



ASSI

ASSOCIATION OF
SPINE SURGEONS
OF INDIA



38th

Annual Conference of
Association of Spine Surgeons of India



2025

ASSICON

16th - 18th January 2025 | Sheraton Grand Bengaluru Whitefield Hotel & Convention Center

SCIENTIFIC PROGRAM



Welcome to

38th

**Annual Conference of
Association of Spine Surgeons of India**



2025

ASSICON

16th - 18th January 2025 | Sheraton Grand Bengaluru Whitefield Hotel & Convention Center



PRESIDENT'S MESSAGE

Dear Friends and Colleagues,

It is my proud privilege to welcome you all at ASSICON 2025, Bengaluru. This flagship event of ASSI is an annual extravaganza of science, technology, research and is an ideal platform for networking with your peers. Add to it the ambience of Sheraton Grand, Whitefield, you will land up in soaking yourself to the best of knowledge available in the field of spine surgery. I stand guarantee to a fantastic program, the best of faculty and a great social interaction. Looking forward to seeing you!



Dr Saumyajit Basu

MS(orth) DNB(orth) FRCSEd

Head, Department of Spine Surgery,

Program Director of Spine Fellowships

Kothari Medical Center. Kolkata, INDIA

President, Association of Spine Surgeons of India (ASSI)

Imm Past President, Spine Society of West Bengal (SSWB)

Chair, Regional Course Committee, Scoliosis Research Society (SRS)

Deputy Editor, Indian Spine Journal (ISJ)

www.spinefoundation.in

www.srf-india.org



SECRETARY'S MESSAGE

Esteemed ASSI Members,

It is that special time of the year again when we come together for our flagship academic event—ASSICON, our annual conference. On behalf of the ASSI President and the Executive Committee, it gives me immense pleasure to welcome you all.

I am delighted to share that ASSICON 2025 in Bengaluru has garnered remarkable enthusiasm and interest among our members. The overwhelming number of registrations for the conference and various courses indicates that this year's event is set to be one of the most memorable and impactful gatherings in our history.

For those who haven't registered yet, I earnestly urge you to do so at the earliest and join us in celebrating our shared passion for advancing spine care.

This year, we are privileged to host Professor Lawrence Lenke as the Presidential Guest Orator. His lecture on "What are our Sagittal Alignment Target Goals and How do we Achieve Them" is a session you won't want to miss. Professor Lenke's insights are always a source of great learning and inspiration.

Additionally, the conference offers:

- 18 modules for cadaver courses, with half of them already sold out.
- 8 non-cadaveric spine boot camps tailored for young surgeons, designed to refine their skills under the expert guidance of senior colleagues.

ASSI has always been a close-knit community, and it is a matter of pride that our collective efforts make these annual gatherings an immense success.

The entire Executive Committee and I eagerly look forward to welcoming you to Bangalore 2025. Let's come together to strengthen our bonds and elevate our shared commitment to spine care.

Thank you and see you at ASSICON!

Warm regards,



Dr R S Chahal
Secretary, ASSI



WELCOME MESSAGE

Dear Friends and Colleagues,

Season's greetings and warm wishes from Bengaluru – The Silicon City. We are delighted to extend our warmest welcome to ASSICON 2025 – The 38th Annual Conference of **Association of Spine Surgeons of India** to be held in Bengaluru, India from 16th – 18th January 2025. The conference is being jointly hosted by Bangalore Spine Society and Canara Spine Forum.

The proposed academic extravaganza will include cadaver and non-cadaver workshops, plenary lectures, case-based discussions, surgical video sessions, how-I-do-it technical sessions and research paper presentations. A stellar group of renowned national and international surgeons will be attending to share their knowledge and expertise. The cadaver workshops extending over one and a half days will include the entire gamut of spine surgeries extending from basics posterior surgeries to anterior surgeries, minimally invasive surgeries and endoscopic surgeries at all levels of the spine from the cranio-vertebral junction to the sacrum/ilium. Our academic programme has been designed to offer something for everyone from trainees to junior surgeons to the senior surgeons.

The intense academic sessions during the day will be followed by evenings of fun and camaraderie at our specially curated evening dinners.

We look forward to hosting each of you at ASSICON 2025 at Bengaluru and will leave no stone unturned to ensure a memorable academic programme.

Please block your dates.

Welcome to ASSICON 2025



Dr Mahesh Bijjawara
Organising Chairman



Dr Janardhana Aithala
Organising Co-Chairman



Dr Thomas Kishen
Organising Secretary



Dr Ishwar Keerthi
Joint Secretary



ASSI CORE EXECUTIVE



Dr. Shankar Acharya
Immediate Past President



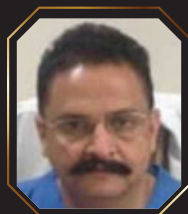
Dr. Gautam Zaveri
Immediate Past Secretary
(2021-23)



Dr. Saumyajit Basu
President
(2022-24)



Dr. S K Srivastava
President Elect
(2022-24)



Dr. R. S. Chahal
Secretary
(2023-25)



Dr. Appaji Krishnan
Joint Secretary & Treasurer
(2023-2025)

ASSI PAST PRESIDENTS



Dr. P K Dave



Dr. V T Ingalhalikar



Dr. S M Hardikar



Dr. Shekhar Y Bhojraj



Dr. Arvind Jayaswal



Dr. S Rajasekaran



Dr. Sajan Hegde



Dr. Ram Chaddha



Dr. Raghav Dutt Mulukutla



Dr. H. S. Chhabra

ASSI EXECUTIVE MEMBERS



Dr. Naveen Tahasildar
(2023-25)



Dr. Tushar Rathod
(2023-25)



Dr. Muralidharan Venkatesan
(2023-25)



Dr. Sachin A. Borkar
(2023-25)



Dr. Gurudip Das
(2024-26)



Dr. Rishi Kanna
(2024-26)



Dr. Tarun Suri
(2024-26)



Dr. Priyank Patel
(2024-26)



Dr. Varun Agarwal
(2024-26)

ASSICON 2025 ORGANISING COMMITTEE



Dr Mahesh Bijjawara
Organising Chairman



Dr Janardhana Aithala
Organising Co-Chairman



Dr Thomas Kishen
Organising Secretary



Dr Ishwar Keerthi
Joint Secretary



Dr Naveen Tahasildar
Treasurer



Dr Srijith Padmanabh
Joint Treasurer

ASSICON 2025 ORGANISING TEAM

PATRONS

Dr Shantharam M. Shetty Dr Mallikarjuna Swamy B.
Dr SP Mohanty Dr CK Ballal
Dr Rajagopalan N Dr Rajkumar Deshpande
Dr HS Chandrashekar

ADVISORY BOARD

Dr Deepak Shivanna Dr Nithyananda Rao
Dr Harish Murthy Dr Arjun Shetty
Dr Avinash Parthasarathy Dr A Divakar Rao
Dr Ramesh B Dr Satish Rudrappa
Dr. Manoj Kumar HV

ORGANISING CHAIRMAN

Dr Mahesh Bijjawara

CO-CHAIRMAN

Dr Janardhana Aithala

ORGANISING SECRETARY

Dr Thomas J. Kishen

JOINT SECRETARY

Dr Ishwar Keerthi

TREASURER

Dr Naveen Tahasildar

JOINT TREASURER

Dr Srijiith Padmanabh

SCIENTIFIC COMMITTEE

Dr. Upendra B Dr Srinivasa N.
Dr. Yogesh Pithwa Dr Mrinal Shetty
Dr. Umesh Srikantha Dr Nupur Pruthi
Dr Vijay Kamath Dr Arvind Batheja
Dr Shyamasunder Bhat Dr Pramod Sudarshan
Dr Ananthan Dr SreeHarsha CK
Raghothaman

WORKSHOP COMMITTEE

Dr Umesh Srikantha Dr Rakshit Srinivasa
Dr Mahesh M Dr. Akshay Hari
Dr Ankith NV Dr Ramesh Dalwai
Dr Vishwanath Patil Dr Nirdesh HJ
Dr Mohan NS Dr Dinakar Reddy
Dr Alok Uppar Dr Naveen Tahasildhar
Dr Parichay Perikal (Spine Boot Camp)

TRADE/STALL COMMITTEE

Dr Mahesh Bijjawara Dr Mithun Shetty
Dr Janardhan Aithal Dr. Siddesh Patil
Dr Raghavendra S Dr. Subodh Shetty
Dr RaviKumar TV Dr Surendra Shetty
Dr Dheeraj Kumar Dr C Ranganath
Vishwanath Dr Mallikarjun Swamy

FACULTY COORDINATION COMMITTEE

Dr Vijay Kamath Dr Syeeduddin Kutbe
Dr Raghavendra Rao Dr Srinidhi Kulkarni
Dr Varun GBS Dr Prashasth BS
Dr. Ramachandran G Dr Shivakumar R



ASSICON 2025 ORGANISING TEAM

VENUE MANAGEMENT AND CULTURAL ENTERTAINMENT COMMITTEE

Dr Amrithlal Mascarenhas
Dr Bharat Sarkar
Dr Vinod Kumar AC
Dr Vaishak B Bhat
Dr Deepak H G

Dr Gomathi Devi B
Dr Deepak Hegde
Dr Daivik T Shetty
Dr Vijay Tubaki

Dr Naveen Kumar Lokesh
Dr Vijay S
Dr Nirdesh HJ
Dr Nirup NC

TRANSPORT COMMITTEE

Dr Kiran Rajappa
Dr Ravikumar TV
Dr Arun Kumar GC
Dr Raviraj Tantry
Dr Somashekar D

Dr Srinivasulu S
Dr. Vinay Kumar MS
Dr Sumanth Kaiwar
Dr Chetan MH
Dr Naveen V

RECEPTION COMMITTEE AND SOUVENIR/ CERTIFICATES

Dr Sriji Padmanabh
Dr Raghuraj K
Dr Srihari Rao M
Dr Srinivas Devapur
Dr Pramod Sudarshan
Dr Arjun RHH

Dr Akash Hosthota
Dr Prajwal N
Dr KiranTej Daggupati
Dr Shankargouda Patil
Dr Sunkappa SR
Dr Shashidhar M

REGISTRATION/ACCOMODATION/LOCAL HOSPITALITY COMMITTEE

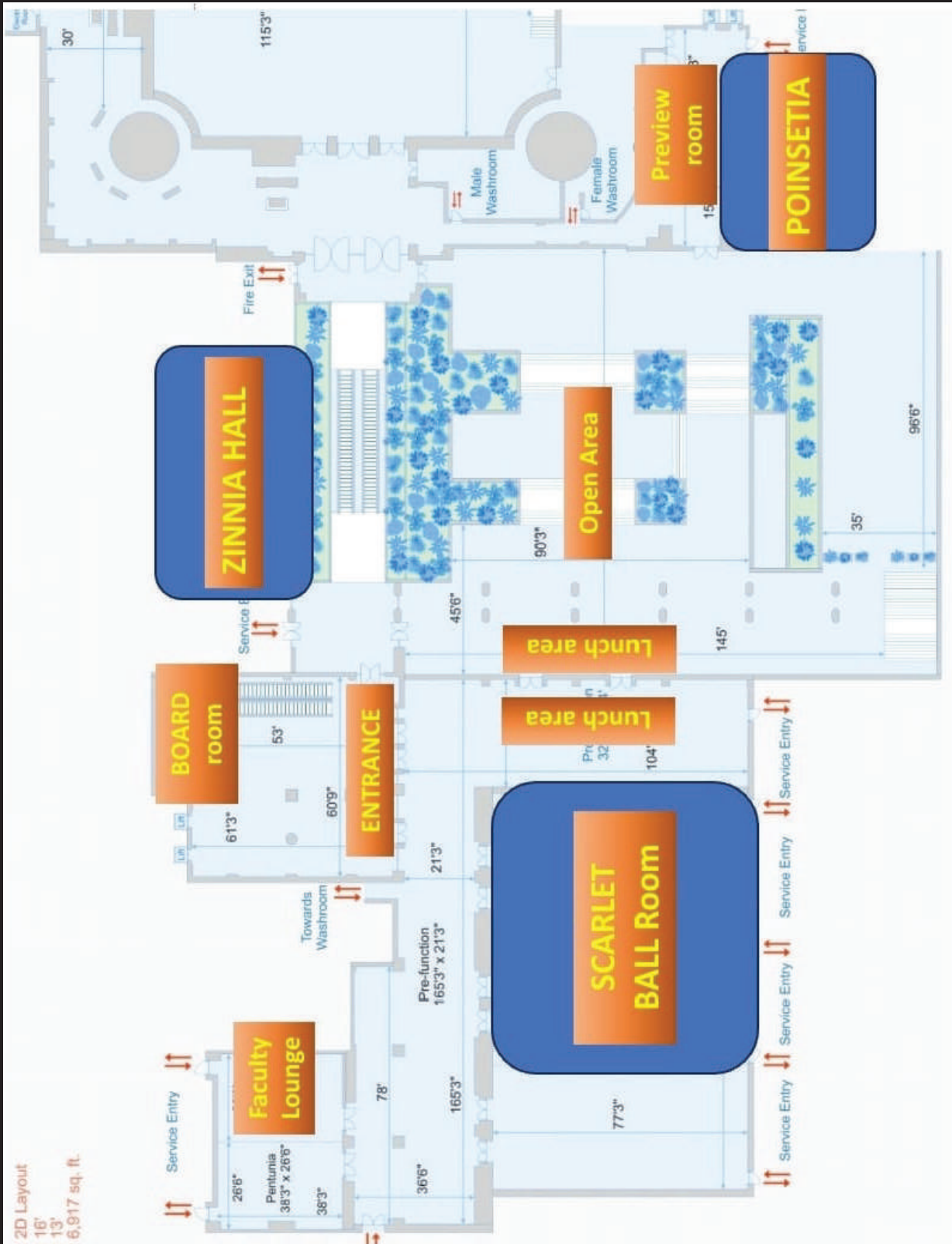
Dr Naveen Tahasildhar /
Dr Ishwar Keerthi
Dr Gowrishankar Swamy
Dr Santosh Babu BC
Dr Tushar Kunder
Dr Madhav Pai
Dr Alok Moogali

