



68th Annual Conference of the Indian Orthopaedic Association

Dates: December 14 - 17, 2023 | Venue: Ekana Sports Complex, Lucknow

Conference Theme: Navigating into the Future

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www.ioacon2023lko.com

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Dear Colleagues,

On behalf of the Central Organising Committee of the Indian Orthopaedic Association, it is our proud privilege to welcome you to Lucknow - The City of Nawabs, for the 68th (LXVIII) Annual Conference of the Indian Orthopaedic Association (IOACON) from December 14 - 17, 2023.

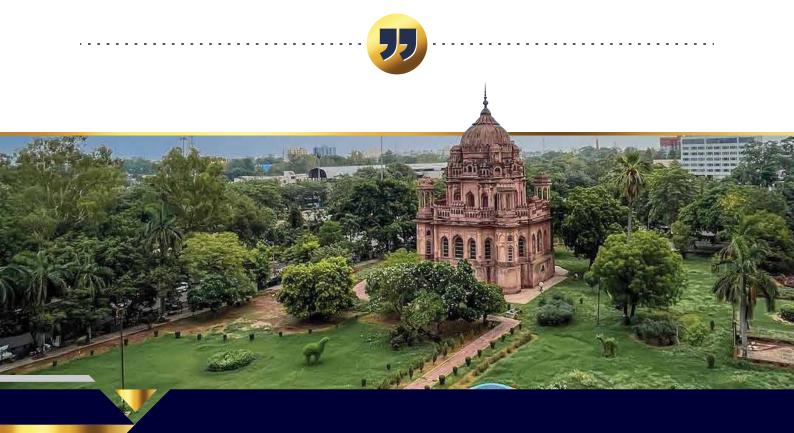
The Golden City of the East is known as the Constantinople of India. The "Lucknowi Andaaz" (Courtly Mannerisms) with the flair for poetry & music make it a destination of choice for a connoisseur of culture. Besides being a cultural paradise, it is bliss for seekers of fine cuisine.

The Local Organizing Team marshalled by Dr. Shubh Mehrotra, Dr. Sanjeev Awasthi, Dr. Vineet Sharma and Dr. Jamal Ashraf are working in great earnest towards making this IOACON - 2023, a "Lucknowledge" experience to cherish forever.

The IOA has close to fifteen thousand life members and scientists of world-repute who would add immense value to the orthopaedic healthcare in India & the rest of the world by their participation. The 'knowledge' which gets crystallized into 'wisdom' at meetings like the IOACON is the way forward for the future generation.

The attendance of post-graduates and senior faculty members in large numbers is solicited by the COC to make this academic congregation a path-breaking event for the IOA, both in attendance & quality of scientific deliberations.

We look forward to seeing you all at IOACON - 2023 in Lucknow.







Justice J. R. Midha (Retd) Administrator – Indian Orthopaedic Association



Dr. Rajesh Malhotra Chairman Administrative Committee



Dr. Anil Jain Member Administrative Committee



Dr. Shantharam Shetty Member Administrative Committee



Mr. Ramesh Pandey CAO Indian Orthopaedic Association







The Land of Nawabs and Awadhi cuisine, Lucknow is a total foodie's paradise! From kebabs to paans to biryanis to chaat to thandai; wander around in the city for a day or two and you'll never know which narrow alley takes you to a food heaven. The taste, the smell and the air of the city screams magic.

Nazakat (elegance), Nafasat (exquisiteness), Tameez (etiquette) and Tehzeeb (culture): the four pillars of our cultural identity are reflected in everything. Chikankari, the delicate art of Lucknowi embroidery, showcases the city's exquisite craftsmanship; Kebab, the quintessential Lucknowi snack, displays its culinary prowess. Crumbling facades of the old city tell tales of Nawabi splendour, and the friendly banter of its people is an example of their large heartedness.

For us, Atithi Devo Bhava (a guest is akin to God) is more than just a tagline. It defines who we are. It epitomizes the soul and the spirit of Lucknow's distinctive and syncretic culture. Come and experience our legendary hospitality, our 'mehmaan-nawazi' and let yourself be enchanted by its irresistible charm and magic.





Dear IOA Members,

It is our great pleasure to welcome you to the 68th Annual Conference of the Indian Orthopaedic Association which will be held at the Ekana Sports City, Lucknow, India from December 14 - 17, 2023.

This mega event has attracted global leaders to participate and exchange expertise and to launch brilliant new ideas together. The scientific programme will focus on Symposia, Case Discussions, and Instructional Lectures given by distinguished speakers from India and across the world. This conference is designed for you to interact with experts; to share and enhance knowledge on the latest international research and technology and for interaction among peers.

It would, however, be incomplete without your participation, without free paper presentations and E-posters. We therefore encourage all of you to submit abstracts of your work so that we can put together an exceptional scientific programme. We are sure that this scientific extravaganza will advance orthopaedic knowledge and forge new friendships.

Apart from the invigorating scientific menu, this meeting will also offer its attendees an unforgettable cultural and culinary experience.

We look forward to seeing you and your family in Lucknow - you will be glad that you came and enjoyed the scientific and cultural spectacle, local cuisine, shopping and the warm 'Lucknowi' hospitality.



Dr. U. K. Jain Patron



Dr. S. C. Goel Patron



Dr. Anil Jain Patron



Dr. G. M. Lal Patron



Col M. S. Chabbra Patron



Dr. O. P. Singh Patron



Dr. P. R. Mishra Patron



Dear IOA President

On behalf of the American Academy of Orthopaedic Surgeons, we are delighted to accept your kind invitation to participate in IOACON 2023 in Lucknow, India. The AAOS and the Indian Orthopaedic Association have a deep history of educational collaborations, and we look forward to continuing this wonderful association.

The American Academy of Orthopaedic Surgeons is honored to continue this mutually beneficial partnership with the IOA as we participate as the "Guest Nation" during the IOACON 2023. We are extremely excited to be invited to contribute and to learn during this meeting through educational exchange and fostering relationships to support a common goal of providing musculoskeletal care to our patients.

We look forward to participating in IOACON 2023 in Lucknow.

Sincerely,

Felix H. Savoie, III, MD, FAAOS



Dr. Felix H. Savoie President AAOS - 2022



Dr. Kevin Bozic President AAOS - 2023



PRE-CONFERENCE







Dr. MG Kini Memorial Oration Dr. Ramesh Sen Renowned Pelvi Acetabular Surgeon



Diamond Jubilee Oration Dr. Vikram Singh, IPS Ex Director General of Police, UP India



Golden Jubilee Oration Dr. Anil Jain Past President, Indian Orthopaedic Association



Silver Jubilee Oration Dr. Vishal Kumar Consultant, PGIMER, Chandigarh India



Balusankaran Oration Dr. Vikas Khanduja President Elect - SICOT UK



Saibal Shekhar Oration Dr. Ashish Gulia Director - Tata Memorial Center, Punjab India





Dr. B Mukhopadhyay Lecture Dr. Anant Joshi *Director Sports Med, Mumbai India*



Dr. P Duraiswamy Lecture Dr. Deborah Eastwood Immediate Past President - BOA UK



Dr. AK Talwalkar Lecture Dr. Kevin Bozic President - AAOS USA



Dr. KS Grewal Lecture Dr. Mandeep Dhillon *Chair - AO Trauma Asia Pacific India*



Dr. M Natarajan Lecture Dr. M. V. Reddy Director, Sunshine Hospital, Secundeabard, India



Dr. AK Saha Lecture Dr. Ross Crawford St Vincent Specialist Center, Brisbane, Australia



Dr. PS Maini Lecture Dr. N. K. Magu Pioneer Hip Preservation Surgeon, India



Dr. Hardas Singh Lecture Dr. S. K. S. Marya Past President - IOA India





Keynote Lecture Dr. Inho Jeon *President - APHULS Korea*



Keynote Lecture Dr. Marinis Pirpiris Chair - CD AO Trauma Asia Pacific Australia



Keynote Lecture Dr. Sachin Tapasvi President - APSA India



Keynote Lecture Dr. Sanjay Dhawan President Elect - Central Zone IOA India



Keynote Lecture Dr. Vrisha Madhuri CMC Vellore India



Keynote Lecture Dr. Yasuharu Nakashima President - JOA Japan



ORGANISING

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Dr. K. D. Tripathi UPOA President Elect



