discussion</b>		
<b>9.25am- 10.10am</b>	<b>Session 5c</b>	<b>Moderators: Dr.Appaji Krishnan, Dr.Pankaj Kandwal, Dr. Kenny David</b>	

9.25am- 9.35am	Lecture: Primary or secondary wound closure	Dr. Leena Jain
9.35am- 9.45am	Lecture: Local options for infection control	Dr.Ajoy Shetty
9.45am- 10.00am	Lecture: Antibiotics: When, What & For how long ?	Dr.Venkatesh Krishnan
10.00am- 10.10am	Discussion	
10.15am- 11.15am	Interactive case based discussion Miderator: Dr Mihir Bapat, Dr Vikas Agashe, Dr Ketan Badani, Dr Amol rege ,Dr Venkatesh krishnan, Dr Ajay Krishnan	Dr.Gautam Zaveri

2.00pm-5.20pm	ASSI Sessions	
02.00 - 03.10pm	VTI Gold Medal Free Paper Session	Prof. V. T. Ingalhalikar, Dr.Shekhar Bhojraj, Dr.Vishvendra Sinha
Judges : Dr.Raghav Dutt, Dr.Saumyajit Basu, Dr.S.K.Srivastava,		
2:00 pm - 2:07 pm	Recovery of Motor Function of Lower Limbs by Spinal Epidural Electrical Stimulation after Spinal Cord Injury: A pilot clinical study	Dr.KKV Kalidindi
2:07 pm - 2:10 pm	Discussion	
2:10 pm - 2:17 pm	Thoracic Myelopathy due to Ossified Ligamentum Flavum: An Analysis of Factors Affecting Outcomes	Dr.Rajdeep Bagga
2:17 pm - 2:20 pm	Discussion	
2:20 pm - 2:27 pm	Role of Invasive Urodynamic Studies in Establishing Cauda Equine Syndrome and Postoperative Recovery	Dr.A Mallepally
2:27 pm - 2:30 pm	Discussion	
2:30 pm - 2:37 pm	Use of Intra-Pperative Spine Distractor for the Application of Magnetic Spinal Growth Rods(MCGR) – A Novel Technique for Balancing Spine and Maximizing Correction in Immature Spine	Dr.N Pandita
2:37 pm - 2:40 pm	Discussion	
2:40 pm - 2:47 pm	The Effect of Lumbosacral Fusion on Scoliotic Curves in Patients with Spondylolysis/Spondylolisthesis Co-existing with Scoliosis - A Retrospective Cross-sectional Study of Clinical, Functional and Radiological Outcomes	Dr.S Dilip Chand Raja
2:47 pm - 2:50 pm	Discussion	

2:50 pm - 2:57 pm	The Resurgence of CT Myelogram using HRCT with Dynamic Oblique Reconstruction in the Age of MRI	Dr.K Akbari
2:57 pm - 3:00 pm	Discussion	
3:00 pm - 3:07 pm	Ossification of Posterior Longitudinal Ligament in Cervical Spine and its Association with Ossified Lesions in the Whole Spine: A Cross-Sectional Study on Indian Population.	Dr.Neerav Anand
3:07 pm - 3:10 pm	Discussion	
03.10 pm- 04.10pm	Panel Discussion on COVID 19 and Practice	Dr.Bhavuk Garg
03:10 pm- 03:25 pm	Key note address - COVID 19 Pandemic : how can spine surgeons help in mitigating the impact	Prof. Randeep Guleria, Director, AIIMS
	<b>Panel Discussion</b>	
	Panelists :Dr.S.Rajasekaran, Dr.H.S.Chhabra, Dr.Shankar Acharya, Srivastava, Dr.Ram Chadda	
04.10 pm - 05.15pm	ASSI Multicentre Trial Report	Dr.H.S.Chhabra, Dr.Raghav Dutt
4:10 pm - 4:15 pm	Introduction	Dr.HS Chhabra
4:15 pm - 4:21 pm	Does timing since onset affect outcome of surgical management of PIVD with neurologic deficit	Dr.Janardhana Aithala
4:21 pm - 4:27 pm	Correlation of MRI assessment and intra-operative assessment of PLC Injury in thoracolumbar trauma: Assessment of PLC injury in thoracolumbar trauma: Does MRI predict PLC Injury	Dr.Tarun Suri
4:27 pm - 4:33 pm	Role of PET scan in management of secondaries of the spine: Retrospective study	Dr.HS Chhabra
4:33 pm - 4:39 pm	Correlation of clinical and radiological healing in spinal tuberculosis	Dr.Naresh Babu
4:39 pm - 4:45 pm	Cervical sagittal alignment changes following deformity correction in Lenke 1 AIS curves	Dr.Bhavuk Garg
4:45 pm - 4:51 pm	Retrospective study of complications of PIVD MISS with various techniques	Dr.Arvind Kulkarni
4:51 pm - 5:15 pm	Discussion	
5.15 pm - 5.20 Pm	ASSI Connect Best Case Presentation	Dr Ranjith Unnikrishnan
5.20 pm onwards	<b>Valedictory Function</b>	