Dr Vijay Shekarappa
Dr Gaurav M
Dr Manoj Kumar R
Dr Vinay Jain
Dr Hashir Safwan U
Dr Suhuruth Prasad TM

Dr Shivakumar R
Dr Ravi Varma VN
Dr Rajiv Tantri
Dr Ameet Kulkarni
Dr Shashidar BK
Dr Prajwal GS



LAYOUT



SCIENTIFIC PROGRAM OVERVIEW

DAY 1

THURSDAY, 16TH JAN 2025

TIME

TOPICS

8.00-12.30

Spine Boot Camp at Manipal Hospital, Whitefield

Summit to Base Cadaver Course at

St John's Medical College & MS Ramaiah Medical College

12.30-13.00

Registration/Hotel check-in

13.00-14.00

Lunch

14.00-15.00

CME II - Basic Sciences

(Scarlet Hall)

CME I - Degenerative Spine

(Zinnia Hall)

15.00-15.15

TEA Break/ Networking

15.15-17.30

SURGICAL VIDEO SESSION

17.30 - 17.45

TEA Break/ Networking

17.45 - 19.15

INAUGURAL CEREMONY

19.30 onwards

INAUGURAL DINNER

DAY 1

DAY 2

DAY 3

DAY 4



SCIENTIFIC PROGRAM OVERVIEW

DAY 2

FRIDAY, 17TH JAN 2025

| <u>TIME</u> | <u>TOPICS</u> | <u>TOPICS</u> |
|---------------|--|--|
| 8.00 - 9.00 | <u>Scarlet Hall</u> | <u>Zinnia Hall</u> |
| 8.00 - 8.30 | SUPRABHATHA SESSION - I: Rapid Fire Presentations - I Degenerative Spine | SUPRABHATHA SESSION - I: Rapid Fire Presentations - II Minimally Invasive Surgery |
| | <i>(30 min; 12x2 min papers + 4 min discussion each)</i> | <i>(30 min; 12x2 min papers + 4 min discussion each)</i> |
| 8.30 - 9.00 | Free Papers Presentation - I Degenerative Spine | Free Papers Presentation - II Spinal Trauma |
| | <i>(30 min; 5x4 min papers + 10 min discussion each)</i> | <i>(30 min; 5x4 min papers + 10 min discussion each)</i> |
| 9.00 - 11.20 | ASSI PLENARY SESSIONS | |
| 11.25 - 12.45 | VTI Gold Medal Session | |
| | <i>(6 mins + 2 mins X 8 + 11 min Judges time)</i> | |
| 12.50 - 13.35 | Lunch Symposiums (40 mins each) | |
| | 1. JAYON: A. Big cages through a small incision. XLIF under full endoscopic vision. B. Endoscopic Eyes - The sleek, simple and solid way. KLIF Transkambian and Endoscopic XLIF | |
| | 2. GESCO: Tips and tricks in scoliosis surgery | |
| 13.40 - 15.40 | ASSI Study Group Sessions (3 parellel sessions) | |
| | <i>(Scarlet Hall, Zinnia Hall & Poinsettia Hall)</i> | |
| 15.40- 16.00 | TEA Break/ Networking | |
| 16.00- 17.40 | CHARCHE - III (Deformity) | CHARCHE - IV (Degenerative Lumbar Spine) |
| 17.40 - 18.00 | TEA Break/ networking | |
| 18.00 - 20.00 | GBM | |
| 20.00 onwards | Banquet Dinner | |

DAY 1

DAY 2

DAY 3

DAY 4



SCIENTIFIC PROGRAM OVERVIEW

DAY 3

SATURDAY, 18TH JAN 2025

TIME

TOPICS

TOPICS

Scarlet Hall

Zinnia Hall

8.00-9.00

SUPRABHATHA SESSION - II:

Rapid fire presentations III and IV

(30 min; 12x2 min papers +
4 min discussion each)

ASSI -SAARC session:

INFECTIONS

(8.30 - 10.30)

9.00-10.30

**ASSI - Korean Spine Society Session
Adult Deformity/MIS**

10.30-12.30

CHARCHE II - Spinal Tumors

CHARCHE I - MIS

12.30-13.00

Non-Academic Talk: *Dr Usha Hegde*
Title: evolUSHion

13.00-13.20

Valedictory

13.20-14.00

Lunch Symposiums (40 mins each)

1. **Cure Surgicals** : All about lumbar and cervical disc replacement.
2. **Bone Tech Medysis** : Future of Fusion.
3-D printed anatomical patient specific implants.
3. **Brain Lab** : Virtual Reality in Spine Surgery

14.00-16.00

**CHARCHE V -
Degen / Complications**

**CHARCHE VI -
Spinal Trauma**

16.00-17.00

**CHARCHE VII -
Cervical Spine**

**CHARCHE VIII -
Deformity**

DAY 1

DAY 2

DAY 3

DAY 4



SCIENTIFIC PROGRAM OVERVIEW

DAY 4

SUNDAY, 19TH JAN 2025

TIME

TOPICS

Venue: MS Ramiah Medical College, Bangalore

8:00-13:30

Batch 1:

PSLD (Stenoscopic) lumbar decompression

Pramod Lokhande, Junseok Bae, Girish Datar

UBE (Discectomy and decompression)

Shailesh Hadgaonkar Ashwin Khandage, Sagar Sharma, Atmaranjan Dash

MIS-TLIF (L3-S1)

Vishal Peshattiwari, Deepak Bhangale, Savitr Sastry, Akshay Hari

Anterior cervical discectomy and corpectomy

Ishwar Keerthi, Abhishek Srivastava, Rakshith Srinivasa

11:00-17:00

Batch 2

Endo-LIF (Transfacet/ Transkambin)

Sukumar Sura, Bhupesh Patel, Mahesh Kantila, Rajendra Reddy

UBE - Interbody fusion

Ketan Deshapande, Malcolm Pestonji, Anindya Basu, Shaishav Shah

OLIF (L2-L5)

Ayush Sharma, Ashish Tomar, Ramesh Chandra, Prashant Baid

Cervical Laminoplasty

Kshitij Choudhary, Sajesh Menon

Venue: St Johns Medical College, Bangalore

8:00-13:30

Batch 1:

Posterior cervical instr (Subaxial - LM +CP)

Ankur Nanda, Upendra Bidre, Pramod Sudarshan, Suresh Pillai

Sacropelvic stabilization (Iliac, S2AI, SIJ screws)

Janardhan Aithala, Satyanarayan Murthy, Amitava Biswas

11:00-17:00

Batch 2:

CVJ (Occiput -C1-C2 fusion/ Screws/ Interbody cage)

Komal Prasad, Nupur Pruthi, Vamsi Krishna, Mrinal Shetty

Osteotomies (Schwab 1-6)

Dheeraj Sonowane, Rishi Kanna, Amish Sanghvi, Srinivas Moolya

DAY 1

DAY 2

DAY 3

DAY 4



SPINE BOOT CAMP

DAY-1 THURSDAY, 16TH JAN 2025

Sponsored by Sunpharma

MANIPAL HOSPITALS WHITEFIELD, BANGALORE

| Time | Groups | Topic | STATION 1 | STATION 2 |
|---------------|--------|--|---|--|
| 08:30 - 09:00 | | Introduction Workshop Co-ordinator: <i>Dr Bharat Sarkar</i> | <i>Dr G Balamurali</i> | <i>Dr Naveen Tahasildar</i> |
| 09:00 - 09:40 | 1 | UBE | Maktronics <i>Dr Ashwin K</i> | Janson <i>Dr Sagar Sharma</i> |
| 09:40 - 10:20 | 2 | SP INJECTIONS | Mannequins from Maktronics - Manipal Hospital <i>Dr Sudheendra,</i> <i>Dr Shadashivam Iyer</i> | <i>Dr Keerthivasan,</i> <i>Dr Muralidharan Venkateshan</i> |
| 10:20 - 11:00 | 3 | NAVIGATION | Medtronics <i>Dr Ramachandran,</i> <i>Dr Shreekant Ega</i> | Brain Lab <i>Dr Agnivesh Tickoo,</i> <i>Dr Shreeharsha</i> |
| 11:00 - 11:40 | 4 | DRILL WORKSHOP | Medtronics / Carl Zeiss - 2 <i>Dr Himanshu Prasad,</i> <i>Dr Kiran Lingutla</i> | Medtronics <i>Dr Mohan NS,</i> <i>Vishwanath Patil</i> |
| 11:40 - 12:20 | 5 | DURAL REPAIR | Healthium / Carl Zeiss - 3 <i>Dr Dalwin,</i> <i>Dr Mandar Borde</i> | Healthium / Univet – 10 Loops <i>Dr Yadhu,</i> <i>Dr Ramesh Dalwai</i> |
| 12:20 - 13:00 | 6 | ULTRASONIC CURATOR / BONE SCALPEL | Missonix <i>Dr Lalit,</i> <i>Dr Akshay Hari</i> | Integra <i>Dr P Somasundar,</i> <i>Dr G Balamurali</i> |



SUMMIT TO BASE CADAVER COURSE

DAY-1 THURSDAY, 16TH JAN 2025

| Time | Topic | Faculty |
|-------------|---|--|
| 08:00-12:30 | Venue: MS Ramiah Medical College, Bangalore | |
| | Transforaminal endoscopy (Paracentral and Far lateral) | <i>Arun Bhanot, Ajay Krishnan, Prasad Patgaonkar, Ravindranath</i> |
| | Interlaminar Endoscopic discectomy | <i>Karunakaran S, Sambhav Shah, Chandan Mohanty, Phanikiran Suruparaju</i> |
| | PPSF-Lumbar (2D fluoro guided) | <i>Jayesh Sardhara, Abhijit Pawar, Arvind Bhateja, Ajay Kothari</i> |
| | Tubular discectomy and over the top decompression | <i>Rakesh Luhana, Abhaya Kumar, Jacob Eapen Mathew</i> |
| 08:00-12:30 | Venue: St Johns Medical College, Bangalore | |
| | Thoraco-lumbar pedicle screw (T1-S1; Open; Free hand) | <i>Pankaj Kandwal, Gurudip Das, Charanjit Singh Dhillon, Parthasarathy, Manoj Miglani, Srijith Padmanabhan</i> |
| | Thoraco-lumbar pedicle screw (T1-S1; Open; Free hand) | |