Dr. Santosh Singh UPOA Secretary

Organising Chairmen



Dr. Sanjeev Awasthi



Dr. Shubh Mehrotra





Dr. Ajai Singh

Organising Secretary



Dr. Jamal Ashraf



Dr. Apoorva Agrawal





Dr. Santosh Singh



Dr. Sanjay Dhawan



Dr. Piyush Misra

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Dr. Latif Jilani



Dr. Ravi Garg



Dr. Ashish Jain





Dr. Rajat Ranjan

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Dr. Sanjeev Kumar



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Dr. Shah Waliullah





Scientific Chairman



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Dr. Sandeep Garg

Workshop Secretary



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Dr. Prasoon Shamshery



Dr. Saif Shah



Dr. Suresh Chand



YOUNG SURGEONS

COMMITTEE

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Dr. Pulak Sharma

YSF Co-Chairmen



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Dr. Abhishek Agrawal



Dr. Mohammad Faizan

YSF Secretaries



Dr. Rajat Kapoor



Dr. Faisal Afaque



Dr. Saumitra Dwivedi



Dr. Ravi Khanka



THURSDAY, DECEMBER 14, 2023

9.00 AM - 5.00 PM	PROF. KT DHOLAKIA CME
	Theme: An Innovation, Idea, Technique, Paper or a Case Changed My Practice - May Change Your Practice
	Conducted By: Gujarat Orthopaedic Association
	Convenor: Dr. Navin Thakkar
	Moderators: Dr. Dhaval Desai, Dr. Shrinivas Rao, Dr. Ketan Thakkar, Dr. Jawahar Jethwa, Dr. Vikas Jain, Dr. Dinesh Thakkar, Dr. Govind Purohit, Dr. Kamlesh Devmurari, Dr. Manish Shah, Dr. Abhijeet Salunke, Dr. Yashwant Patel
9.00 am - 9.05 am	0. Introduction to CME and Theme: Dr. Navin Thakkar
9.05 AM - 9.50 AM	SESSION 1
	Each Presentation: 5 Minutes; 5 Presentations followed by 15 Minute Q&A, Discussion, Interaction Value addition. Total Time: 45 Minutes
	Chairpersons: Dr. Manjit Sandhu, Dr. Rajesh Gupta, Dr. Ranjit Singh, Dr. Vijay Jain, Dr. R. S. Bajoria
	Coordinators: Dr Shrinivas Rao, Dr Ketan Thakkar
9.05 am - 9.10 am	01. A paper stressing the importance of "Anteromedial Reduction in IT Fractures" changed my practice: Dr. Vikas Agashe
9.11 am - 9.16 am	02. Importance of Lateral wall stability in IT Fracture changed My Practice: Dr. G. S. Kulkarni
9.17 am - 9.22 am	03. A Novel Technique of Percutaneous Core Decompression and reverse bone grafting in AVN Hip changed my Practice: Dr. Anil Golhar
9.23 am - 9.28 am	04. My Innovations of Fracture Fixation which changed my practice: Dr. Jawahar Jethwa
9.29 am - 9.34 am	05. Innovative Technique of Autogenous Bone Grafting without Incision - RRBTT: Dr. Rakesh Tripathi
9.35 am - 9.50 am	Q&A, Discussion, Interaction, Value addition
9.51 AM - 10.36 AM	SESSION 2
	Each Presentation: 5 Minutes; 5 Presentations followed by 15 Minute Q& A, Discussion, Interaction Value addition. Total Time: 45 Minutes
	Chairpersons: Dr. Shiva Shankar Jha, Dr. Rajendra Abhyankar, Dr. R. C. Banshiwal, Dr. Naseer Mir, Dr. Manoj Choudhary
	Coordinators: Dr. Dhaval Desai, Dr. Navin Thakkar
9.51 am - 9.56 am	06. Novel Technique of Distraction Osteogenesis for Ulnar Lengthening in Keinbocks Disease: Dr. Altaf Kawoosa
9.57 am - 10.02 am	07. Nonunion in Xray But Functional: Dr. D. D. Tanna
10.03 am - 10.08 am	08. Innovative K-L approach for Acetabular Fractures: Dr. N. K. Magu
10.09 am - 10.14 am	09. An idea of Osteochondral Fixation Of Radial Head changed my Practice: Dr. Sangeet Gawhale
10.15 am - 10.20 am	10. Idea of augmentation in Paediatric Supracondylar Fracture Fixation Changed my Practice: Dr. Navin Thakkar
10.21 am - 10.36 am	Q&A, Discussion, Interaction, Value addition
10.36 AM - 10.46 AM	INAUGURATION OF CME
10.47 AM - 11.40 AM	SESSION 3
	Each Presentation: 5 Minutes; 6 Presentations followed by 18 Minute Q&A, Discussion, Interaction Value addition. Total Time: 53 Minutes
	Chairpersons: Dr. Rajeev Naik, Dr. Bharath Raju, Dr. Iqbal Singh Ghai, Dr. K. D. Tripathi, Dr. Hariom Aggarwal
	Coordinators: Dr. Jawahar Jethwa, Dr. Vikas Jain
10.47 am - 10.52 am	11. Technique of 5 Pin Fixation of distal Radius Fractures, How I got re-oriented in my practice: Dr. Vasudevan P. N.
10.53 am - 10.58 am	12. Technique of Solapur frame for distal radius fractures changed my practice: Dr. B. Shiva Shankar

THURSDAY, DECEMBER 14, 2023

10.59 am - 11.04 am	13. Idea of Design to optimise Orthopaedics: Dr. Vikas Jain
11.05 am - 11.10 am	14. Application of Idea of Design to optimise Orthopaedics: Dr. Kumar Shantanu Anand
11.11 am - 11.16 am	15. Idea of Humanoid Robotics changed my practice: Dr. Manish Shah
11.17 am - 11.22 am	16. Idea of Super Combo technique for difficult fractures changed my practice: Dr. Sushrut Babhulkar
11.22 am - 11.40 am	Q&A, Discussion, Interaction, Value addition
11.40 AM - 12.24 PM	SESSION 4
	Each Presentation: 5 Minutes; 5 Presentations followed by 15 Minute Q&A, Discussion, Interaction Value addition. Total Time: 45 Minutes
	Chairpersons: Dr. Gautam Chakravarty, Dr. Shailendra C. Gupta, Dr. Debapi Roy, Dr. Rajesh Gandhi, Dr. H. S. Chandrashekar
	Coordinators: Dr. Govind Purohit, Dr. Kamlesh Devmurari, Dr. Yashwant Patel
11.40 am - 11.45 am	17. Technique of Multilock Nail in Unstable Proximal Fracture changed my practice: Dr. M. Ajit Kumar
11.46 am - 11.51 am	 Idea of medialisation of shaft in Unstable Proximal Humerus Fractures changed my Practice: Dr. Srinivas Kasha
11.52 am - 11.57 am	 Technique of MIPO helical plate in complex proximal shaft humerus fractures changed my practice: Dr. Iran Bharali
11.58 am - 12.03 pm	20. Tips and Tricks of MIPPO which changed My Practice: Dr. Pradeep Choudhari
12.04 pm - 12.09 pm	21. A paper on Treatment of Shear Fracture of Capitulum and Trochlea Changed My Practice: Dr. Asim Negi
12.09 pm - 12.24 pm	Q&A, Discussion, Interaction, Value addition
12.24 PM - 01.08 PM	SESSION 5
	Each Presentation: 5 Minutes; 5 Presentations followed by 15 Minute Q&A, Discussion, Interaction Value addition. Total Time: 45 Minutes
	Chairpersons: Dr. Amulya Kumar Singh, Dr. Lalit Maini, Dr. Satyajit Borah, Dr. Maneeshi Bansal, Dr. K. K. Mittal
	Coordinators: Dr. Dinesh Thakkar, Dr. Manish Shah, Dr. Abhijeet Salunkhe
12.24 pm - 12.29 pm	22. Idea of designing Plate for Fracture Patella may change your practice: Dr. R. B. Kalia
12.30 pm - 12.35 pm	23. An Idea of 4th Dimension of deformity correction in children changed my practice: Dr. Taral Nagda
12.36 pm - 12.41 pm	24. Technique of Temporary Spacer Rod and Plate in Open Injuries with Bone Loss Changed Our Practice: Dr. Devendra Agharam
12.42 pm - 12.47 pm	25. My idea of Enders Nail with LRS in Open Grade3 Fracture tibia changed my Practice: Dr. Sunil Khemka
12.48 pm - 12.53 pm	26. Idea of Fix and Flap changed my Practice: Dr. Sudhir Kumar
12.53 pm - 01.08 pm	Q & A, Discussion, Interaction, Value addition
01.08 PM - 01.53 PM	SESSION 6
	Each Presentation: 5 Minutes; 5 Presentations followed by 15 Minute Q&A, Discussion, Interaction Value addition. Total Time: 45 Minutes
	Chairpersons: Dr. Pravin Kanabar, Dr. Sandeep Kumar, Dr. Pardeep Bageja, Dr. Sanjay Kumar, Dr. K. Saskar Rao
	Coordinators: Dr. Shrinivas Rao, Dr. Ketan Thakkar
01.08 pm - 01.13 pm	27. Technique of Posterolateral Corner Reconstruction in Knee changed my Practice: Dr. Swarnendu Samanta
01.14 pm - 01.19 pm	28. Innovative Technique of Implant less MPFL Reconstruction: Dr. Biplab Dolui
01.20 pm - 01.25 pm	29. A Unique technique for PCL Femoral Peel of Lesions in Athletes: Dr. Mainak Chandra
01.26 pm - 01.31 pm	30. A Novel Technique of Modified Trilink Arthroscopic Double Bundle ACL Reconstruction changed my Practice: Dr. Vinod Kumar