**Day 3 - Sunday, September 20, 2020**  
**Hall B**

	<b>Room B</b>	<b>Moderators</b>	<b>Speaker</b>
<b>8.00am- 10.15am</b>	<b>Session 6a</b>		
<b>8.00am- 8.05am</b>	<b>Introduction</b>	<b>Dr.Abhishek Srivastava</b>	
<b>8:05 am - 9:17 am</b>	<b>Free papers- Infection, Trauma, Tumor and Deformity</b>	<b>Dr. Ranjith Unnikrishnan, Dr.Shumayou Dutta, Dr.Amitava Biswas</b>	
<b>All Free Paper presentations are only for 03 mins each (Each free paper followed by 1 minute discussion)</b>			
<b>8:05 am - 8:08 am</b>	Anterior Column reconstruction through Posterior approach in Tubercular Spondylodiscitis		<b>Shah Waliullah</b>
<b>8:09 am - 8:12 am</b>	All Posterior Circumferential decompression and fusion with Anterior reconstruction & Posterior Instrumentation in Thoracolumbar Tuberculosis		<b>O PATIL</b>
<b>8:13 am - 8:16 am</b>	Outcomes of Pyogenic Lumbar Spondylodiscitis treated by Transforaminal Lumbar Interbody Debridement and Fusion.		<b>A Kapoor</b>
<b>8:17 am - 8:20 am</b>	Comparison of clinical, radiological characteristics and outcomes of treatment of gram-negative, gram-positive and tuberculous spondylodiscitis with neurological involvement		<b>Anuj dalal</b>
<b>8:21 am - 8:24 am</b>	A Novel method of single stage treatment of Lumbo-Sacral tuberculosis with unilateral pedicle screw fixation, transforaminal debridement and decompression and tricortical iliac bone graft fusion		<b>V THANGAMANI</b>
<b>8:25 am - 8:28 am</b>	Results of combined anterior and posterior reconstruction all through posterior approach in spinal infections.		<b>Janardhana Aithala P</b>
<b>8:29 am - 8:32 am</b>	Importance of percutaneous transpedicular biopsy study in clinico-radiologically diagnosed spinal tuberculosis		<b>M Sahoo</b>
<b>8:33 am - 8:36 am</b>	Assessment Of Clinical And Radiological Parameters In Spinal Tuberculosis: Comparison Between Hiv Positive And Hiv Negative Patient		<b>S SAGANE</b>
<b>8:37 am - 8:40 am</b>	Results of Mortality Audit of elderly patients with tubercular spondylodiscitis undergoing spine surgery.		<b>P Patel</b>