CME I & CME II

DAY-1 THURSDAY, 16TH JAN 2025

SCARLET HALL CME-II

ZINNIA HALL CME-I

| Time | Basic Sciences | Faculty | Degenerative Cervical Spine | Faculty |
|-------------|--|---|---|---|
| 14.00-14.15 | Freepaper Rapid fire 🖱️ 2 mins (5x2 + 5 min discussion) | Chairpersons: <i>Umesh Srikanta, Raghav Dutt, Satyen Mehta</i> | Freepaper Rapid fire 🖱️ 2 mins (5x2 + 5 min discussion) | Chairpersons: <i>Tarun Suri, Amol Rege, Subhadeep Ghosh</i> |
| 14.15-14.30 | Magnetic Resonance Spectroscopy and T1rho in Disc Imaging : <i>S. Rajasekaran</i> 8 mins Discussions: 4 mins | | Surgical decision making in Cervical OPLL <i>Satish Rudrappa: 8 mins</i> Discussions: 4 mins | |
| 14.30-15.00 | Free-Papers 🖱️ (5 Freepapers; 4mins + 10 min end discussion) | Chairpersons: <i>Vishal Kumar, Gurudip Das, Sudhir Ganesan</i> | Free-Papers 🖱️ (5x4 ; 10 min discussion) | Chairpersons: <i>Kenny David, Sachin Borkar, Mohapatra B</i> |



| SCARLET HALL CME-II | | ZINNIA HALL CME-I |
|---------------------|---|---|
| Time | Basic Sciences | Degenerative Cervical Spine |
| 14.00-14.15 | Freepaper Rapid fire 2 mins (5x2 + 5 min discussion) Chairpersons: Umesh Srikanta, Raghav Dutt, Satyen Mehta | Freepaper Rapid fire 2 mins (5x2 + 5 min discussion) Chairpersons: Tarun Suri, Amol Rege, Subhadeep Ghosh |
| | | Myelopathy Due to Cervico-Thoracic Ossification of Posterior Longitudinal Ligament - Is It Different? <i>Pranava Kumar</i> |
| | 'What makes us Indians stand tall?' – A radiological evaluation and statistical analysis on spino-pelvic parameters: <i>Kalpa Kushalappa</i> | AJMI Grading system for cervical Myelopathy: A Decision-Support Tool (DST): <i>Poornanand Goru</i> |
| | Which is the right match? Can DXA of Hip/ Radius be a Potential Alternative to Q-CT for Spinal Osteoporosis? <i>Ponnamragha Midhun</i> | A Comparative Study of Clino-Radiological Outcomes: Single level ACDF with Standalone Cage Vs Anchored Cage: <i>Parth M. Panara</i> |
| | Can IL-17 / IL-23 axis be the future target for the treatment of Spinal Osteoporosis in post menopausal females: <i>Shah Waliullah</i> | Gait impairment in patients with cervical spondylotic myelopathy - comparison with age and gender matched healthy controls: <i>Arun Subramanian</i> |
| | Histopathological and Immunohistochemistry Analysis Of Posterior Atlanto Occipital Membrane Complex In Patients With Congenital/Developmental Craniovertebral Anomalies: <i>Tangish Bansal</i> | Post-operative Improvement of Upper Limb Radiculopathy in Degenerative Cervical Myelopathy: Anterior Versus Posterior Approaches: <i>Gomathi Bhattiprolu</i> |



| SCARLET HALL CME-II | | ZINNIA HALL CME-I |
|---------------------|--|--|
| Time | Basic Sciences | Degenerative Cervical Spine |
| 14.30-15.00 | <p>Freepapers 2 mins (5x2 + 5 min discussion)</p> <p>Chairpersons: Vishal Kumar, Gurudip Das, Sudhir Ganesan</p> | <p>Freepapers (5x4 ; 10 min discussion)</p> <p>Chairpersons: Kenny David, Sachin Borkar, Mohapatra B</p> |
| | <p>Spinal Kinematics from marker-based motion capture: <i>Krishna Narayan</i></p> | <p>Comparative analysis of Spinal Cord Drift in K line Positive and negative cases Following Posterior cervical Laminectomy for Compressive Cervical Myelopathy due to ossification of posterior longitudinal ligament and their functional outcome after long term follow up: <i>Manish R</i></p> |
| | <p>Accuracy of Augmented Reality Head Mounted Device Assisted Pedicle Screw Placement in Lumbar Vertebrae of Goat Spine: <i>Manish Chaddha</i></p> | <p>Prospective Comparative Study to assess the Clinico-radiological Adequacy of Cord Decompression After Navigated Vs Non-navigated Laminectomy In Cervical Spondylotic Myelopathy: <i>Shubham Kadam</i></p> |
| | <p>A new, one-stop alternative to spine imaging: An analysis of 562 Balanced turbo-field-echo MRIs of the spine: <i>Akhil Joseph</i></p> | <p>Clinico-radiological outcome of posterior decompression vs posterior decompression and lateral mass screw fixation in multisegmental cervical spondylotic myelopathy: <i>Aduri Tharun Teja</i></p> |
| | <p>Can MR Spectroscopy Be Used As A Molecular Biomarker For Early Detection Of Cervical Spondylotic Myelopathy? <i>Karthik Ramachandran</i></p> | <p>Optimizing Surgical Outcomes in Degenerative Cervical Myelopathy: A Prospective Evaluation of Clinical, Radiological, and Surgical Predictors: <i>Akash Jain</i></p> |
| | <p>Evaluation of Serum Magnesium changes in Acute Traumatic Spinal Cord Injury (ATSCI) and its association with neurological recovery - A Prospective Observational Study: <i>Shah Waliullah</i></p> | <p>Comparison of Clinical and Radiological Outcomes in Cervical Laminoplasty Versus Laminectomy and Fusion for Multilevel Cervical Degenerative Myelopathy: <i>Ashish Garg</i></p> |



SCARLET HALL

| Time | TOPIC |
|-------------|--|
| 15.15-15.45 | <p>Freepaper Presentations - DEFORMITY (5X4 mins + 10min for discussion)</p> <p>Chairpersons: <i>Chinmoy Nath, Shah Walliwulla, Lalit Sharma</i></p> <p>High grade spondylolisthesis – Can we dodge Lamartina - A Retrospective study to analyze the efficacy and outcomes of single stage all posterior single level surgical procedure in high grade spondylolisthesis: <i>Mukhesh Thangavel</i></p> <p>The role of facet joint tropism in adult spinal deformity – A retrospective analysis: <i>Alex T Johnson</i></p> <p>Ponte osteotomy using ultrasonic bone scalpel in spinal deformity expedites safe execution bloodlessly: Technical tips and pearls: <i>Kishor Murkute</i></p> <p>Curve Magnitude and Vertebral Rotation Influences the MRI Predictability of Pedicle Dimensions in Adolescent Idiopathic Scoliosis - An Analysis of 1,860 Pedicles: <i>Shyam Yalamanchili</i></p> <p>Role of abdominal MEP signals in deformity correction surgeries requiring VCRs: <i>Lakshmi B K</i></p> |
| 15.45-16.30 | <p>SURGICAL VIDEOS</p> <p>Chairpersons: <i>Jitendra Raut, Pankaj Kandwal, S K Srivastava, Ram Chaddha</i> (7 min - 6 Videos)</p> <p>Single stage lateral position L5-S1 OLIF: <i>Umesh Srikanta</i> (7 min)</p> <p>UBE Cervical laminectomy: <i>Malcom Pestonji</i> (7 min)</p> <p>Sacrectomy: <i>Naresh Babu</i> (7 min)</p> <p>Thoracic laminectomy in OLF: <i>Ajoy Shetty</i> (7 min)</p> <p>Pedicle Subtraction Osteotomy: <i>Appaji Krishnan</i> (7 min)</p> <p>Vertebral Column Resection - Tips and Tricks: <i>Lawrence Lenke</i> (7 min)</p> |
| 16.30-16.50 | <p>Discussion (20 min)</p> |
| 16.50-17.20 | <p>Free paper Presentations - MISS (5X4 mins + 10 min for discussion)</p> <p>Chairpersons: <i>Parthasarathy Srinivasan, Ashwin Kumar Khandge, Amrith G</i></p> <p>Comparison of superior facet joint violation, pedicle breach and radiation exposure in minimally invasive versus Robotic assisted Transforaminal Lumbar Interbody Fusion: observational study: <i>Shankar Kanamarlapudi</i></p> <p>Efficacy of OLIF vs. MIS-TLIF in the Surgical Management of Lumbar Spondylolisthesis: A Randomized Controlled Trial: <i>Praneeth Prem Kumar</i></p> <p>Tubular Multilevel Decompression - TMD (Max. 3 levels) through a single incision with Tube Wandering technique Vs Midline Conventional Lumbar Spine Decompression- MCLD : A Comparative Study: <i>Parth M Panara</i></p> <p>Neurological Outcome In Patients With Neurological Deficit Undergoing Lumbar Disc Microdiscectomy - A Prospective Cohort Study With 1 Year Follow Up: <i>Karthik B</i></p> <p>Role of Unilateral Biportal Endoscopy in treatment of Cervical Radiculopathy - Technical note and results: <i>Ketan Deshpande</i></p> |



INAUGURAL CEREMONY

DAY-1 THURSDAY, 16TH JAN 2025

17.45 - 19.15

| | |
|---------|--|
| 5 mins | Initial formalities including invitation of dignitaries to the dias |
| 2 mins | Welcome song or Saraswati Vandana |
| 5 mins | Welcome address by Organizing Secretary including floral tributes to dignitaries <i>Thomas Kishen</i> |
| 2 mins | Lighting the lamp |
| 2 mins | ASSI Anthem |
| 10 mins | ASSI Presidential Address: <i>Soumyajit Basu</i> |
| 15 mins | ASSI Secretaries Report: <i>Rupinder Singh Chahal</i> |
| 15 mins | Address by Chief Guest: <i>B. S. Srinath</i> |
| 2 mins | Vote of thanks by Co-Organizing Secretary: <i>Ishwara Keerthi</i> |
| 2 mins | National Anthem |

DIGNITARIES:

ASSI President: *Soumyajit Basu*

ASSI Secretary: *Rupinder Singh Chahal*

ASSI Joint Secretary & Treasurer: *Appaji Krishnan*

Chief Guest: *B.S. Srinath*

Organizing Chairman ASSICON: *Mahesh Bijjawara*

Organizing Secretary ASSICON: *Thomas Kishen*

Co-organizing Secretary: *Ishwara Keerti*



SUPRABHATHA SESSION - I

DAY-2 FRIDAY, 17TH JAN 2025

SCARLET HALL

ZINNIA HALL

| Time | Degenerative Spine | Faculty | Minimally Invasive Surgery | Faculty |
|-------------|--|---|---|---|
| 8.00-8.28 | Rapid Fire Presentations I: 🖱️ Degenerative Spine (30 min ; 12 x 2 min Papers + 4 min discussion) | Chairpersons: <i>Harshal Bamb, Ashish Jain, Anjaneyulu Reddy</i> | Rapid Fire Presentations II: 🖱️ Minimally Invasive Surgery (30 min ; 12 x 2 min Papers + 4 min discussion) | Chairpersons: <i>Mantu Jain, Puneet Girdhar, Subbiah M</i> |
| 8.30 - 9.00 | Free-Papers: Degenerative Spine 🖱️ (5x4 ; 10 min discussion) | Chairpersons: <i>Shumayou Datta, Ravi Kumar TV, V K Verma</i> | Free-Papers: Spinal Trauma 🖱️ (5x4 ; 10 min discussion) | Chairpersons: <i>Manish Kothari, Mohan NS, Kiran Rajappa</i> |