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01.32 pm - 01.37 pm	31. Technique of Hindfoot Endoscopic Calcaneoplasty for Haglund's changed my practice: Dr. Abdul Khan
01:38 pm - 01:53 pm	Q & A, Discussion, Interaction, Value addition
01.53 PM - 02.38 PM	SESSION 7
	Each Presentation: 5 Minutes; 5 Presentations followed by 15 Minute Q&A, Discussion, Interaction Value addition. Total Time: 45 Minutes
	Chairpersons: Dr. Ajit Shinde, Dr. S. N. Soni, Dr. Apoorva Agrawal, Dr. Rajeev Anand, Dr. Basanta Kumar Behera
	Coordinators: Dr. Dhaval Desai, Dr. Navin Thakkar
01.53 pm - 01.58 pm	32. Innovation of Splintage In Emergency care changed my Practice: Dr. Dinesh Thakkar
01.59 pm - 02.04 pm	33. Idea of customization of Nail on table changed my practice: Dr. Yashwant Patel
02.05 pm - 02.10 pm	34. Adopting Idea Of use of smaller head in THR changed my practice: Dr. Ved Prakash Gowda
02.11 pm - 02.16 pm	35. Innovation for HTO changed my Practice: Dr. Ajit Saigal
02.17 pm - 02.22 pm	36. Technique of Supra-patellar Nailing changed my Practice: Dr. Biswajit Sahu
02.23 pm - 02.38 pm	Q&A, Discussion, Interaction, Value addition
02.38 PM - 03.23 PM	SESSION 8
	Each Presentation: 5 Minutes; 5 Presentations followed by 15 Minute Q&A, Discussion, Interaction Value addition. Total Time: 45 Minutes
	Chairpersons: Dr. Anil Jain, Dr. D. K. Taneja, Dr. Bhuwan Singh, Dr. Sandeep Biraris, Dr. P. J. Tajjan
	Coordinators: Dr. Jawahar Jethwa, Dr. Vikas Jain
02.38 pm - 02.43 pm	37. Injection Technique in spine changed my practice: Dr. N. J. Karne
02.44 pm - 02.49 pm	38. Technique of Botulinum injection in Club Foot Changed my Practice: Dr. Alok Agrawal
02.50 pm - 02.55 pm	39. The case that changed my outlook towards stable trochanteric fractures: Dr. L. Prakash
02.56 pm - 03.01 pm	40. A Novel technique of Growth Factor Concentrate Injection Changed My Practice: Dr. Karun Jain
03.02 pm - 03.07 pm	41. Technique of distal Nerve Transfer changed my practice: Dr. J. Terrence Jose Jerome
03.08 pm - 03.23 pm	Q&A, Discussion, Interaction, Value addition
03.23 PM - 04.08 PM	SESSION 9
	Each Presentation: 5 Minutes; 5 Presentations followed by 15 Minute Q&A, Discussion, Interaction Value addition. Total Time: 45 Minutes
	Chairpersons: Dr. S. S. Yadav, Dr. Chinmoy Das, Dr. Saket Jati, Dr. K. D. Tiwari, Dr. Ashwinikumar Singh Jamedar
	Coordinators: Dr. Govind Purohit, Dr. Kamlesh Devmurari, Dr. Yashwant Patel
03.23 pm - 03.28 pm	42. Idea to use Liquid Nitrogen in Onco- Orthopaedics changed my practice: Dr. Abhijeet Salunke
03.29 pm - 03.34 pm	43. Technique of Internal Bone Grafting in Fracture Neck Femur Changed My Practice: Dr. Wasudeo Gadegone
03.35 pm - 03.40 pm	44. Nonperfect Lag Screw is a disaster, Perfect Lag Screw is a Delight: Dr. D. D. Tanna
03.41 pm - 03.46 pm	45. A Technique of Hydro dilatation in Shoulder Changed My Practice: Dr. Amit Tolat
03.47 pm - 03.52 pm	46. Technique of osteotomy that changed my practice: Dr. R. H. Govardhan
03.53 pm - 04.08 pm	Q&A, Discussion, Interaction, Value addition
04.09 PM - 04.54 PM	SESSION 10

THURSDAY, DECEMBER 14, 2023

Each Presentation: 5 Minutes; 5 Presentations followed by 15 Minute Q&A, Discussion, Interaction Value addition. Total Time: 45 Minutes

Chairpersons: Dr. Gurinder Bedi, Dr. R. C. Meena, Dr. Mallikarjuna Swamy, Dr. Nirmal Kumar, Dr. Partha Sarkar Coordinators: Dr. Dinesh Thakkar, Dr. Manish Shah, Dr. Abhijeet Salunkhe

- 04.09 pm 04.14 pm 47. Genome Analysis in Low Back Pain Patients Changed Our Practice: Dr. S. Rajasekaran
- 04.15 pm 04.20 pm 48. Decompression with Spino plasty A technique which changed my practice: Dr. S. M. Tuli
- 04.21 pm 04.26 pm 49. Anterolateral Decompression (ALD) A Technique which changed my Practice: Dr. S. M. Tuli
- 04.27 pm 04.32 pm 50. Idea of Reduction of L3-4 Complete Dislocation changed my Practice: Dr. Govind Purohit
- 04.33 pm 04.38 pm 51. An Idea of Restoration of sensation in the insensate diabetic Foot changed My Practice: Dr. Pankaj Jindal
- 04.39 pm 04.54 pm Q&A, Discussion, Interaction, Value addition
- 04.55 PM 04.58 PM THANKS & FEEDBACK

04.58 PM - 05.00 PM NATIONAL ANTHEM

DASTAN-E-AWAD

Through the Legend of Huma ~ the celestial bird A KALEIDOSCOPE OF LUCKNAVI CULTURE, MUSIC & DANCE. Designed & Directed by Muzaffar Ali & Meera Ali

DEC 14, 2023 8.00 PM EKANA SPORTS CITY LUCKNOW

CONFERENCE DAY 1 FRIDAY, DECEMBER 15, 2023

	CONFERENCE DAY 1: FRIDAY, DECEMBER 15, 2023 (HALL A: GANGA)
08:00 - 09:00	DR. AA MEHTA GOLD MEDAL SESSION
	Chair: Dr. Dhirendra Singh, Dr. Piyush Mishra
	The efficiency of machine learning-assisted platform for article screening in systematic reviews in orthopaedics: Dr. Sathish Muthu (8+2)
	Para-rectus versus ilioinguinal approach for the management of acetabular fractures - A Systemic review and meta-analysis: Dr. Sandeep Yadav (8+2)
	Is DHS with fibular strut graft superior for the fixation of comminuted femoral neck fractures(FNF) - A comparative analysis with new implant femoral neck system: Dr. Imran Asif (8+2)
	Evaluation of flexor hallucis tendon transfer in chronic insertional Achilles tendinopathy using validated ankle scores: Dr. Bushu Harna (8+2)
	A management algorithm for surgical correction of the valgus knee: Indications, complications and radiological outcomes of different types of osteotomies: Dr. Rajiv Kaul (8+2)
	Outcomes of hemiarthroplasty in proximal femoral reconstruction - A retrospective analysis: Dr. Venkatesan Sampath Kumar (8+2)
09:00 - 09:30	DR. MG KINI MEMORIAL ORATION
	Chair: Dr. Atul Srivastava, Dr. Navin Thakkar
	The protégé effect: Dr. Ramesh Sen
09:30 - 10:00	EXPERT LECTURE
	Chair: Dr. U. K. Jain, Dr. G. K. Senger
	Managing the osteoporotic fractures: The dilemma: Dr. Atul Srivastava
10:00 - 10:30	DIAMOND JUBILEE ORATION
	Chair: Dr. Ram Chaddha, Dr. Anup Agrawal
	Ethics, integrity and professionalism: Dr. Vikram Singh, IPS
10:30 - 11:00	GOLDEN JUBILEE ORATION
	Chair: Dr. Ashok Johari, Dr. Shiva Shankar
	Drug resistant bone and joint tuberculosis – Diagnosis and treatment: Dr. Anil Jain
11:00 - 11:30	SILVER JUBILEE ORATION
	Chair: Dr. Rajeev Naik, Dr. Mandeep Dhillon
	Prognosticating acute traumatic spinal cord injury using Neurofilament(NF), Matrix Metalloproteinases-2 (MMP-2), Neuron Specific Enolase (NSE), and S-100B as biomarkers: Dr. Vishal Kumar
11:30 - 13:00	GUEST NATION SESSION - AAOS & IOA: CREATING CONNECTIONS, BUILDING BRIDGES - TOGETHER
	Chair: Dr. Shantharam Shetty, Dr. S. K. S. Marya, Dr. Anup Agrawal
	Welcome address: Dr. Atul Srivastava (5)
	AAOS and its global outreach: Mr. Thomas Arend (10)
	3D printing in TKR and THR - Current status: Dr. Christopher Mow (12)
	The robotic advantage in TKR - fact or fiction ?: Dr. S. Rajasekaran (12)
	The role of Artificial Intelligence in Total Joint Arthroplasty: Dr. Kevin Bozic (12)
	New innovative spacer templates for infected hip and knee joints: Dr. Shubhranshu Mohanty (12)
	Total hip vs hemiarthroplasty for femoral neck fractures - What the current evidence says: Dr. David Hak (12) Q&A (15)