8:41 am - 8:44 am	Comparison of clinical results between spinal fixation and distraction versus spinal decompression and fixation in incomplete neurological deficit: A randomized prospective study	S Dhatt
8:45 am - 8:48 am	Challenges in the management of neglected supra axial cervical spine injuries	S Ifthekar
8:49 am - 8:52 am	Chronic neglected irreducible atlantoaxial rotatory subluxation adolescence	PRAVIN PADALKAR
8:53 am - 8:56 am	Multilevel Non-contiguous Spinal Fractures in Adolescent Idiopathic Scoliosis (AIS) - A Report of 3 Cases	KS ANAND
8:57 am - 9:00 am	DISCUSSION	
9:01 am - 9:04 am	Symptomatic Implant/Construct Failure after Metastatic Spine Tumour Surgery	Naveen Pandita
9:05 am - 9:08 am	A RARE CASE REPORT OF CALCIFYING PSEUDONEOPLASMS OF THE NEURAL AXIS (CAPNON) NEURAL AXIS (CAPNON)	S PAMMI
9:09 am - 9:12 am	Validation of a Hindi version of the Revised Scoliosis Research Society (SRS)-22r Questionnaire in Patients with Adolescent Idiopathic Scoliosis	NH Mehta
9:13 am - 9:16 am	Isolated Extradural Rosai-Dorfman Disease with Spinal Cord Compression - A Case Report and Literature Review	A KUMAR
9:17 am - 10:16 am	Free Papers- Degenerative	Dr.Varun Agarwal, Dr.Sudhir G, Dr. Appaji Krishnan, Dr. Subhir Jhaveri
<b>All Free Paper presentations are only for 03 mins each</b>		
9:17 am - 9:20 am	Arthrospine assisted endoscopic MIS Fusion	Mohinder Kaushal
9:21 am - 9:24 am	FELTIF Full Endoscopic Lumbar Transforaminal Interbody Fusion in DDD Degenerative Disc Disease L5 S1 a recent New Technique	SANJAY CHHAWRA
9:25 am - 9:28 am	Feasibility And Safety Of Outpatient Lumbar Microscopic Discectomy In A Developing Country.	A Jaiswal
9:29 am - 9:32 am	Flip laminoplasty- A novel solution for approaching diverse dorsal and lumbar Pathologies	Ramesh Kumar
9:33 am - 9:36 am	Anterior Retropharyngeal Approach to the Upper Cervical Spine – A Corridor Familiar to the Spine Surgeon	Y Murugan
9:37 am - 9:40 am	Post operative Sagittal alignment in congenital thoracolumbar and lumbar kyphosis	Ujjwal Debnath

9:41 am - 9:44 am	Dynamic Extension Reserve(DER) & T1 slope (T1S) predict loss of cervical lordosis following Cervical Laminoplasty: Proposal for a New Classification System	<b>S BORKAR</b>	
9:45 am - 9:48 am	<b>DISCUSSION</b>		
9:49 am - 9:52 am	Normal Spino-pelvic parameters and correlation between Lumbar Lordosis (LL) and Pelvic Incidence (PI) in Children and Adolescents in the Indian population	<b>A SOLANKI</b>	
9:53 am - 9:56 am	Comparison of clinical outcome and Complications with fluoroscopically guided Preganglionic versus Postganglionic Transforaminal Epidural steroid injection (TFESI)	<b>P.U. Chavan</b>	
9:57 am - 10:00 am	Role of Immediate Post-operative MRI in Spine surgery	<b>N BARWAR</b>	
10:01 am - 10:04 am	Incidence and analysis of abnormal magnetic resonance imaging of the lumbar spine in asymptomatic patients	<b>A kulkarni</b>	
10:05 am - 10:08 am	<b>DISCUSSION</b>		
10:09 am - 10:12 am	Complex Revision Spine surgeries: How to do it right?	<b>H.R Patel</b>	
10:13 am - 10:16 am	Tubular micro Discectomy in Local Anaesthesia	<b>T Kunder</b>	
10.17am- 10.20am	<b>Discussion</b>		
10.25am- 11.15am	<b>Session 6b</b>	<b>Moderators: Dr.Pramod Lokhande,Dr.Arun Bhanot, Dr.Karunakaran</b>	
10.25am- 10.35am	<b>Case presentation:</b> Cervical disc prolapse	<b>Dr.Charanjit Dhillon</b>	
10.35am- 10.50am	<b>Lecture + Video:</b> Endoscopic Cervical Lamino foraminotomy and Cervical Laminectomy.	<b>Dr. Jin-Sung Kim</b>	
10.50am- 10.55am	<b>Discussion</b>		
10.55am- 11.10am	<b>Lecture:</b> How will technology shape spinal surgery during the next decade ?	<b>Dr. Arvind Jayaswal, Dr.Sajan Hegde, Dr.H.S.Chhabra</b>	<b>Dr.Kenneth Cheung</b>
11.00am- 11.15am	<b>Discussion</b>		