SUPRABHATHA SESSION - I

DAY-2 FRIDAY, 17TH JAN 2025

SCARLET HALL

ZINNIA HALL

| Time | Degenerative Spine | Time | Minimally Invasive Surgery |
|-----------|---|-----------|---|
| 8.00-8.28 | <p>Rapid Fire Presentations I (30 min ; 12 x 2 min Papers + 4 min discussion)</p> <p>Chairpersons: Harshal Bamb, Ashish Jain, Anjaneyulu Reddy</p> <p>Publication Rates of ASSI Thesis and VTI Medal Papers: <i>Dershic Valentine</i></p> <p>Can Screen time, social media use and smartphone addiction predict neck pain in the young? <i>Tushar Kunder</i></p> <p>Correlation of Pain Severity and Lumbosacral Parameters In Individuals With Different Functional Lumbar Vertebrae Due to Transitional Vertebrae: <i>Venkataramana K</i></p> <p>Does Discal Calcification Impact the Outcomes of Micro-Lumbar Discectomy? A Comparative Study of Calcified vs. Non-Calcified Disc Herniations: <i>Shumayou Dutta</i></p> <p>MRI Prevalence of Lumbosacral Transitional Vertebra in 1000 consecutive patients presenting with low back pain to spine outpatient department: <i>Vivek Kumar</i></p> <p>Comparison of functional outcome of discectomy between patients with selective disc degeneration and global disc degeneration: <i>Mohamed Azhaarudeen</i></p> <p>Artificial Intelligence In Spine Care: Systematic Review: <i>Sachin Sharma</i></p> <p>Is Out Patient Spine Surgery safe, efficacious and feasible in Indian setting? <i>Muralidharan V</i></p> <p>Use Of Intraoperative Ultrasonography In Spine Surgery For Extradural and Intradural Pathology In High Lumbar And Thoracic Region: <i>Rohit Ahankari</i></p> <p>Predictors of Outcomes in Chronic Coccydynia - Results from a Prospective Observational study: <i>Dinesh Iyer</i></p> <p>MRI Lumbar Spine: Can We Have Some Consensus and Norms? A Plea To Radiology Colleagues: <i>Abhijeet Wadi</i></p> <p>Current trends and attainable solutions for delay in patient discharge: Observations from three leading multi-speciality hospitals in Mumbai: <i>Nidhi Modi</i></p> | 8.00-8.28 | <p>Rapid Fire Presentations II (30 min ; 12 x 2 min Papers + 4 min discussion)</p> <p>Chairpersons: Mantu Jain, Puneet Girdhar, Subbiah M</p> <p>Evaluating efficacy of Percutaneous Facet Cyst Rupture as a primary Treatment Modality: <i>Nishant Juva</i></p> <p>Cemented Non Fenestrated Pedicle Screw in Osteoporotic Spine: A Retrospective Analysis: <i>Mayukh Mukherjee</i></p> <p>Evolving Beyond the Gold Standard: A comparison of Unilateral Biportal Endoscopy discectomy and Microdiscectomy in Lumbar disc herniation: <i>Anith T V</i></p> <p>Comparative Study Of Unilateral Biportal Endoscopic Discectomy Versus Microscopic Discectomy For Lumbar Disc Herniation: <i>Ajay Kothari</i></p> <p>Minimally Invasive Spine (MIS) Fixation Without Decompression In High Grade (A4 Type) Traumatic Thoracolumbar Spine Injury Without Neurological Involvement: Our Experience: <i>Biswaranjan Nayak</i></p> <p>MIS-TLIF for High Grade Spondylolisthesis: A Tailor-made Solution: <i>Shankargouda Patil</i></p> <p>Outcomes of unilateral biportal endoscopy in overweight and obese patient with lumbar degenerative disease: <i>Sameer Nagpal</i></p> <p>Strategies For Optimizing Haemostasis In Unilateral Biportal Endoscopic (Ube) Spine Surgeries : A Multicentric Retrospective Study Of 250 Cases: <i>Rohan Hajare</i></p> <p>Comparative Analysis Of Indirect Decompression Of Olif Vs Mis-tlif In Degenerative Lumbar Disc Disease- A Prospective Randomized Controlled Study: <i>Vignesh V</i></p> <p>Comparison of Endoscopic vs Open Spinal Decompression for single level Lumbar spinal canal stenosis. A randomized control study based on surgical, clinical and radiological outcomes: <i>Anil Kumar Reddy</i></p> <p>Comparison of Endo-TLIF versus MIS TLIF assisted by O arm navigation for single level lumbar degenerative disease: <i>Bhushan Patil</i></p> <p>Uniportal Interlaminar Endoscopic Lumbar Discectomy Versus Micro Endoscopic Lumbar Discectomy: Early Results and Learning Curve: <i>Rohit Thaker</i></p> |



SUPRABHATHA SESSION - I

DAY-2 FRIDAY, 17TH JAN 2025

SCARLET HALL

ZINNIA HALL

| Time | Degenerative Spine | Time | Spinal Trauma |
|-----------|--|-----------|--|
| 8.30-9.00 | <p>Free-Papers (5x4 ; 10 min discussion)</p> <p>Chairpersons: <i>Shumayou Datta, Ravi Kumar TV, V K Verma</i></p> <hr/> <p>Ethnic Differences in Preoperative Paraspinal Muscle Health in Patients Undergoing Lumbar Spine Surgery: A Comparison of US and India Cohorts: <i>Abhishek Ghavalkar</i></p> <hr/> <p>Comparative analysis of functional and radiological outcomes in single level open TLIF treated by Contoured and Straight Rod : A Randomized Controlled Study: <i>Nilesh Barwar</i></p> <hr/> <p>Functional Outcome Of Lumbar Spine Surgery A Randomised Controlled Trial Between Conventional Rehabilitation Program And Accelerated Rehabilitation Program: <i>Sandeep Yadav</i></p> <hr/> <p>Lumbar Radiculopathy Leads To Altered Foot Pressures But Reversible After Surgery: A Prospective Study: <i>Prashasth B S</i></p> | 8.30-9.00 | <p>Free-Papers (5x4 ; 10 min discussion)</p> <p>Chairpersons: <i>Manish Kothari, Mohan NS, Kiran Rajappa</i></p> <hr/> <p>Percutaneous short-segment cement-augmented fixation: An effective treatment for type III Kümmell's disease? <i>Ravish Patel</i></p> <hr/> <p>Dynamic MRI in evaluation and decision making in Thoracolumbar Osteoporotic fractures with neurological deficit: <i>Mayukh Guha</i></p> <hr/> <p>Effects of Mechanical Bowel Preparation and Probiotic Prophylaxis on Post Operative ILEUS in Patients Undergoing Spine Surgery through Posterior Approach: A Randomized Controlled Trial: <i>Mantu Jain</i></p> <hr/> <p>Vertebral Artery Injury (VAI) In Acute Cervical Spine Trauma -unfolding Hidden Risk -a Prospective Study: <i>Vinoth Thangamani</i></p> <hr/> <p>Does Spasticity in Persons with Spinal Cord Injury (SCI) affect Functional Outcome? A Prospective Correlation Analysis of Spasticity Severity and Spinal Cord Independence Measure (SCIM) in Soldiers with Traumatic SCI: <i>Vyom Sharma</i></p> |



SCARLET HALL

| Time | TOPIC |
|---------------|---|
| 9.00 - 9.10 | INTRODUCTION |
| 9.10 - 9.18 | ASSI BASIC SCIENCE AWARD: <i>Karthik Ramachandran</i> Unravelling the Role of Altered Complement Proteins Activation in Intervertebral Disc Degeneration - Insights from Plasma and Tissue Proteomics. |
| 9.23 - 9.31 | ASSI CLINICAL RESEARCH AWARD I: <i>Rishi Kanna</i> Do All Symptomatic Adjacent Segment Diseases (ASD) Require Surgery? A Prognostic Classification and Predictors of Surgical Treatment of Lumbar ASD. |
| 9.36 – 9.41 | ASSI CLINICAL RESEARCH AWARD II: <i>Naresh Babu</i> Beyond Flexion and Extension: Upright Axial Head Loading Reveals Mechanical Basis of Disease Progression in Cervical Myelopathy. |
| 9.46 – 9.54 | ASSI YOUNG INVESTIGATOR AWARD I: <i>Gnana Prakash Gurusamy</i> Surgeon-guided Fluoroscopic Erector Spinae Plane Block (ESPB) Versus Anesthetist-guided Ultrasonic ESPB for Perioperative Analgesia in Lumbar Fusion Surgery - A Prospective Randomized Control Study. |
| 10.00 –10.08 | ASSI YOUNG INVESTIGATOR AWARD II: <i>J Ranga Sai Gowtham</i> Comparing the efficacy of QCT vs DEXA vs MRI scan in the diagnosis of osteoporosis and their correlation with pedicle screw insertional torque and bone histomorphometry in patients undergoing spinal decompression and fixation surgeries for lumbar degenerative disorders. |
| 10.13 - 10.23 | ASSI PUBLICATION AWARD I: <i>S Rajasekaran</i> |
| | ASSI PUBLICATION AWARD II: <i>Bhavuk Garg</i> |
| 10.25 - 10.45 | ASSI PRESIDENTIAL LECTURE: <i>Soumyajit Basu</i> Complications and failures in my 20 year journey in spine deformity surgery - Part 2: Adult Deformities. |
| 10.50 - 11.20 | ASSI PRESIDENTIAL GUEST ORATION: <i>Lawrence Lenke</i> What are our Sagittal Alignment Target Goals and how do we Achieve Them? |



SCARLET HALL

| Time | TOPIC |
|-------------|---|
| 11.25-12.45 | Non Fusion Anterior Scoliosis Correction in Lenke 5 AIS patients - Surgical outcomes, AVR, AVT & coronal balance correction- a single centre, single surgeon experience: <i>Sharan Achar</i> |
| | Does Hi-PoAD technique work for congenital scoliosis: A single centre case series: <i>Akashdeep Singh Bali</i> |
| | Transkambin fusion vs Oblique Lumbar Interbody Fusion: Effect on disc height, segmental lordosis and lumbar lordosis: <i>Sharvin Sheth</i> |
| | Filling the gap in the global alignment and proportion score in adult spinal deformity surgery? A 5 year follow-up study: <i>Ganesh Kumar</i> |
| | Comparison between Microcuff and Wire Reinforced Endotracheal Tube on Postoperative Complications in Anterior Cervical Discectomy and Fusion: A Prospective Randomized Study: <i>Jagadish T</i> |
| | O - Arm Navigated unilateral biportal endoscopic surgeries for degenerative spinal disorders: <i>Sameer Nagpal</i> |
| | Microbiome study of Cervical disc using Next Generation Sequencing: <i>Piyush Joshi</i> |
| | Risk Factors for Early (<5 years) and Late (≥5 years) Clinical Adjacent Segment Pathology (CASP) after single/ double-level Lumbar Fusion Surgery – are they comparable? <i>Dhruv Patel</i> |

JUDGES:

HS Chhabra, Abhay Nene, Abrar Ahmed, Venkatesh Krishnan



ASSI STUDY GROUP SESSIONS

DAY-2 FRIDAY, 17TH JAN 2025

| | SCARLET HALL | ZINNIA HALL | POINSETTIA HALL |
|-------------|---|--|---|
| Time | TOPIC | TOPIC | TOPIC |
| 13.45-14.15 | <p>Free-Papers: DEFORMITY 🖱️ (5x4; 10 min discussion)</p> <p>Chairpersons: <i>Abhishek Ray, Sree Harsha, Ranjit Unnikrishnan</i></p> | <p>Free-Papers: INFECTION 🖱️ (5x4; 10 min discussion)</p> <p>Chairpersons: <i>Shyamasunder Bhat N, Praveen Goparaju, Neeraj Gupta</i></p> | <p>Free-Papers: INNOVATIVE 🖱️ (5x4; 10 min discussion)</p> <p>Chairpersons: <i>Sunil Katoch, Phani Kiran, Prashanth Kekre</i></p> |
| 14.15-15.45 | <p>ASSI Study Group: DEFORMITY 🖱️ (90 min Programme)</p> <p>ASSI Study Group on Deformity</p> | <p>ASSI Study Group: INFECTION 🖱️ (90 min Programme)</p> <p>Patron: <i>Prof Sudhir Srivastava</i> Chief Convenor: <i>Prof S. Rajasekaran</i> Associate Convenor: <i>Prof Pankaj Kandwal</i></p> | <p>ASSI Study Group: ENABLING TECHNOLOGIES 🖱️ (90 min Programme)</p> <p>(14.15-14.45) Panel discussion I Moderator: <i>H S Chhabra</i></p> <p>(14.45-15.15) Panel discussion II Moderator: <i>Venkatesh K</i></p> <p>(15.15-15.45) DEBATE: Microscope vs Exoscope vs Endoscope</p> |