CONFERENCE DAY 1 FRIDAY, DECEMBER 15, 2023

13:00 - 14:30	ARMED FORCE MEDICAL SERVICES SESSION - THE SAVIORS & PROTECTORS
	Chair: Dr. S. S. Yadav, Col. M. S. Chabbra, Brig. Amresh Ghai
	Opening address: Dr. Arvind Lal (8)
	Introduction to Army Medical Corp: Brig. Chetan Sood (10)
	Complex knee deformities: Is there a role of primary TKR: Brig. Amresh Ghai (10)
	Primary Latarjet procedure in management of recurrent shoulder instability in high demand serving soldiers: Col. Lalit Mohan Gupta (10)
	Clinico-radiological profile and outcomes in children with congenital lower limb deformities: Lt. Col. Sumit Bhandari (10)
	Poor functional outcome in patients with voluntary knee instability after ACL reconstruction: Lt. Col. Munish Sood (10)
	Dealing with focal cartilage loss in the knee - Treatment through the ages: Lt Col (Retd) Divya Prakash (10)
	A case report: Lytic lesion talus managed with minimally invasive curettage and artificial bone grafting: Surg. Lt. Cdr. Aashish Tiwary (7)
	Soft tissue mass shoulder - clinico histological diagnostic dilemma: Sqn. Ldr. Mainak Das (7)
	Q&A (8)
14:30 - 14:50	DR. AK TALWALKAR EPONYMOUS LECTURE
	Chair: Dr. Anil Arora, Brig. Amresh Ghai
	Making a smooth transition to value-based health care - Bringing joy back into clinical practice? Dr. Kevin Bozic
14:50 - 15:10	KEYNOTE LECTURE
	Chair: Dr. Mandeep Dhillon, Dr. Kapil Kulshrestha
	Does high hip center affect the range of hip motion, muscle recovery and dislocation after THA for developmental dysplasia of the hip: Dr. Yasuharu Nakashima
15:10 - 15:30	DR. BALUSANKARAN ORATION
	Chair: Dr. Anil Jain, Dr. Pardeep Bageja
	In the search of a smart hip: Journey of innovation to measure the forces in the hip joint: Dr. Vikas Khanduja
15:30 - 16:30	EDITOR'S ROUND TABLE - CHANGING TIMES IN RESEARCH, EVIDENCE AND PUBLICATION
	Chair: Dr. Lalit Maini, Dr. Ramasubba Reddy
	Handling plagiarism: Dr. Vikas Khanduja (8)
	The potential effects of ChatGpt and allied tools on medical publishing: Dr. Srinivas Kambhampati (8)
	How to be a good reviewer - what editors expect: Dr. Khalid Khoshhal (8)
	How to be a good editor - what publishers expect: Dr. Kenneth Cheung (8)
	Outcome measures in orthopaedic surgery - Should we all maintain registries: Dr. Ananda Nanu (8)
	How AI is changing ortho-evidence and the future of AI in research analysis? Dr. Murali Poduval (8)
	Q&A (12)
16:30 - 17:30	IOA PAST PRESIDENT'S FORUM - PEARLS OF WISDOM
	Chair: Dr. S. M. Tuli, Dr. A. Devadoss
	Indian orthopaedics at the crossroad: Dr. Rajeev Naik (10)
	Role of conservative treatment for trauma in 2023: Dr. S. S. Yadav (10)
	PG training in orthopaedics - How to improve: Dr. S. M. Tuli (10)
	Mental and physical health of an orthopaedic surgeon: Dr. G. S. Kulkarni (10)
	When an orthopaedic surgeon should retire: Dr. S. S. Babhulkar (10)
	Q&A (10)

CONFERENCE DAY 1 FRIDAY, DECEMBER 15, 2023

CONFERENCE DAY 1: FRIDAY, DECEMBER 15, 2023 (HALL B: YAMUNA)

08:00 - 09:00 DR. KT DHOLAKIA GOLD MEDAL SESSION (6)

Chair: Dr. Dinesh Thakkar, Dr. Apoorva Agrawal

A three arm comparison of radiological outcome for exchange nailing, plate augmentation, nailing with plate augmentation for aseptic femoral shaft nonunion. Is nail with plate augmentation a better alternative to exchange nailing or plate augmentation as an isolated procedure? A study of 330 cases: **Dr. Sudipta Patra (8+2)**

Prospective evaluation of supracutenous LCP as a definite fixation method in compound metaphyseal and intraarticular fractures of tibia: **Dr. Rajveer Bajoria (8+2)**

Cruciate retaining total knee arthroplasty has a better 10 year survival than posterior stabilized total knee arthroplasty: a systematic review and meta-analysis: Dr Murali Mothilal (8+2)

New innovative distal tibial plating system for Indian population through posterior approach - An overview of future plating system: **Dr. Sathish Thangamani (8+2)**

Ideal tourniquet pressure and duration for primary total knee arthroplasty based on systolic blood pressure or limb occlusion pressure: A randomized controlled trial: **Dr. Mohammad Ishtiyak (8+2)**

Outcome of internal plating of posterior column of acetabulum through Stoppa approach with innovative technique: A Retrospective study: **Dr. Dharmendra Kumar (8+2)**

09:00 - 11:30 PLENARY SESSION HALL A: GANGA

11:30 - 12:30 SHOULDER ARTHROSCOPY SESSION - STRONG SHOULDERS, CONFIDENT STRIDES

Chair: Dr. P. K. Kanabar, Dr. K. D. Tripathi

A new radiological approach to glenoid track assessment: **Dr. Ustun Aydingoz (10)** Anterior shoulder instability - An integrated algorithm featuring the 'dynamic track': **Dr. Deepak Bhatia (8)** How successful are we in arthroscopic rotator cuff surgery in long term? **Dr. Mehmet Demirhan (10)** Addressing bone loss in recurrent anterior instability: **Dr. Moazzam Jah (8)** Mgt of irreparable rotator cuff tear in <50-year patient: **Dr. Dipit Sahu (8)** ASA in off track lesion in shoulder instability: **Dr. Rajkumar Amaravati (8)** Q&A (8)

12:30 - 12:50 KEYNOTE LECTURE

Chair: Dr. Ashish Kumar, Dr. Prahalad Singhi

Arthroscopic elbow surgery - Evolution and future: Dr. Inho Jeon

12:50 - 13:20 VIDEO THEATER - ARTHROSCOPY & SPORTS MEDICINE

Chair: Dr. Rajeev Raman, Dr. Anil Patil

All endoscopic distal bicep repair and reconstruction technique: Dr. Deepak Bhatia (10)

Superior capsular reconstruction for massive rotator cuff tear: Dr. Inho Jeon (10)

Arthroscopic suprascapular nerve decompression for suprascapular nerve entrapment: Dr. Vivek Pandey (10)

13:20 - 14:20 IAS SESSION - SHOULDER INJURIES REVISITED

Chair: Dr. Sachin Tapasvi, Dr. Sandeep Biraris

Arthrolatarjet - How to make it simple: **Dr. Ayyappan Nair (8)** Single row vs double row rotator repair: **Dr. Ramakanth Rajagopalkrishnan (8)** Tips & tricks of posterior shoulder instability: **Dr. Mehmet Demirhan (8)** SLAP repair - How to get it right: **Dr. Soumadip Dutta (8)** Management of bony Bankart's: **Dr. Saeed Al Thani (8)**



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	Tips & tricks of AC joint reconstruction: Dr. Sujit Jos (8) Q&A (12)
14:20 - 15:00	ARTHROSCOPY SESSION - THE EMERGING SURGEONS
	Chair: Dr. Shekhar Srivastava, Dr. Nirmal Kumar
	The central quad tendon, an emerging alternative graft option: Dr. Sajeer Mohammad (7)
	Single bundle vs double bundle ACL reconstruction: Dr. Mohit Dua (7)
	ACL reconstruction with missed ramp lesion: Dr. Abhishek Agarwal (7)
	Hill-sach like lesion of the knee - Are we missing something important? Dr. Saseendar Shanmugasundaram (7)
	Arthroscopic fracture fixations: where are we now? Dr. Neha Godghate (7)
	Q&A (5)
15:00 - 15:20	DR. B MUKHOPADHYAY EPONYMOUS LECTURE
	Chair: Dr. Sanjai Srivastava, Dr. Naiyer Asif
	# Trending in knee arthroscopy: Dr. Anant Joshi
15:20 - 16:30	ARTHROSCOPY SESSION - DAWN OF A NEW DECADE
	Chair: Dr. Srinivas Rao, Dr. Prashant Tonape,
	Knee arthroscopy portal and diagnostic round up: Dr. Ashutosh Agarwal (8)
	Graft option in ACL reconstruction: Dr. Arun Gupta (8)
	ACL avulsion fixation: Dr. Ashish Kumar (8)
	Quadricep tendon in ACL reconstruction: Dr. Qamar Azam (8)
	ABCD of ACL reconstruction: Dr. Anant Joshi (8)
	Revision ACL - My planning and execution: Dr. Arvind Gupta (8)
	Decision making in meniscus Injury: Dr. Dhananjay Gupta (8) Q&A (14)
16:30 - 17:30	IAS SESSION - THE KNEE OF THE MATTER
	Chair: Dr. Vinod Kumar, Dr. Tajan P. J.
	Planning of knee osteotomies - How I do it: Dr. Miten Sheth (8)
	Tips & tricks for ramp repair: Dr. Sheetal Gupta (8)
	Tips & tricks for PCL reconstruction: Dr. Sanjeev Anand (8)
	Management of ACL & PCL avulsion: Dr. Sridhar Gangavarapu (8)
	Tips and techniques of MCL reconstruction: Dr. Prahalad Singh (8)
	PCL reconstruction: Step by step: Dr. Sunit Hazra (8)
	Q&A (12)