SCARLET HALL

| Time | TOPIC |
|-------------|--|
| 13.45-14.15 | <p>Free-Papers: DEFORMITY (5x4; 10 min discussion) Chairpersons: <i>Abhishek Ray, Sree Harsha, Ranjit Unnikrishnan</i></p> <p>Multimodal Approach to ACM Type 1 with syrinx Management: A Novel Treatment Algorithm Incorporating Radiological and Surgical Factors-Our Institutional Experience: <i>Nuvvula Satwik</i></p> <p>Does the Postoperative Thoracic Kyphosis affect the Cervical Alignment in Adolescent Idiopathic Scoliosis? <i>Juan Esteban Munoz Montoya</i></p> <p>Evaluation of spinal deformities in SMA to assess their deformity patterns and their management outcomes: <i>Ayon Ghosh</i></p> <p>Prevalence of Scoliosis and Respiratory Health Assessment in Children with Neuromuscular Scoliosis: The Role of Sleep Studies: <i>Neha Rao</i></p> <p>Should we wait till return of Ionm Signals During Complex Scoliosis Deformity Correction Requiring Vcr? A Single Centre Experience: <i>Alok Moogali</i></p> |
| 14.15-15.45 | <p>ASSI Study Group: DEFORMITY (90 min Programme)</p> <p>ASSI Study Group on Deformity AIS: Selecting the LIV: 60 min (Talk: 5min each + Case Discussion)</p> <p>LIV selection: Importance and current rules: <i>Naveen Tahasildar</i> (5 min)</p> <p>LIV selection in Lenke type 1 c curves: <i>Ankur Nanda</i> (5 min)</p> <p>How I judge in the 50:50 cases? <i>Lawrence Lenke</i> (5 min)</p> <p>Intra-op manoeuvres when squeezing the LIV: <i>Arjun Dhawale</i> (5 min)</p> <p>LIV Options in type 5 curves: <i>Lawrence Lenke</i> (5 min)</p> <p>When to go anterior in Lenke 5 curves: <i>Abhay Nene</i> (5 min)</p> <p>Case based discussion: (30 min) EOS: Unsolved problems, possible solutions: <i>Dhiraj Sonawane and Chirayu Pamecha</i></p> <p>EOS: does apex control matter? <i>Bhavuk Garg</i> (5 min)</p> <p>Will tether work for EOS? <i>Appaji Krishnan</i> (5 min)</p> <p>Definite indications for Rod exchange for GR graduates: <i>Ajoy Shetty</i> (5 min)</p> <p>Case based discussion: <i>Arjun Dhawale</i> (15 min)</p> |



ZINNIA HALL

| Time | TOPIC |
|-------------|--|
| 13.45-14.15 | <p>Free-Papers: INFECTION (5x4; 10 min discussion) Chairpersons: <i>Shyamasunder Bhat N, Praveen Goparaju, Neeraj Gupta</i></p> <p>Role of anterior Meningovertebral ligament in differentiating TB and pyogenic spondylodiscitis: <i>Kalidutta Das</i></p> <p>Practice of empirical ATT - Prevalence and outcome on management of spondylodiscitis: <i>Mahin Jagan</i></p> <p>Empirical Second Line Therapy in Drug-Resistant Spinal Tuberculosis: Is Drug Sensitivity Imperative? <i>Parshwanath Bondarde</i></p> <p>Don't jump the ATT gun. Tubercular spondylodiscitis vs non-tubercular spondylodiscitis: Clinical and radiological presentation patterns: <i>Prakash Gaurav Tiwari</i></p> <p>Comparative Analysis of Management of Surgical Site Infection Following Lumbosacral Spine Surgery Using Antibiotic Impregnated Absorbable Calcium Sulfate Beads Versus Debridement and Closure: <i>Anuj Mundra</i></p> |
| 14.15-15.45 | <p>ASSI Study Group: INFECTION (90 min Programme) Patron: <i>Prof Sudhir Srivastava</i> Chief Convenor: <i>Prof S. Rajasekaran</i> Associate Convenor: <i>Prof Pankaj Kandwal</i></p> <p>6 Didactic lectures: (60 min) (8+2 min each)</p> <p>Necessary workup in Spinal Tuberculosis (STB): NTEP guidelines: <i>Vivek Shankar</i></p> <p>Extrapolating Spinopelvic harmony in STB: <i>Amit Jhala</i></p> <p>Spinal TB in elderly: <i>Pankaj Kandwal</i></p> <p>Should Anterior column be always reconstructed? <i>S. Rajasekaran</i></p> <p>Management of Drug Resistant TB: what a spine surgeon should know: <i>Someshekar N</i></p> <p>Healing in STB: Defining end point of chemotherapy: <i>Naresh Babu</i></p> <p>Panel discussion (30 min)</p> <p>Surgical Site infection (Risk factors/ prevention/VAC/retain implant or not): <i>Kaustubh Ahuja</i></p> <p>Primary Spinal infection (Antibiotics/disc debridement/fusion, TLIF): <i>Shree Harsha CK</i></p> |



POINSETTIA HALL

| Time | TOPIC |
|-------------|--|
| 13.45-14.15 | <p>Free-Papers: INNOVATIVE (5x4; 10 min discussion) Chairpersons: <i>Sunil Katoch, Phani Kiran, Prashanth Kekre</i></p> <p>Investigating the Relationship between Paraspinal Fatty Muscle Infiltration (FMI) and the Severity of Secondary Degenerative Lumbar Spinal Stenosis (LSS): A Correlation Analysis: <i>Archit Goyal</i></p> <p>Osteoporosis and sarcopenia assessment in osteoporosis using MRI - Still do we really need DEXA? <i>Shri Harsha Hegde</i></p> <p>The burden of quantitative-CT proven(Q-CT) osteoporosis in subjects scheduled for Minimally Invasive Transforaminal Lumbar Interbody Fusion (MIS-TLIF): <i>Sunil Chodavadiya</i></p> <p>Efficacy safety of A Novel Minimally Invasive Tubular Tran-isthmus Extraforaminal Oblique Discectomy of Intracanal Upper Lumbar Disc Herniation: A Pilot Study: <i>Prateek Lodha</i></p> <p>The role of neurotropics in reducing the requirement of opioids in management of back pain: <i>Nishant N</i></p> |
| 14.15-15.45 | <p>ASSI Study Group: ENABLING TECHNOLOGIES (90 min Programme)</p> |
| 14.15-14.45 | <p>Panel discussion I Panelists: <i>Vidyadhar S, Puneet Girdhar, Gururaj S, Ankur Nanda, Mirant Dave, Jitesh Manghwani</i></p> <p>Does Robotics provide a cutting edge over Navigation for Spine Surgery Moderator: <i>H S Chhabra</i></p> |
| 14.45-15.15 | <p>Panel discussion II Panelists: <i>Charanjit Singh Dhillon, Sarvdeep Dhatt, Sachin Borkar, Bharat Dave, Anuj Mundra, Sachin Sharma</i></p> <p>Ultrasonic scalpel vs conventional methods for laminectomy/osteotomy in spine surgery - which provides the optimum advantage Moderator: <i>Venkatesh K</i></p> |
| 15.15-15.45 | <p>DEBATE - Microscope vs Exoscope vs Endoscope</p> <p>Microscope: <i>Shankar Acharya</i> Exoscope: <i>Bharat Dave</i> Endoscope: <i>Shailesh Hadgaonkar</i></p> |



CHARCHE III & IV

DAY-2 FRIDAY, 17TH JAN 2025

SCARLET HALL CHARCHE-III

ZINNIA HALL CHARCHE-IV

| Time | Deformity Session | Faculty | Degenerative Spine | Faculty |
|-------------|--|--|---|---|
| 16.00-16.15 | Rapid Fire on Deformity 🖱️ (5x2; 5 min Discussion) | Moderators: <i>Vishal Kundanani,</i> <i>Vijay Kamath</i> | Rapid Fire on Degenerative Spine 🖱️ (5x2; 5 min Discussion) | Moderators: <i>Samir Dalvi,</i> <i>Ajay Kothari</i> |
| 16.15-16.30 | Severe Rigid Deformities - Decision Making And Surgical Tips: <i>Lawrence Lenke</i> (8 min) Discussions: 6 mins | Panelists: <i>S. Rajasekaran,</i> <i>S. Basu,</i> <i>Chirayu Pamecha,</i> <i>Mihir Bapat</i> | Surgical decision making in Degenerative Scoliosis -Indian Perspective: Sajan Hegde (8 min) Discussions: 6 mins | Panelists: <i>Tushar Rathode,</i> <i>Gautham Zaveri,</i> <i>Karthik Kailash,</i> <i>Ajay Krishnan</i> |
| 16.30-17.40 | 7 Case Presentations: Deformity 🖱️ (8 min each) | | 7 Case Presentations: Degenerative Spine 🖱️ (8 min each) | |



SCARLET HALL CHARCHE-III

ZINNIA HALL CHARCHE-IV

| Time | Deformity Session | Degenerative Spine |
|-------------|---|---|
| 16.00-16.15 | <p>Rapid Fire on Deformity (5x2; 5 min Discussion)</p> <p>Spontaneous correction of Main thoracic curve following Non Fusion Anterior Scoliosis Correction (NFASC) of Lumbar curve in Lenke type 6 Adolescent Idiopathic Scoliosis (AIS) patients- a single centre comparative study: <i>Sharan Achar</i></p> <p>Surgical Correction of Scoliosis Associated with Syringomyelia in the Last 2 Decades – A Systematic Review and Meta-analysis: <i>Nigil Palliyil</i></p> <p>Advancing Scoliosis Surgery in Resource - Constrained Environments: A Long Road Ahead: <i>S A Jonayed</i></p> <p>Can The Rousouly Classification Help To Analyze The Sagittal Profile Of Patients With Adolescent Idiopathic Scoliosis? <i>Juan Esteban Munoz Montoya</i></p> <p>Early term outcomes of Non Fusion Anterior Scoliosis Correction in Non-Idiopathic Scoliosis - a single centre experience: <i>Kunal Chanji</i></p> | <p>Rapid Fire on Degenerative Spine (5x2; 5 min Discussion)</p> <p>Beyond the Operating Room: The Impact of Biopsychosocial Factors on Lumbar Decompression Surgery Outcomes: A Prospective Observational Study in 53 Patients of Lumbar Canal Stenosis: <i>R S Chahal</i></p> <p>Development of a Comprehensive Treatment Algorithm for Tandem Spinal Stenosis - Decision Making and Surgical Strategy: <i>Praveen Iyer</i></p> <p>Functional outcome in sarcopenic vs non-sarcopenic patients operated for Lumbar spine pathology: A prospective analysis: <i>Atif Naseem</i></p> <p>Risk factors for cage retropulsion after transforaminal lumbar interbody fusion (TLIF) <i>Adarsh H M</i></p> <p>Sagittal Balance and HRQOLs in young patients with high grade dysplastic spondylolisthesis who underwent Modified Harm's technique reduction- Long term follow up, single centre study: <i>Sakthivel Ramasamy</i></p> |



CHARCHE III & IV

DAY-2 FRIDAY, 17TH JAN 2025

| SCARLET HALL CHARCHE-III | | ZINNIA HALL CHARCHE-IV |
|--------------------------|--|--|
| Time | DEFORMITY SESSION | DEGENERATIVE SPINE |
| 16.30-17.40 | 7 Case Presentations: Deformity (8 min each) Dystrophic Neurofibromatosis: <i>Taarini Johri</i> IONM Signal Loss in a severe rigid curve: <i>Lakshmi B.K</i> Gorhams Diagnostic dilemma 12y, Osteolysis: <i>Sharan Achar</i> Case of Neurofibromatosis, Spondyloptosis: <i>Vijayaraghavan G</i> Proximal Junction Failure In EOS Deformity: <i>Shamsundar Y</i> Single staged surgery for congenital scoliosis with Type 1c Split spinal cord: <i>Abhishek Anand</i> Post laminectomy Buckling Collapse: <i>Manish R</i> | 7 Case Presentations: Degenerative Spine (8 min each) Adjacent Segment Disease - Lateral Plate failure: <i>Atif Naseem</i> Posterolateral vs interbody fusion: <i>Dershic Valentine</i> Non-infectious progressive non union: <i>Akhilesh Khobragade</i> Disc degeneration in Alkaptonuria: <i>Dhaval Makadiya</i> Case of Early postoperative sacral fracture: <i>Shriharsha Hegde</i> A case of Charcot's Spine: <i>Sharvin Sheth</i> Persistent Leg Pain After discectomy: <i>Sravan Raju</i> |