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08:00 - 09:00 DR. RC RALLAN GOLD MEDAL SESSION (6)

1100 PROPERTY

Chair: Dr. Jawahar Jethwa, Dr. Maneeshi Bansal

A prospective study evaluating postoperative pain management modalities in patients undergoing arthroplasty surgery: **Dr. Virender Kumar (8+2)**

Finite element analysis of commonly used internal fixation systems in the treatment of Pauwels' type III femoral neck fracture: Dr. Amit Kumar (8+2)

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Does the pattern of fracture healing in cerebral fat embolism syndrome (CFES) resemble traumatic brain injury (TBI)? An analysis of fracture healing in CFES Vs TBI in long bone fractures stabilized with interlock nailing (ILN): **Dr. B Roy Wilson Armstrong (8+2)**

Patient related clinical outcomes following midfoot fusion performed in NHS Tayside hospital:

Dr. Abhijit Bandyopadhay (8+2)

Absence of sonographic bridging callus - A reliable predictor of delayed union and nonunion: **Dr. Ann Maria John (8+2)** Is there a significant incidence of Bone Cement Implantation Syndrome despite pulse lavage? An evaluation of 40 elderly patients: **Dr. Mehar Dhillon (8+2)**

09:00 - 11:30 PLENARY SESSION HALL A: GANGA

11:30 - 12:30 AOPAS SESSION - MANAGING PELVIC FRACTURES

Chair: Dr. Jose Pappanacherry, Dr. Narendra H. S.

Emergency management of pelvic injury complex: DCO or ETC - the philosophy: Dr. P. K. Shamshery (7)

Anterior ring injuries: When to fix and why? Dr. Pradip Kothadia (7)

Posterior ring injuries - SI joint disruption, crescent fractures: Dr. Dinesh Kale (7)

Posterior ring injuries - Vertical shear fractures: Dr. Abhay Elhence (7)

Sacral fractures - What, when and why? Dr. Umesh Meena (7)

Delayed presentation of pelvic injuries: Dr. C. P. Das (7)

Mx of associated injuries with pelvic fractures: Dr. Atul Patil (7)

Case presentation: Difficult situations: **Dr. Sujit Tripathy (7)** Q&A (4)

12:30 - 13:30 AOPAS - TIPS & TRICKS IN ACETABULUM FRACTURES

Chair: Dr. Pradeep Kothadia, Dr. V. Singaravadivelu

Surgical decision making in acetabular fractures: Dr. Jose Pappanacherry (7) How to do intra-op radiology and determine trajectory of various screws: Dr. Dharmendra Kumar (7) Marginal impaction - Biomechanical and treatment implications: Dr. Srinivas Kasha (7) Posterior acetabular fractures - Reduction techniques: Dr. Sameer Agarwal (7) Anterior acetabular fractures - Reduction techniques: Dr. Vivek Trikha (7) Floating hip injuries: Dr. Rakesh Rajput (7) THR in primary / delayed acetabular fractures: Dr. Ramesh Sen (7) Case presentation - Difficult situations: Dr. Ashok Raju (7) Q&A (4)

13:30 - 14:10 FREE PAPER SESSION: PELVI ACETABULAR TRAUMA

Chair: Dr. Dharmendra Kumar, Dr. Gyan Ranjan

Modified stoppas approach as all in one approach for majority of the fractures of acetabulum - An institutional experience: Dr. Qazi Waris Manzoor (5)

Outcomes of Transverse acetabulum fractures treated with posterior column plate fixation and anterior column screw fixation: **Dr. Rajesh Rana (5)**

Evaluation of short term functional and radiological outcomes after operative fixation of Acetabular fractures: **Dr. Ankitha Kanchinadka Sripathy (5)**

Percutaneous Screw Fixation of Acetabular Fractures: Dr. Ashutosh Kumar (5)

Early results of double platting in acetabular fractures through modified stoppa approach: Dr. Paragjyoti Gogoi (5)





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	Mid-term results of unstable acetabular injuries operated by stoppa approach - An observational study: Dr. Rajveer Singh Bajoria (5)	
	Case Report - Use of infix for managing unstable anterior pelvic ring injuries: Dr. Md Tarikh Abdul Aziz	(5)
14:10 - 14:30	HONORARY FELLOW LECTURE	
	Chair: Dr. Ramesh Sen, Dr. Rakesh Rajput	
	Management of peri prosthetic acetabular fractures: Dr. Mehul Acharya (20)	
14:30 - 15:30	PELVIS ACETABULAR SESSION - GETTING OUT OF A SURGICAL HOLE	
	Chair: Dr. R. S. Bajoria, Dr. Harish Makker	
	Biomechanics of pelvic ring injury - identifying potential instability: Dr. Nadeem Farooqui (8)	
	Dealing with painful pelvic deformity - neglected Case: Dr. Ashok Gavaskar (8)	
	Managing intra-operative vascular injury: Dr. Harpal Singh Selhi (8)	
	Acetabular fracture with a Degloving Morel Lavallee lesion: Dr. David Hak (8)	
	Dealing with segmental acetabular column fractures with comminution: Dr. Vivek Trikha (8)	
	Combined floating hip and floating knee - Triaging surgical management: Dr. Mez Acharya (8)	
	Q&A (12)	
15:30 - 16:30	TSI SESSION - LOWER LIMB TRAUMA	
	Chair: Dr. G. S. Kulkarni, Dr. S. C. Goel	
	Panelist: Dr. Sunil Kulkarni, Dr. Sushrut Babhulkar, Dr. Chetan Pradhan, Dr. Nitin Kimmatkar	
	Cases Presentations:	
	Dr. Samarth Mittal (12)	ADCETY O
	Dr. Gurinder Bedi (12)	
	Dr. Marinis Pirpiris (12)	
	Dr. Saeed Al Thani (12)	VISI-
	Q&A (12)	
16:30- 17:30	TSI SESSION - UPPER LIMB TRAUMA	
	Chair: Dr. D. D. Tanna, Dr. Anup Agrawal	
	Panel: Dr. Sushrut Babhulkar, Dr. Gurinder Bedi, Dr. Rajiv Chatterjee, Dr. Shailesh Pai	
	Cases Presentations:	
	Dr. Ananda Nanu (12)	A ADCIETY OL
	Dr. Fareed Kagda (12)	
	Dr. Shailesh Pai (12)	
	Dr. Amit Ajgaonkar (12)	TIST
	Q&A (12)	

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08:00 - 09:00 DR. SS YADAV GOLD MEDAL SESSION (6)

Chair: Dr. Madhusudhan Kumar, Dr. C. P. Pal

Does endothelial cell dysfunction decide surgical wound health in bone sarcoma? A prospective study evaluating factors predicting wound complications in bone sarcoma: **Dr. Raj Kumar (8+2)**

Tran-epiphyseal resection and biological reconstruction in osteosarcoma around knee joint: Dr. Prabodh Kantiwal (8+2)

Aggressive giant cell tumours of wrist: ulnar translocation and arthrodesis: Prospective evaluation of clinico-radiological and functional outcomes: Dr. Pankaj Sharma (8+2)

Analysis of factors affecting the incorporation of extracorporeally irradiated autograft for the treatment of bone tumors - A retrospective analysis from a tertiary referral centre: **Dr. Love Kapoor (8+2)**

Massive Soft tissue sarcomas of upper limb -Reassurance, resection & reconstruction by thoracoabdominal flap -Retrospective analysis of 12 cases: Dr. Umesh Yadav (8+2)

Epidemiological study of bone tumour patients with role of needle biopsy A tertiary care center experience: **Dr. Deepak Kumar (8+2)**

09:00 - 11:30 PLENARY SESSION HALL A: GANGA

11:30 - 12:15 WOICE SESSION - NAVIGATING THE ROUGH SEAS

Chair: Dr. Rushma Tandon, Dr. Shobha Arora

Panel Discussion: Excelling in a Career in Orthopaedics as Women

Panelists: Dr. Deborah Eastwood, Dr. Rujuta Mehta, Dr. Roohi Ahmad, Dr. Selina Poon

12:15 - 13:00 WOICE SESSION- SHIP AHOY: MY BEST CASE

Chair: Dr. Aarti Dewan, Dr. Chasanal Rathod

Panelists: Dr. Adriana Ramirez, Dr. Jayne Ward, Dr. Rushma Tandon, Dr. Shobha Arora

Medial meniscus replacement with ACL reconstruction and HTO: Dr. Samundeeswari Saseendar (8)

Neglected CTEV manged by Ilizarov: Dr. Aradhana Rathod (8)

Management of complicated Hip Dislocations: Dr. Ritwika Nandi (8)

Preparing on revision total knee arthroplasty: Dr. Pratima Kincha (8)

Open House (13)

13:00 - 13:20 DR. P DURAISWAMY EPONYMOUS LECTURE

Chair: Dr. Vrisha Madhuri, Dr. Chasanal Rathod

Guiding Growth: Dr. Deborah Eastwood

13:20 - 13:50 WOICE SESSION - THE EMERGING SURGEONS

Chair: Dr. Vidisha Kulkarni, Dr. Saraswati Viswanathan

Diversity among orthopaedic trainees in India - dimensions, barriers, and solutions: **Dr. Kiyana Mirza (8)** Clinico-radiological outcome of radial head replacement vs excision in comminuted radial head fractures:

Dr. Ibreez Rakshan (8)

My experience as an inaugural APAS lady travelling fellow: **Dr. Neha Patel (8)** Q&A (6)

13:50 - 14:30 FREE PAPER SESSION: ARTHROSCOPY KNEE 1

Chair: Dr. Sumit Anand, Dr. Samundeeswari Saseendar

Functional outcome of arthroscopic management of popliteal cyst - An observational study: Dr. Amlan Jyoti Roy (5)

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Outcome of medial patellofemoral ligament reconstruction in the paediatric patients with recurrent dislocation of patella: Dr. Anindya Debnath (5)

A clinicoradiological study to evaluate associated injuries in ACL injuries: Dr. Indranil Rabha (5)

Comparative study if arthroscopic ACL reconstruction with hamstring vs peroneus longus autograft: Dr. Naef Iqbal (5)

Intraligamentous augmentation of ACL with looped hamstring autograft for lax Anterior Cruciate Ligament - A technical note: **Dr. Siddharth Gupta (5)**

Preoperative prediction of hamstring tendon graft size for arthroscopic anterior cruciate ligament reconstruction with MRI: **Dr. Prasad Soraganvi (5)**

Comparative evaluation of treatment methods employed in the management of knee cartilage defects PRISMA-compliant network meta-analysis of 54 randomized controlled trials: **Dr. Sathish Muthu (5)**

Preservation of traumatic chondral flap injury in an adolescent child: Dr. Rishab Rajkumar Diwakar (5)

14:30 - 16:30 BIOS SESSION: THAT'S HOW I DO IT - PHIR BHI DIL HAI HINDUSTANI

Chair: Dr. Sunil Garg, Dr. Sameer Agarwal An introduction to BIOS: Dr. Sunil Garg (5) Wrightington-techniques in revision surgery of the hip: Dr. Mukesh Hemmady (12) Elbow arthroplasty / elbow hemiarthroplasty for trauma: Dr. Rajesh Nanda (12) Shoulder arthroplasty: Dr. Bijayendra Singh (12) Endoscopic spinal surgery: Dr. Shahnawaz Haleem (12) Base of thumb CMC replacement: Dr. Amit Tolat (12) Meniscus repair: Dr. Sanjeev Anand (12) Senior fellow report: Dr. Sarvdeep Dhatt (5) Junior fellow report: Dr. Nirmal Raj Gopinathan (5) Training Opportunities for young surgeons in the UK: Dr. Sunil Garg (5) Q&A (18)

16:30 - 17:30 DAMAGE CONTROL ORTHOPAEDICS - IT'S WORTH THE EFFORT

Chair: Dr. K. P. Raju, Dr. Puneet Agarwal
Injury Scoring & biochemical markers: Dr. J. Dheenadhayalan (8)
Principles of DCO: Dr. Ajith Kumar (8)
Critical care management & its significance: Dr. Marinis Pirpiris (8)
Intramedullary nailing in polytrauma: Dr. Saket Jati (8)
Fat embolism syndrome - Lessons learnt: Dr. Bhaskar Borgohain (8)
What we still don't understand about the compartment syndrome: Dr. David Hak (8)
Q&A (12)



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08: 00 - 09:00 DR. P TEJESWAR RAO GOLD MEDAL SESSION (6)

Chair: Dr. Mohan Mantri, Dr. Mahesh Prasad

Comparative analytical study of biological properties of mesenchymal stem cells isolated from iliac crest bone graft and graft obtained using reamer-irrigated-aspirator (RIA) for clinical translational regenerative orthopaedics:

Dr. Akshit Garg (8+2)

Wound Alpha Defensin levels as a novel biomarker to predict early fracture related infection - a prospective cohort study: **Dr. Ansh Gupta (8+2)**

'What makes us Indians stand tall?' - A radiological evaluation and statistical analysis on spino-pelvic parameters and its correlation with lumbar lordosis: Dr. Kalpa Kushalappa (8+2)

A prospective study to assess the functional and radiological outcomes of spinal fusion by transforaminal lumbar interbody fusion without cage: Dr. Shivani Pruthvi (8+2)

Does selective nerve root block for lumbar disc herniation ensure pain relief and return to function - A prospective study in military soldiers: **Dr. Sushant Thakur (8+2)**

Augmentation plating in unstable intertrochanteric fractures: Dr. Rahul Verma (8+2)

09:00 - 11:30 PLENARY SESSION HALL A: GANGA

11:30 - 13:00 HAND & WRIST SESSION - SAFETY IS IN MY HANDS

Chair: Dr. Amit Tolat, Dr. Pankaj Jindal

Session 1: How to Tackle Ulnar Sided Wrist Pain in Patients With Distal Radius Malunion

What is the role of Darrach's procedure in 2023: Dr. Terrance Jose Jerome (6)

Alternatives to distal ulna resection (Stabilized Darrach's / Sauvé - Kapandji procedure): Dr. Anil Bhat (6)

Ulnar shortening osteotomy or corrective radius osteotomy: Dr. Tahir Ansari (6)

Concluding remarks: Dr. Anil Bhat (2)

Session 2: Injuries of the Hand & Wrist in Sports

The Gamekeeper's thumb: Dr. Swagat Mahapatra (6)

PIP fracture dislocation: Dr. Pankaj Jindal (6)

Metacarpal & phalangeal fractures: Dr. Sudhir Kumar (6)

Concluding remarks: Dr. Ajeet Tiwari (2)

Session 3: Decision Making in Scaphoid Fractures

Diagnosis and management of a acute scaphoid fracture not seen on initial X-rays: **Dr. Sathya Vamsi Krishna (6)** Management of non-unions of the waist of the scaphoid: **Dr. S. Prashanth (6)** Management of proximal pole non-unions with/without AVN: **Dr. Pankaj Ahire (6)** SNAC wrist - diagnosis and management: **Dr. Abhijeet Wahegoankar (6)** Q&A (6)

Debate 1: Scaphoid Fractures:

I will use a screw to fix: Dr. Ravi Bhardwaj (5)

K-wires are just as good: Dr. Praveen Bharadwaj (5)

Debate 2: Ulna Styloid Fracture Associated With Distal Radius Fractures:

I will fix / repair: Dr. Shailesh Gupta (5)

These need not be fixed: Dr. Bharat Kadadi (5)

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13:00 - 13:40 VIDEO THEATER - HAND & WRIST INJURIES

1992

Chair: Dr. Ajeet Tiwari, Dr. Vikas Gupta

Scaphoid # percutaneous fixation and open reduction and bone grafting for nonunion: Dr. Anil Bhat (10)

Scapholunate ligament reconstruction: Dr. Vikas Gupta (10)

Distal radius fixation both dorsal and volar approach: Dr. Abhijeet Wahegoankar (10)

Carpal tunnel release, Trigger release and DeQuervain's release: Dr. Ajeet Tiwari (10)

13:40 - 14:20 FREE PAPER SESSION: HAND & WRIST 1

Chair: Dr. Arun Lal, Dr. Nirbay Saxena

Outcome of neglected monteggia fracture dislocation in adults - A prospective case series: Dr. Suhas Aradhya B. M. (5)

Comparison of functional outcome of metacarpal fractures treated by anterograde vs retrograde approach of intramedullary pinning: **Dr. Rishabh Kag (5)**

Management of fingertip injuries as a general orthopaedic surgeon - A case series: Dr. Joydeep Das (5)

Exploring surgical options for scaphoid non-union - A critical evaluation of the Fisk Fernandez technique: **Dr. Prakhar Mishra (5)**

A comparative study to determine the clinico-radiological outcome in management of boxer's fracture using conservative (ball and bandage) versus operative (bouquet technique): **Dr. Puberun Borah (5)**

Clinical and functional outcomes of distal radius fracture management through closed reduction and percutaneous 5 K-wires fixation: **Dr. Pavith Janardhan T. (5)**

Zancolli's Lasso procedure in correction of claw hand deformity in Hansen's disease patients - A prospective study: **Dr. Pulak Saha (5)**

Functional outcome of percutaneous needle aponeurotomy for dupuytrens disease - A retrospective study: **Dr. Navaneeth P. K. (5)**

14:20 - 15:20 TRAUMA SESSION - THE EMERGING SURGEONS

Chair: Dr. C. J. Ravi, Dr. Rahul Katta

Comparison of entry points for antegrade interlocking femur nails: Dr. Prasoon Kumar (7)

Double vs single screw PFN in inter-trochanteric fractures: Dr. Vinit Yadav (7)

Mastering the suprapatellar nailing technique - Tips and tricks for successful surgical procedure: Dr. Shiva Kumar S. P. (7)

Infra-isthmic femoral shaft fracture fixed with conventional intramedullary nail - Pendulum phenomenon leading to hypertrophic non-union: **Dr. Kumar Keshav (7)**

Hybrid fixation in distal femur fractures: Dr. Samarth Mittal (7)

A Comparative Study of Autologous Bone Graft VS Hydroxyapatite Crystal (G-Bone) with Proximal Tibia Locking Plate for Management of Depressed Tibial Plateau Fracture: **Dr. Ajay Rajput (7)**