SCARLET HALL

| Time | TOPIC |
|-----------|--|
| 8.00-8.28 | Freepaper Rapid Fire III - DEFORMITY 🖱️ (30 min; 12x2 min papers + 4 min discussion) Chairpersons: <i>Chandrashekar Gaike, Mahesh M, Srinivasa Reddy</i> |
| 8.28-8.56 | Freepaper Rapid Fire IV - MISCELLANEOUS 🖱️ (30 min; 12x2 min papers + 4 min discussion) Chairpersons: <i>Somshekar D, Sathyanarayana Murthy, Srijit Padmanabh</i> |



SCARLET HALL

| Time | Degenerative Spine | Time | Minimally Invasive Surgery |
|-----------|--|-----------|--|
| 8.00-8.28 | <p>Freepaper Rapid Fire III - DEFORMITY (30 min; 12x2 min papers + 4 min discussion)</p> <p>Chairpersons: Chandrashekar Gaike, Mahesh M, Srinivasa Reddy</p> <p>Analysis of Lumbar Pedicle Morphology and Vertebral Dimensions in High-Grade spondylolisthesis- A comparative study: <i>Vibhor Abrol</i></p> <p>Is detethering required before deformity correction in children with spinal dysraphism and spinal deformity? An Analysis: <i>Muthukumar</i></p> <p>Asymmetric Pedicle subtraction Osteotomy (APSO) - Clinical and Radiological Outcomes of the Asymmetric Pedicle Subtraction Osteotomy for coronal with sagittal imbalance: <i>Akshay Raj</i></p> <p>Deformity Correction and Fusion With Dual Growth Rods Using 3 Vertebral Anchoring Technique: <i>Venkatesh K</i></p> <p>Safety of intra operative neck repositioning to achieve lordosis. Result of 7 cases in revision and primary cervical kyphosis: <i>Manish Kothari</i></p> <p>Iliac Fixation In Paediatric Spine Deformity Corrections- Is It Safe? <i>Lakshmi Thamilarasu</i></p> <p>The Operative Management of Early Onset Scoliosis Using the Vertical Expandable Prosthetic Titanium RIB (VEPTR): From Insertion To Beyond Graduation: <i>Pranav Shah</i></p> <p>Are side bending films obsolete in favour of pre-operative traction films in the evaluation of adolescent idiopathic scoliosis (AIS)? <i>Praveen Goparaju</i></p> <p>Effect of S2ai Screws on Saggital Spinopelvic Parameters In Long Lumbopelvic Fusions – A Retrospective Study: <i>Vaibhav Sinha</i></p> <p>Posterior only Vertebral column resection for treatment of severe spinal deformity: Clinical and radiological outcome: <i>Rakesh Kumar</i></p> <p>Role of 3D Printed Bone Models in Correction of Severe Deformities: <i>Muthu Aravinth</i></p> <p>Surgical Intervention for High grade spondylolisthesis: Rationality of Reduction: <i>Md. Anowarul Islam</i></p> | 8.28-8.56 | <p>Freepaper Rapid Fire IV - MISCELLANEOUS (30 min; 12x2 min papers + 4 min discussion)</p> <p>Chairpersons: Somshekar D, Sathyanarayana Murthy, Srijit Padmanabh</p> <p>Radiological and Clinical Outcome of Wide Enbloc Cervical Laminectomy with Sub Axial Lateral Mass Screw Fixation in Patients of Multilevel Cervical Spondylotic Myelopathy Associated with Ossification of Posterior Longitudinal Ligamentin Orthospine Unit Mahatma Gandhi Hospital Jodhpur. A Prospective Observational Study: <i>Lokendra Singh Chauhan</i></p> <p>Institutional experience of 42 cases of complex aad and treatment with c1c2 joint distraction and fixation: <i>Rishabh Malik</i></p> <p>Two-level Anterior Cervical Discectomy and Fusion Versus Hybrid Total Disc Replacement for Bilevel Pathology with Cervical Radiculopathy/myelopathy: A Comparative Study With a Minimum 2-year Follow-up in an Indian Population: <i>Kalidutta Das</i></p> <p>Robotic-Assisted Sub-axial Cervical Pedicle Screw Fixation: An analysis of 20 cases: <i>Madhava Pai</i></p> <p>Hardware failure in spinopelvic fixation in degenerative scoliosis: a retrospective observational study from a single center: <i>Saikrishna Rengerla</i></p> <p>Utility of Computed Tomography based Intraoperative Navigation in placement of index screw in thoracolumbar Infectious Spondylodiscitis treated with single stage posterior approach debridement and fusion: <i>Rahul Agarwal</i></p> <p>A typical spinal infections(TB MIMICKERS) - A nightmare for spine surgeons - single centre prospective study: <i>Bharathi Raja</i></p> <p>A retrospective study of : Total disc replacement (TDR) Vs. Anterior cervical discectomy and fusion (ACDF): <i>Kishore Murkute</i></p> <p>Length of L5 Lamina On Radiograph: Is it an Independent Predictor of Disc Herniation In Young Patients. A Prospective Comparative Study: <i>Sabah Sulaiman</i></p> <p>Evaluating the Efficacy of Posterior Cervical Fixation in Hirayama Disease: A Clinical and Radiological Analysis of Eight Cases: <i>Mahesh Bobby</i></p> <p>Factors affecting post operative Paralytic Ileus after Spine Surgery A Multivariate Analysis: <i>Suresh Pillai</i></p> <p>Surgical Management of Klippel-feil Syndrome with or without Basilar Invagination: A Retrospective review of 16 cases: <i>Nirdesh H J</i></p> |



ASSI - SAARC SESSION: INFECTIONS

DAY-3 SATURDAY, 18TH JAN 2025

ZINNIA HALL

| Time | TOPIC |
|---------------|---|
| 8.30 - 9.30 | Moderators: <i>Ketan Deshpande, Siddesh Patil</i> Panelist: <i>Rushma Tandon, Ravi Venkatesh, Karunakaran S</i> |
| 8.30 - 8.38 | Tubercular spondylodiscitis - current surgical indications with approaches and techniques practiced (8 min + 2 min discussion): <i>Mohammed Shah Alam</i> |
| 8.38- 8.46 | Biopsy negative Spondylodiscitis - approach (8 min + 2 min discussion): <i>Bimal Pandey</i> |
| 8.46 - 8.54 | Antitubercular medical treatment - duration, regime and variations in our country: <i>Syed Shahidul Islam</i> |
| 8.54 - 9.00 | Discussion (6 min) CASE DISCUSSIONS (8 min each) |
| 9.02 - 9.10 | Laminectomy in TB: <i>Gomathi Devi</i> |
| 9.10 - 9.18 | Rare case of Spinal Mucormycosis: <i>Nikhil Tiwari</i> |
| 9.18 - 9.26 | Multi - Focal Potts Spine - Management: <i>Aditya Kumar</i> |
| 9.30 - 10.30 | Moderators: <i>Manish Chaddha, Anindya Basu</i> Panelist: <i>Mallikarjun Swamy, Arjun RHH, Ishwara Keerthi</i> |
| 9.30 - 9.38 | Surgical site infection - prevention protocols before and during surgery (8 min + 2 min discussion): <i>Jeyakumar Janaarthanam</i> |
| 9.38 - 9.46 | Postoperative surgical site infections - management protocols and indications for revision surgery (8 min + 2 min discussion): <i>Srigrishna Paramalingam</i> |
| 9.46 - 9.54 | Role of VAC in delayed wound healing/ post-surgical wound infections: <i>Suraj Bajacharya</i> |
| 9.54 - 10.00 | Discussion (6 min) CASE DISCUSSIONS (8 min each) |
| 10.02 - 10.10 | Infected Pseudomeningocele: <i>Prashasth B S</i> |
| 10.10 - 10.18 | Spinal Aspergilloma - management: <i>Chitranshu Shrivastava</i> |
| 10.18 - 10.26 | Epidural abscess arising from right L2-L3 facet: <i>Sameer Ahmed</i> |



SCARLET HALL

| Time | TOPIC |
|-------------|--|
| 9.00-9.20 | Moderators: <i>Vikas Tandon, Raghavendra S</i> Panelist: <i>Lalit Sharma, Amitava Biswas, Dhruvin Patel</i> |
| 9.00-9.08 | Spinal Sagittal Deformities That Can Be Treated Only Or Possible Through Posterior Three Columns Osteotomy (8 min): <i>Yong-Chan Kim</i> |
| 9.08-9.16 | Anterior Column Realignment As A Less Invasive Surgical Technique To Treat Severe Flatback Deformity (8 min): <i>Se Jun Park</i> |
| 9.16-9.20 | Discussion (4 min) |
| 9.20-9.38 | Adult Deformity: Case discussion (8 min) |
| 9.20-9.28 | Adult spine deformity: <i>Komal Gola</i> |
| 9.30-9.38 | Global Sagittal Imbalance: <i>Akash Vasavda</i> |
| | Moderators: <i>Pramod Lokhande, Amitava Biswas</i> Panelist: <i>Arvind Bhateja, Rajesh Parasnis, Girish Datar</i> |
| 9.40-9.48 | How To Make A Good Outcome Using Biportal Endoscopic Spine Surgery (8 min): <i>Ho-Jin Lee</i> |
| 9.48-9.56 | Transforaminal Endoscopic Thoracic Foraminotomy For Thoracic Foraminal Stenosis (8 min): <i>Junseok Bae</i> |
| 9.56-10.00 | Discussion (4 min) |
| 10.00-10.26 | Case discussions (8 min) |
| 10.00-10.08 | PASS-Revision Spine UBE: <i>Meghana Damarla</i> |
| 10.10-10.18 | UBE in Cauda Equina: <i>Naresh Chaudhary</i> |
| 10.18-10.26 | Navigation Assisted Endoscopic Management of Spondylodiscitis: <i>Shubham Kadam</i> |



CHARCHE I & II

DAY-3 SATURDAY, 18TH JAN 2025

| | SCARLET HALL CHARCHE-II | ZINNIA HALL CHARCHE-I |
|---------------|--|--|
| Time | Spinal Tumors - Metastatic/ Primary/ Intradural | Minimally Invasive Spine Surgery |
| 10.30 - 11.00 | Free Papers 🖱️ (5x4; 10 min Discussion) Chairpersons: <i>Rohan Gala, Mahesha K, Priyank Patel</i> | Free Papers 🖱️ (5x4; 10 min Discussion) Chairpersons: <i>Varun Aggarwal, Subhodh Shetty, Vamsi Krishna</i> |
| 11.00 - 12.00 | 7 Case Presentations 🖱️ (8 min each) Panelist Discussions Moderators: <i>Gautham Zaveri, Vinod Rajan</i> Panelists: <i>Abrar Ahmed, Ketan Badani, Samir Dalvi, Ranjit Unnikrishnan</i> | 7 Case Presentations 🖱️ (8 min each) Panelist Discussions Moderators: <i>Ankur Nanda, Arun Banot</i> Panelists: <i>Ayush Sharma, Arvind Kulkarni, Sudhir Dubey, Rajkumar Deshpande</i> |
| 12.00 - 12.30 | Free Papers (5x4; 10 min Discussion) Chairpersons: <i>Kalidatta Das, Pankaj Mishra, Purushotham Shastry</i> | Free Papers (5x4; 10 min Discussion) Chairpersons: <i>Pankaj Sharma, Vishwanathpatil, Gurumurthy B.</i> |



CHARCHE I & II

DAY-3 SATURDAY, 18TH JAN 2025

| | SCARLET HALL CHARCHE-II | ZINNIA HALL CHARCHE-I |
|---------------|--|--|
| Time | Spinal Tumors - Metastatic/ Primary/ Intradural | Minimally Invasive Spine Surgery |
| 10.30 - 11.00 | <p>Free Papers (5x4; 10 min Discussion)</p> <p>Chairpersons: <i>Rohan Gala, Mahesha K, Priyank Patel</i></p> <hr/> <p>The single posterior approach en-bloc resection and reconstruction for large Sacral Chordomas: <i>Prabodh Kantiwal</i></p> <hr/> <p>Outcome of 100 Patients With Metastatic Bone Disease and Spinal Cord Compression Treated by Decompression and Spine Stabilisation 8 Years of Experience in a Tertiary Care: <i>Nirup NC</i></p> <hr/> <p>Management of Spinal Langerhans Cell Histiocytosis in Children - A Systematic Review: <i>Macherla Haribabu Subramaniam</i></p> <hr/> <p>Correlation of tumor occupancy ratio and the clinical outcomes of patient underwent Intradural extramedullary tumor excision – Retrospective study: <i>Aravind V</i></p> <hr/> <p>“Axisplasty” or C2 Vertebroplasty For The Treatment Of a Metastatic Lytic Lesion – A Case Report and Review of literature: <i>Nigil Palliyil</i></p> | <p>Free Papers (5x4; 10 min Discussion)</p> <p>Chairpersons: <i>Varun Aggarwal, Subhodh Shetty, Vamsi Krishna</i></p> <hr/> <p>Trans-kambin lumbar interbody fusion: Technical review and preliminary results (clinical and radiological) in 50 lumbar segments: <i>Akash Vasavda</i></p> <hr/> <p>Transforaminal Endoscopic (TFE) Discectomy Decompression in Migrated (M) Disc Prolapse (DP): A Study Of 129 Patients: <i>Sandesh Subhas Agrawal</i></p> <hr/> <p>Outcomes of Micro-Endoscopic Lumbar discectomy compared with Micro-discectomy in Lumbar disc prolapse: a Randomized controlled trial: <i>Nikhil Twari</i></p> <hr/> <p>Right Sided Approach by a Right-Handed Surgeon to a Right Sided Pathology by Unilateral Biportal Endoscopy (UBE): <i>Ashwinkumar Khandge</i></p> <hr/> <p>Treatment of Osteoporotic Compression Fractures at Thoracolumbar Spine with Dynamic Neurodeficit: Short-segment Stabilization and Vertebroplasty by Minimally Invasive Percutaneous Technique: <i>Aditya Kasture</i></p> |



CHARCHE I & II

DAY-3 FRIDAY, 18TH JAN 2025

| SCARLET HALL CHARCHE-II | | ZINNIA HALL CHARCHE-I |
|--|---|---|
| Time | Spinal Tumors - Metastatic/ Primary/ Intradural | Minimally Invasive Spine Surgery |
| 11.00 - 12.00 | 7 Case Presentations Panelist Discussions Moderators: <i>Gautham Zaveri, Vinod Rajan</i> Panelists: <i>Abrar Ahmed, Ketan Badani, Samir Dalvi, Ranjit Unnikrishnan</i> | 7 Case Presentations Panelist Discussions Moderators: <i>Ankur Nanda, Arun Banot</i> Panelists: <i>Ayush Sharma, Arvind Kulkarni, Rajkumar Deshpande; Sudhir Dubey</i> |
| | Neoadjuvant Denosumab Eases Giant Cell Tumour Excision: <i>Deva Paramasivam</i> | Lumbar Posterior Ring Apophysial Fracture surgery with UBE: <i>Ashwinkumar Khandge</i> |
| | Solitary Vertebral Metastases: <i>Vijay Alagar</i> | Unilateral biportal endoscopy - 30 degree scope at L5-S1: <i>Mehul Sarkar</i> |
| | Cervical chondrosarcoma grade 3 with cord compression: <i>Muthu Aravinth</i> | Treatment and Correction of Degenerative Lumbar Scoliosis Using Transkambin Endo TLIF: <i>Prudhvi Reddy</i> |
| | Management of GCT L5: <i>Mukhesh Thangavel</i> | Unilateral Biportal Endoscopy in Far-Out Syndrome: <i>Raj Pawar</i> |
| | Aggressive Vertebral Haemangioma: <i>Nagacharan Gowda</i> | Dynamic Portal Switching For Optimal Caudal Access In UBE: <i>Siddharth B Agrawal</i> |
| | Case of Aneurysmal Bone Cyst - Dorsal spine <i>Aswin Deepak Rajan</i> | Use of Ultrasonic Bone Scalpel in UBE Discectomy: <i>Ravi Kiran</i> |
| Epidural extension of dorsal vertebral hemangiomas with Congenital Cutaneous Haemangiomas: <i>Akash Deep</i> | POSTOP CES in endoscopic surgery: <i>Muhammed Nasweef</i> | |



CHARCHE I & II

DAY-3 SATURDAY, 18TH JAN 2025

| | SCARLET HALL CHARCHE-II | ZINNIA HALL CHARCHE-I |
|---------------|---|---|
| Time | Spinal Tumors - Metastatic/ Primary/ Intradural | Minimally Invasive Spine Surgery |
| 12.00 - 12.30 | <p>Free papers (5x4; 10 min Discussion)</p> <p>Chairpersons: <i>Kalidatta Das, Pankaj Mishra, Purushotham Shastry</i></p> <p>Tackling the sternum and ribs for surgical access to the thoracic spine: When and how? <i>Ganesh Divakar</i></p> <p>Management of Spinal Vascular Malformations : A series of 48 patients: <i>Parth Joshi</i></p> <p>Survival in Metastatic Spine Disease - Experience of a single centre testing the predictive ability of modern day scoring systems: <i>Rohan Gala</i></p> <p>Multi-Rod Instrumentation in Cervical Spine: A Novel Surgical Concept: <i>Tarush Rustagi</i></p> <p>Complete correction of a rare case of Scoliosis associated with Osteoblastoma using a 3D printed model to guide resection: <i>Akshay Raj</i></p> | <p>Free papers (5x4; 10 min Discussion)</p> <p>Chairpersons: <i>Pankaj Sharma, Vishwanath M Patil, Gurumurthy B</i></p> <p>Interlaminar endoscopic discectomy for L5-S1 disc herniations : Surgical technique and outcomes during the learning curve: <i>Yadhu K Lokanath</i></p> <p>Needle Technique in Transkambin Fusion: <i>Shashank Singh</i></p> <p>Does Endoscopic discectomy provide better Clinico-Radiological outcomes than Micro-Tubular and Open discectomy in early post-operative period? *Cross sectional analysis of multifidus muscle atrophy, creatine phosphokinase levels and its correlation with early clinical outcomes: <i>Arun Kumar</i></p> <p>Comparative Assessment of Clinical Outcomes and Muscle Injury Markers in Microsurgical and Percutaneous Endoscopic Lumbar Discectomy: <i>Prithvi Kanduri</i></p> <p>Minimally Invasive Surgery Transforaminal Lumbar Interbody Fusion (MIS TLIF) with Taylor's Spike Decompression Technique: A Case Series with Emphasis on Technique and Clinical Outcomes, Benefiting Young Surgeons: <i>Sagar Sharma</i></p> |



CHARCHE V & VI

DAY-3 SATURDAY, 18TH JAN 2025

| SCARLET HALL CHARCHE-V | | ZINNIA HALL CHARCHE-VI |
|------------------------|--|---|
| Time | DEGEN / COMPLICATIONS | SPINAL TRAUMA |
| 14.00-14.30 | Free Papers 🖱️ (5x4; 10 min Discussion) Chairpersons: <i>Deep Sharma, Justin Arokyaswamy, Siddesh Patil</i> | Free Papers 🖱️ (5x4; 10 min Discussion) Chairpersons: <i>Mallikarjun Swamy, Sree Harsha, Dilip Chand Raja</i> |
| 14.30-15.30 | 7 Case Presentations 🖱️ Panelist Discussions Moderators: <i>Abhishek Srivastava, Yogesh Pitwa</i> Panelists: <i>Sajesh Menon, Vamsi Krishna, Satish Rudrappa, Raghavendra Rao</i> | 7 Case Presentations 🖱️ Panelist Discussions Moderators: <i>Pramod Sudharshan, Kshitij Choudhary</i> Panelists: <i>Rajkumar Deshpande, Vijay Kumar, Vishnu Prasad, Kamran Farooque</i> |
| 15.30-16.00 | Free Papers 🖱️ (5x4; 10 min Discussion) Chairpersons: <i>Ashok Thomas, Manoj Sharma, Rishi Kanna</i> | Free Papers 🖱️ (5x4; 10 min Discussion) Chairpersons: <i>Surendra Shetty, Joydeep Ghosh, Ashish Jaiswal</i> |



CHARCHE V & VI

DAY-3 SATURDAY, 18TH JAN 2025

| | SCARLET HALL CHARCHE-V | ZINNIA HALL CHARCHE-VI |
|-------------|--|---|
| Time | DEGEN / COMPLICATIONS | SPINAL TRAUMA |
| 14.00-14.30 | <p>Free papers (5x4; 10 min Discussion)</p> <p>Chairpersons: <i>Deep Sharma, Justin Arokyaswamy, Siddesh Patil</i></p> <p>Intra-operative Free Hand Erector Spinae Plane Block In Lumbar Fusion Surgery As A Part Of Multimodal Analgesia: <i>Sasidharan MDS</i></p> <p>Fusion surgery for Degenerative spondylolisthesis - Posterolateral fusion versus Transforminal lumbar interbody fusion. Which scores better? A prospective Randomized control study: <i>Sameer Ahmed</i></p> <p>Unilateral Tlif : A Prospective Analysis Of Clinical And Radiological Outcome: <i>Abinav Raj</i></p> <p>Screening for Psychiatric and Personality Disorders in Patients with Chronic Back Pain: <i>Ishita Kane</i></p> <p>Uncovering Dysplastic Origins: A Radiological Retrospective Study of Low-Grade Lytic and Degenerative Spondylolisthesis: <i>Pratik Israni</i></p> | <p>Free papers (5x4; 10 min Discussion)</p> <p>Chairpersons: <i>Mallikarjun Swamy, Sree Harsha, Dilip Chand Raja</i></p> <p>Comparative Outcomes of Posterior Instrumentation and Laminectomy with and without Duroplasty in Traumatic Spinal Cord Injury Patients: <i>Shivam Malaviya</i></p> <p>Does the Length of the Intermediate Pedicle Screw Influences Outcome In Unstable Thoracolumbar Burst Fractures? – A Prospective Randomised Study: <i>Deva Paramasivam</i></p> <p>Minimally Invasive Spino-Pelvic Stabilisation for Complex Pelvic Ring Injuries: A Revolutionary Salvage Technique for Challenging Cases: <i>Shumayou Dutta</i></p> <p>Minimally Invasive Short-Segment Cement-Augmented Pedicle screw fixation without fusion in Osteoporotic Vertebral Compression fracture with intra-vertebral instability:A Retrospective Analysis: <i>Bharat Dhanani</i></p> <p>Results of Early Versus Delayed Decompression for Traumatic Cervical Spinal Cord Injury: A Single Center Prospective Study: <i>Biswaranjan Nayak</i></p> |



CHARCHE V & VI

DAY-3 SATURDAY, 18TH JAN 2025

| SCARLET HALL CHARCHE-V | | ZINNIA HALL CHARCHE-VI |
|------------------------|---|---|
| Time | DEGEN / COMPLICATIONS | SPINAL TRAUMA |
| 14.30-15.30 | <p>7 Case Presentations Panelist Discussions</p> <p>Moderators: <i>Abhishek Srivastava, Yogesh Pitwa</i> Panelists: <i>Sajesh Menon, Vamsi Krishna, Satish Rudrappa, Raghavendra Rao</i></p> <p>Epidural Blood Patch for postoperative CSF leak: <i>Praveen R Iyer</i></p> <p>Misdiagnosis and Consequences of empirical anti tuberculosis therapy: <i>Sarthak K</i></p> <p>Postoperative spinal implant infection in tuberculosis of spine: <i>Pawan Kumar</i></p> <p>Postoperative LUMBOSACRAL PLEXOPATHY: <i>Lakshmi Tamilarasu</i></p> <p>Postoperative spine infection with rare organisms: <i>Karthik Ramachandran</i></p> <p>Postoperative Sacral insufficiency fractures: <i>Venkatesh K</i></p> <p>Failed Vertebroplasty: <i>Gaurav Ranglani</i></p> | <p>7 Case Presentations Panelist Discussions</p> <p>Moderators: <i>Promod Sudharshan, Kshitij Choudhary</i> Panelists: <i>Rajkumar Deshpande, Vijay Kumar, Vishnu Prasad, Kamran Farooque</i></p> <p>Rare presentation of Type C injury: <i>Pranava Kumar</i></p> <p>Neglected Traumatic Subaxial Bifacetal Dislocation: <i>Sargunan Bala</i></p> <p>Unconventional entry point of C1 lat mass: <i>Mohit Bansal</i></p> <p>Ankylosing spondylitis with fracture: <i>Jitender Raut</i></p> <p>Malunited Odontoid Fracture: <i>Arvind Umarani</i></p> <p>A case of odontoid fracture: <i>Akshay Mohite</i></p> <p>Case of Traumatic Lumbosacral Spondylolisthesis Mohali: <i>Aditya Banta</i></p> |