Proximal tibia fractures - Fragment specific fixation: Dr. Ashish Bajaj (7)

Q&A (11)

15:20 - 16:00 FREE PAPER SESSION: UPPER LIMB TRAUMA

Chair: Dr. Ravi Kant, Dr. Arun Pandey

Comparative study between arthroscopic bone grafting to non-vascularized bone grafting for nonunion of the scaphoid fracture: **Dr. Vivek V. Maldar (5)**

Surgical outcome of Elbow Arthrolysis in Post-Traumatic stiff elbow: Dr. Divit Singh (5)

Intra articular distal end of radius fracture treated with locking compression plate: Dr. Abhishek Surapur (5)

Flexor teendon reconstruction - Pearls & protocols: Dr. Govind Jashvantlal Purohit (5)

The role of ultrasound as a cost-effective and efficient diagnostic modality in hand and wrist musculoskeletal pathologiesr: **Dr. Terrence Jose Jerome (5)**

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Management of Lateral end clavicle fractures - Using either pre-contoured lateral clavicle anatomical locking plate or clavicular hook plate - A Prospective study: **Dr. Gangadhar S. (5)**

To study the functional outcome of K-wire fixation with link joint in proximal humerus fractures: **Dr. Shreyas B. L. Shetty (5)** Clinical and radiological Outcome in distal humerus shaft fractures following extraarticular distal humerus locking plate fixation: **Dr. Nissar Ahmad Shah (5)**

16:00 - 16:30 VIDEO THEATER - ELBOW INJURIES

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Chair: **Dr. Debapi Roy, Dr. Manjit Singh Sandhu** Terrible triad: **Dr. J. Dheenadhayalan (10)** ORIF proximal humerus with strut graft: **Dr. Bijayendra Singh (10)**

How to do a DRUJ stabilization: Dr. Vikas Gupta (10)

16:30 - 17:30 ELBOW SESSION - ANALYSING THE LATEST TRENDS

Chair: Dr. Rajesh Nanda, Dr. Ketan Thakkar

Coronal shear fractures of distal humerus - Tips and tricks: **Dr. Biswajit Sahu (8)** Intercondylar humerus fractures - Approaches and Implant options: **Dr. Pradeep Choudhari (8)** Radial Head Fractures - Conserve vs fix vs replace vs excise: **Dr. Anup Agrawal (8)** Terrible triad injury - Approach, sequence of fixation and how to fix: **Dr. Vijay Sharma (8)** Complex olecranon fractures treated with LCPs: **Dr. Nitin Kimmatkar (8)** Trans-olecranaon fracture dislocations - case based approach: **Dr. Manoj Pahukar (8)** Q&A (12)

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08:00 - 09:00	DR. DP BAKSI GOLD MEDAL SESSION
	Chair: Dr. Sanjay Kumar, Dr. Seetharam Rao
	Clinical outcome with primary Latarjet surgical procedure for recurrent anterior shoulder instability without significant glenoid bone loss: A single center retrospective study with 2-year followup: Dr. Varun Singh (8+2)
	Predictors of rotator cuff tear on plain radiographs: Dr. Vipul Garg (8+2)
	Clinical outcome of arthroscopic biceps superior capsular reconstruction for massive rotator cuff tear: Dr. Rinju Krishnan (8+2)
	Indications and functional results of shoulder arthrodesis in the treatment of brachial plexus palsy: Dr. Kishore Vellingiri (8+2)
	Coronoid fixation and lateral collateral ligament repair in varus posteromedial rotatory instability of the elbow: Dr. Mudasir Malik (8+2)
	Arthroscopic rotator cuff repair in elderly: Long term outcomes: Dr. Karthik Sangani (8+2)
09:00 - 11:30	PLENARY SESSION HALL A: GANGA
11:30 - 13:00	PAEDIATRIC TRAUMA SESSION - BUILDING BRIGHTER FUTURES
	Chair: Dr. Ashok Johari, Dr. Selina Poon
	Supracondylar fractures: Dr. Kishore Mulpuri (10)
	Femur shaft fractures: Dr. Khalid Khoshhal (10)
	Physeal Injuries: Dr. Selina Poon (10)
	Case Discussion: What went wrong?
	Panelists: Dr. Sandeep Patwardhan, Dr. K. Venkatadass, Dr. Manoj Padman, Dr. P. N. Gupta, Dr. Sukalyan De
	Moderator: Dr. Taral Nagda
13:00 - 13:40	FREE PAPER SESSION: PAEDIATRIC ORTHOPAEDICS 1
	Chair: Dr. Vikas Verma, Dr. Syed Faisal Afaque
	Reconstruction of leg in congenital absence of tibia (Jone's type IV, Weber type II and Paley's type III): Prof. Sakti Prasad Das (5)
	The efficacy of accelerated Ponseti technique in the management of idiopathic CTEV: Dr. Shahbaz Ahmed (5)
	Idiopathic clubfoot in children over one year of age - Spectrum of presentation and causes for delay: Dr. Lakshay Garg (5)
	Prognostic indicators for secondary procedure after open reduction in walking age DDH: Dr. Syed Faisal Afaque (5)
	Comparison of one week accelerated ponseti method and standard ponseti method for management of idiopathic congenital talipes equinovarus deformity in infants - A randomized controlled trial: Dr. Nadim Anjum Mollah (5)
	A comparison between ponseti and accelerated ponseti method for correction of congenital talipes equino varus - A prospective study: Dr. Samaksh Dhawan (5)
	Clinicoradiological outcome of mini-open surgery in late and neglected gartland type 3 supracondylar fracture of humerus in children: Dr. Ishan Ahmad (5)
	Analysis of correction of idiopathic CTEV by accelerated Ponseti method with minimum 12 months follow up in a tertiary care hospital in North India: Dr. Ankita Khajuria (5)
13:40 - 14:30	FREE PAPER SESSION: PAEDIATRIC ORTHOPAEDICS 2
	Chair: Dr. Rashid Anjum, Dr. Suresh Chand
	A study on outcome of syndromic congenital telipes equinovarus in children treated by ponseti technique: Dr. Paritosh Das (5)
	Eunctional outcome analysis of cubitus varus deformity treatment in children undergoing modified french octeotomy with

Functional outcome analysis of cubitus varus deformity treatment in children undergoing modified french osteotomy with technical modification - A retrospective cohort study: **Dr. Madhusudan Mishra (5)**

CONFERENCE DAY 1 FRIDAY, DECEMBER 15, 2023

Titanium Elastic Nailing System (TENS) in diaphyseal fractures of forearm bones: functional outcomes in paediatric age group: Dr. Hemant More (5)

Evaluation of functional and radiological outcome of Gartland type 3 supracondylar fractures (with comorbidities or without distal neurovascular deficit) managed conservatively during COVID-19 lockdown: Dr. Sabarikkumar S. A. (5)

Hemiepiphysiodesis corrects lower extremity coronal plane deformity in children with Skeletal Dysplasia irrespective of joint laxity: Dr. Deeptiman James (5)

Comparison of extend of cast (above elbow cast for 6 weeks versus above elbow cast for 3 weeks followed by below elbow cast for 3 weeks) for management of diaphyseal fractures of both bone forearm in children: Dr. Praseeth K. R. (5)

Use of ponsetti surgical procedure for dynamic varus deformity after ponsetti cast correction in the management of congenital talipes equinus varus - A 4 years prospective follow up study on 12 children: Dr. Manikandan Narayanan (5)

Treatment of Cubitus Varus With Ilizarov Technique Using Distraction-Compression Osteogenesis:

Dr. Ram Avtar Agrawal(5)

15:30 - 16:30

Supracondylar humerus fracture in children operated by percutaneous k-wire: Dr. Gouri Shankar Jha (5) Early Results of three in one procedure for Patellar Realignment in the Skeletally Immature Patient: Dr. Prabhat Kumar (5)

PAEDIATRIC SESSION - THE EMERGING SURGEONS 14:30 - 15:30

Chair: Dr. Taral Nagda, Dr. Subal Debnath

lizarov hip reconstruction in children: is it still relevant in the era of hip replacement? Dr. Suresh Chand (7) Compilation of Rheumatoid like conditions in children including pseudo-rheumatoid dysplasia: Dr. Saraswati Viswanathan (7) Late presenting Monteggia fractures; outcome of distraction angulation osteotomy: Dr. Rashid Anjum (7) Outcome of "4 in 1 osteosynthesis" in the management of congenital pseudarthrosis of tibia: Dr. Syed Faisal Afaque (7) Growth modulation - correction of deformity: Dr. Avi Shah (7) Feasibility and outcomes of using a 3D-printed patient-specific spine model as a preoperative surgical simulator in managing a complex congenital kyphoscoliosis: Dr. Aju Bosco (7) SCFE - Capital realignment in severe slips: Dr. Deeptiman James (7) Q&A (11) PAEDIATRIC SESSION - THE BIG GUNS: HIPS, GAPS & SPINE Chair: Dr. Deborah Eastwood, Dr. Ajai Singh

Approach to congenital scoliosis: Dr. Selina Poon (8) Dealing with SCFE - Decisions & lessons: Dr. Kishore Mulpuri (10) Gap non-union in children - what are the options: Dr. P. N. Gupta (8) Perthes - current concepts: Dr. Ashok Johari (10) Cases: septic hip various sequelae (20) Presenter: Dr. Avi Shah Panelist: Dr. Taral Nagda Q&A (5)