CHARCHE V & VI

DAY-3 SATURDAY, 18TH JAN 2025

| | SCARLET HALL CHARCHE-V | ZINNIA HALL CHARCHE-VI |
|--------------|---|--|
| Time | DEGEN / COMPLICATIONS | SPINAL TRAUMA |
| 15.30- 16.00 | <p>Free Papers (5x4; 10 min Discussion)</p> <p>Chairpersons: <i>Ashok Thomas, Manoj Sharma, Rishi Kanna</i></p> <p>Is it always necessary to re-explore a case of CSF leak following spinal surgery? <i>Shankaragouda Patil</i></p> <p>Alerts in Multimodal Intraoperative Neuromonitoring- Near saves and Misses! <i>Harsh Agrawal</i></p> <p>Sacroiliac joint pain after lumbosacral fusion surgery for spondylolisthesis: <i>Rushi Solanki</i></p> <p>Is spine surgery safe in patients with Parkinson Disease?" - An analysis of complications from a single centre cohort: <i>Harsh Patel</i></p> <p>Comparison between UNI-TLIF and standard TLIF on sagittal lumbar-pelvic parameters for degenerative lumbar diseases and its relation with patient reported outcomes: <i>Kunal Chanji</i></p> | <p>Free Papers (5x4; 10 min Discussion)</p> <p>Chairpersons: <i>Surendra Shetty, Joydeep Ghosh, Ashish Jaiswal</i></p> <p>Evaluation of risk factors for dural tear in thoraco-lumbar burst fracture with vertical laminar fracture: <i>Mayukh Mukherjee</i></p> <p>Comparative Study Of Functional And Radiological Outcome For Surgical Management Of Thoracolumbar Junction Pathology Between All Posterior Vs Combined Posterior Surgery And Minimal Invasive Anterior Fusion: <i>Pranay Kumar</i></p> <p>Monosegmental fixation vs Short segment fixation in adult patients with thoracolumbar spine fractures – A Randomized controlled trial: <i>Pasupathy Palaniappan</i></p> <p>Acute Traumatic sub-axial central cord Syndrome: Can delaying surgery causes disaster? <i>Jonayed S.A.</i></p> <p>Cement Augmented Short Segment Fixation In Single Level Thoracolumbar Osteoporotic Vertebral Compression Fracture - A Single Centre Retrospective Study: <i>Arvind Umarani</i></p> |



CHARCHE VII & VIII

DAY-3 SATURDAY, 18TH JAN 2025

| SCARLET HALL CHARCHE-VII | | ZINNIA HALL CHARCHE-VIII | |
|--------------------------|--|--------------------------|--|
| Time | CERVICAL SPINE | Time | DEFORMITY |
| 16.00-16.26 | Freepaper 🖱️ (5x4, 6 min discussion) Chairpersons: <i>Barath Sarkar, Shailesh Hadgaonkar, Srinivasa N</i> | 16.00-16.20 | Freepaper 🖱️ (4x4, 4 min discussion) Chairpersons: <i>Ujjwal Debnath, Virender Oswal, Leelaprasad B</i> |
| 16.28-17.00 | 4 Case Presentations 🖱️ Panelist Discussions Moderators: <i>Muralidharan Venkatesan, Rishi Kanna</i> Panelists: <i>Pramod Sudarshan, Sivakumar R, S. Kale, Nupur Pruthi</i> | 16.20-17.00 | 5 Case Presentations 🖱️ Panelist Discussions Moderators: <i>Venkatesh Krishnan, Charanjit Singh Dhillon</i> Panelists: <i>Vishal Peshattiwari, Prabhat Agarwal, Suresh Pillai, Ajay Hegde</i> |



SCARLET HALL CHARCHE-VII

| Time | CERVICAL SPINE |
|-------------|--|
| 16.00-16.26 | <p>Freepaper (5x4, 6 min discussion)</p> <p>Chairpersons: <i>Barath Sarkar, Shailesh Hadgaonkar, Srinivasa N</i></p> <p>Rate of Lateral Mass fracture and Vertebral Artery injury in the subaxial spine (C3-C6). Prospective non-randomised comparison study between pedicle screws and lateral mass screws: <i>Saurav Garnaik</i></p> <p>Role of Methylprednisolone in Acute Traumatic Spinal Cord Injury Management: Systematic review of systematic reviews and Consensus Statement: <i>Sachin Sharma</i></p> <p>Efficacy of cervical transforaminal epidural steroid injection for cervical disc herniations - A prospective study: <i>Afsal V P</i></p> <p>Assessment of Safety, Efficacy, Surgical Outcomes, and Radiological Findings of a Short Segment Occipital Plate and C2 Transarticular Screw Construct for Occipito-Cervical Instability: <i>Vishnu Lal Nair</i></p> <p>A Single Stage Posterior Only Approach In Subaxial Cervical Facet Dislocations Using Cervical Pedicle Screws: <i>Arjun N</i></p> |
| 16.28-17.00 | <p>4 Case Presentations Panelist Discussions</p> <p>Moderators: <i>Rishi Kanna, Muralidharan Venkatesan</i> Panelists: <i>Pramod Sudarshan, Sivakumar R, S. Kale, Nupur Pruthi</i></p> <p>CVJ Tuberculosis: <i>Sunkappa SR</i></p> <p>Anterior Cervical Pedicle Screws: <i>Alok Moogali</i></p> <p>Cervical Kyphosis in Hirayama: <i>Krishna Narayan</i></p> <p>Ankylosing Spondylitis with Traumatic C7-T1: <i>Jagadish T</i></p> |



ZINNIA HALL CHARCHE-VIII

| Time | DEFORMITY |
|-------------|---|
| 16.00-16.20 | <p>Freepaper (4x4, 4 min discussion)</p> <p>Chairpersons: <i>Ujjwal Debnath, Virender Oswal, Leelaprasad B</i></p> <p>Outcomes of Magnetic Expansion control Growing Rods compared to Traditional Growth Rods in operative treatment of Severe Early-Onset Scoliosis: <i>Akshay Raj</i></p> <p>Predictors for Clinical and Radiological Height change following Posterior Instrumentation and fusion for Adolescent Idiopathic Scoliosis: <i>Naveen V</i></p> <p>Multiplanar C1-2 dislocation and realignment: <i>Pravin Salunke</i></p> <p>Monosegmental Fusion For High Grade Spondylolisthesis Using O arm Navigation: <i>Rahul Agarwal</i></p> |
| 16.20-17.00 | <p>5 Case Presentations Panelist Discussions</p> <p>Moderators: <i>Venkatesh Krishnan, Charanjit Singh Dhillon</i> Panelists: <i>Vishal Peshattiwari, Prabhat Agarwal, Suresh Pillai, Ajay Hegde</i></p> <p>Ankylosing Spondylitis Kyphosis: <i>Kunal Chanji</i></p> <p>Complex deformity with RLD: <i>Ganesh Kumar</i></p> <p>Distraction Osteotomy for Congenital Scoliosis: <i>Gnanaprakash Gurusamy</i></p> <p>Kyphoscoliosis NF: <i>Ashwin C</i></p> <p>NF dystrophic scoliosis with plexiform neurofibroma: <i>Kaustubh Ahuja</i></p> |



OUR SPONSORS

Platinum Sponsor



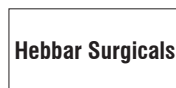
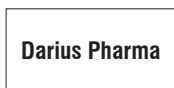
Gold Sponsor

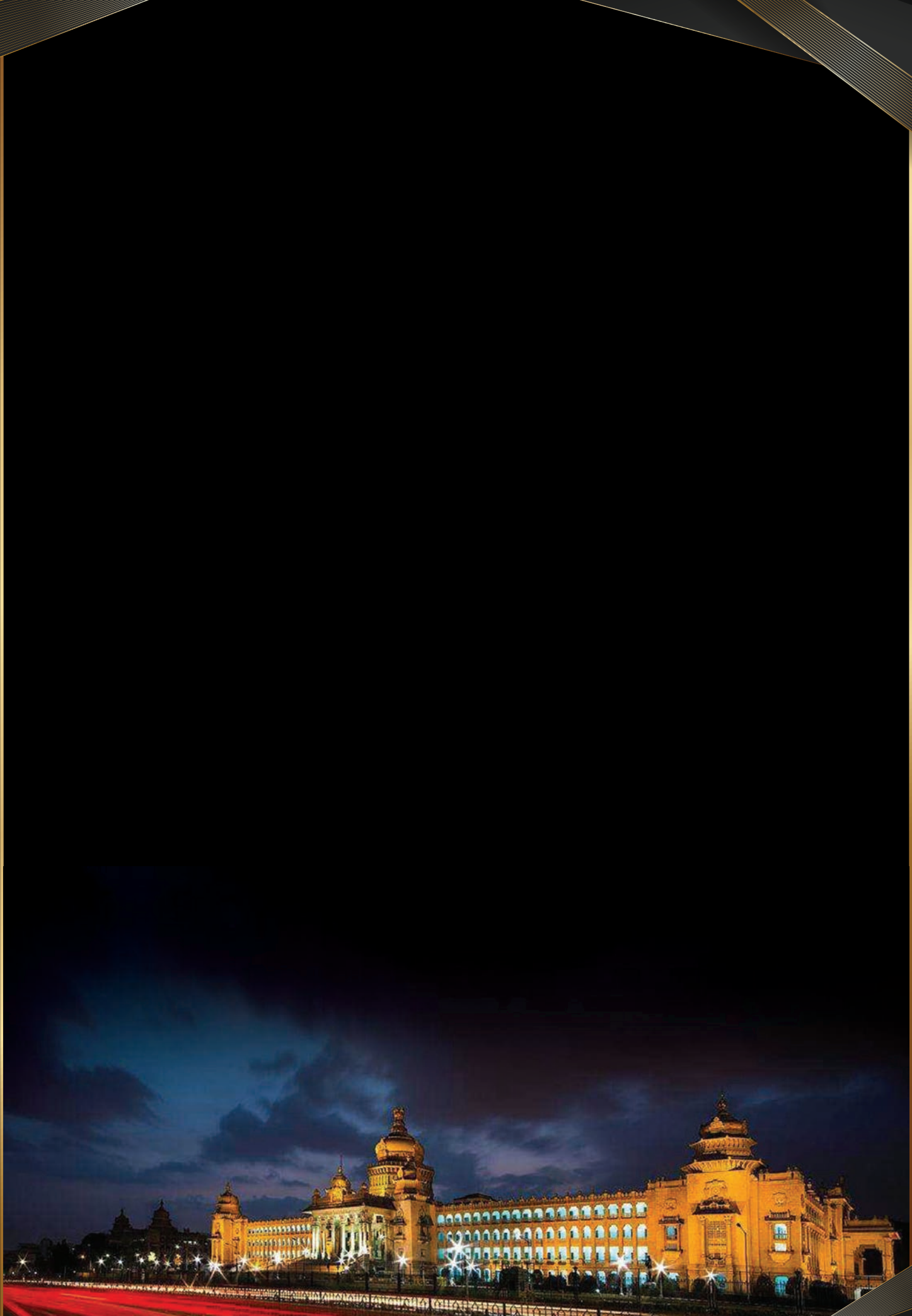


Silver Sponsor



Bronze Sponsor







Conference Secretariat:

Kohinoor Square Phase I, B Wing, Office No. 1004, 10th Floor,
N. C. Kelkar Road, Shivaji Park, Dadar West Mumbai - 400028

Tel.: 022 35406187, 35106391, 35406576, 35406579

Email: conferences@vamaevents.com