16:30 - 17:30 PAEDIATRIC SESSION - FRONT RUNNERS: THE OTHER CHALLENGING SITUATIONS

Chair: Dr. Mazhar Abbas, Dr. Taral Nagda
Genetic in DDH - an overview: Dr. Khalid Khoshhal (10)
Neglected Monteggia in children - Tips & tricks: Dr. Rujuta Mehta (8)
How I approach a child with polyarthralgia: Dr. Ajai Singh (10)
Flexible flat foot - the evidence: Dr. Suresh Chand (8)
Cerebral palsy - what not to do: Dr. Chasanal Rathod (8)
Patello femoral instability in children: Challenges and solutions: Dr. Deborah Eastwood (10)
Q&A (6)

CONFERENCE DAY 1 FRIDAY, DECEMBER 15, 2023

CONFERENCE DAY 1: FRIDAY, DECEMBER 15, 2023 (HALL G: SHARDA)

08:00 - 09:00 FREE PAPER SESSION: HAND & WRIST TRAUMA

Chair: Dr. Brijesh Sharma, Dr. Zeeshan Khan

Scaphoid - A Wicked Crook, whether to operate or not: Dr. Harsha Vardhan Reddy Mulagondla (5)

Functional outcome of malunited distal radius fractures managed by radial osteotomy, and ulnar shortening: **Dr. Vikas Saxena (5)**

Fracture Distal end Radius (DER) treated by using non-Bridging external fixator: Dr. Niraj Jain (5)

A study of functional and radiological outcome of volar barton fracture managed surgically with volar locking compression plating: **Dr. Gowri L.Y. (5)**

Comparison of functional outcome analysis of fixation of distal radius fractures using five pin technique and two pin technique: **Dr. Pratima Nagle (5)**

Significance of functional outcome of sparing the pronator quadratus for volar plating of distal radius fractures - A Comparative Study: **Dr. Jai Kumar Sahu (5)**

Thumb lengthening with self-designed, inexpensive fixator: Dr. Ashwini Sood (5)

Treatment outcome in intra-articular distal end radius fracture by volar plate versus external fixator augmented with k-wire: **Dr. Devesh Kumar (5)**

Functional outcome of DERFs managed by Close Reduction & Immobilization (CRIPOP) Vs intra focal pinning and BE cast (Kapandji technique): Dr. Ratnesh Kumar (5)

The Five pin technique - A solution for all distal radius fractures?: Dr. Yaeshwanth Jain Thanakeerthi (5)

A prospective study in surgical management of volar barton fracture with variable angle locking compression plate: Dr. Raghavendra K. R. (5)

Functional outcome of distal end Radius fracture treated using variable angle volar locking compression plates: **Dr. Amit Basavaraj Patil (5)**

09:00 - 11:30 PLENARY SESSION HALL A: GANGA

11:30 - 12:30 ASAMI SESSION 1 - TIPS & TRICKS

Chair: Dr. R. A. Agarwal, Dr. Harpal Singh Selhi

Ilizarov made easy in compound fractures upper limb: Dr. Shamsul Hoda (8)
Ilizarov made easy in compound fracture lower limb: Dr. Rajat Agarwal (8)
Limb lengthening - Staying out of trouble: Dr. Jayant Sharma (8)
Infected nonunion: Dr. Ravi Chauhan (8)
Management of aseptic nonunion: Dr. Altaf Kawoosa (8)
LRS fixators in complex segmental defects: Dr. Manish Prasad (8)
Q&A (12)

12:30 - 13:30 ASAMI SESSION 2 - FUTURE HORIZONS

Chair: Dr. Rajat Agarwal, Dr. Shamsul Hoda
Ilizarov hip reconstruction: Dr. Altaf Kawoosa (8)
Al in lower limb deformity: Dr. Ravi Chauhan (8)
HTO A La carte: Dr. Milind Chaudhary (8)
Clubfoot correction with Ilizarov: Dr. R. A. Agarwal (8)
Software guided limb deformity correction using hexapod: Dr. Vikas Gupta (8)
Lengthening in large bone defects: Dr. Amar Soni (8)
Q&A: (12)





13:30 - 14:10 FREE PAPER SESSION: EXTERNAL FIXATION

/19/2010/11/10

Chair: Dr. Vipul Agarwal, Dr. Sanjeev Kumar

Functional and radiological outcome of limb reconstruction system in tibial infected nonunion: Dr. Karuna Shankar Dinkar (5)

Clinical evaluation of closed tibial condyle fractures managed by Ilizarov fixator method - A prospective study:

Dr. Abhinandan Subhash Subhash (5)

Creating a Synostosis in the Tibio-fibular interosseous membrane as a solution to persistent tibia fracture nonunion: Dr. Nirjhar Maji (5)

Clinical effectiveness of platelet rich plasma for delayed union of long bones: Dr. Umang Agrawal (5)

Effectiveness of nail dynamization in delayed union of tibial shaft fractures - Relationship between fracture morphology, callus diameter & union rates: **Dr. Niladri Khamrui (5)**

A study of platelet rich plasma role in delayed union of long bon: Dr. Shubham Gupta (5)

Plate assisted ilizarov fixation for compound tibia fractures: Dr. Rajat Agrawal (5)

Comparison of outcome between open reduction internal fixation and Illizarov method for neglected Monteggia fracture dislocation in children: Dr. Zubair Ahmad Lone (5)

14:10 - 14:50 FREE PAPER SESSION: COMPOUND INJURIES

Chair: Dr. Sujit Tripathy, Dr. Amit Saraf

Reconstruction of open distal femur fracture with bone loss-Is fibula strut graft sufficient? Efficacy and outcome analysis of 45 patients: **Dr. Mohamed Zackariya (5)**

A clinical study on the management of locking compression plate as external fixator in compound shaft of tibia fractures: Dr. Mohammed Quasim Laskar (5)

Functional outcome of hybrid external fixator in proximal tibia fractures schatzker type 5 and 6 with impending syndrome: **Dr. Abhishek Reddy (5)**

Preliminary assessment of open soft tissue degloving injuries of lower limbs managed by a staged protocol using preserved autologous skin graft - A series of 12 cases: **Dr. John Mohd (5)**

Bone defects greater than 5 cm in open distal femur fractures with bone loss. Is the induced membrane technique associated with favourable outcomes? Our Institutional Experience of 52 cases: **Dr. Sivakumar S. P. (5)**

Tibia Bone transport over plate using LRS with locking plate: Dr. Jaskirat Singh Sohal (5)

Effectiveness of Calcium Sulphate compound, mixed with antibiotic in long standing chronic osteomyelitis of long bones: Dr. Aditya Kumar (5)

Masquelet technique for management of bone defect following compound grade 3 fracture in tibia: Dr. Suraj Sambhaji Mulik (5)

14:50 - 16:00 EXTERNAL FIXATION SESSION - THAT'S HOW I DO IT

Chair: Dr. Shailendra Gupta, Dr. Rajeev Ranjan

Radiographic and Imaging planning in deformity assessment: Dr. Suresh Bhola (10)

Free fibula transfer vs bone transport - Dilemma: Dr. Siddhartha Sharma (10)

LLD subsequent to childhood disease - Which bone to lengthen and how to reduce Ex Fix time: Dr. P. N. Gupta (10)

Ilizarov vs lengthening over nail: Present status: Dr. Ashwani Ummat (10)

Ilizarov in peripheral vascular disease - Improving outcomes: Dr. Ravi Chauhan (10)

Regenerate: How to assess the quality and steps to avoid and manage poor regenerate: **Dr. Rajesh Rohilla (10)** Q&A (10)

16:00 - 16:30 EXTERNAL FIXATION SESSION - THE EMERGING SURGEONS

Chair: Dr. Ravi Chauhan, Dr. Nirmesh Bhalla

Management of Infected nonunion of tibia by Ilizarov ring fixator - case series: Dr. Aradhana Rathod (8)

CONFERENCE DAY 1 FRIDAY, DECEMBER 15, 2023

Hybrid fixator in tibial metaphyseal fractures: **Dr. Jeeshan Khan (8)** JESS helmet frame in complex / compound proximal tibia fracture: **Dr. Rizwan Khan (8)** Q&A (6)

16:30 - 17:30 FREE PAPER SESSION: LOWER LIMB TRAUMA 2

Chair: Dr. Sanjay Yadav, Dr. Mohammad Faizan

Role of BDSF (Biplane Double Support Fixation) in management of intracapsular Neck of femur fracture Radiological and Clinical outcome: **Prof. Satyendra Phuljhele (5)**

Role of biplane double supported screw fixation in treating intracapsular fractures neck of femur less than three weeks old: Dr. Brijesh Sharma (5)

Out come analysis of TFN with Bone cement augmentation in inter-trochanteric fractures: Dr. Sunil Kumar Dash (5)

Comparative study of long versus short proximal femoral nail in unstable trochanteric fractures: Dr. M. Karim (5)

Functional outcome of osteoporotic intertrochantric fractures in elderly managed with proximal femoral nail and proximal femoral nail-antirotation - A comparative study: **Dr. Ankit Mittal (5)**

Functional and radiological outcome of high posterior wall acetabular fractures using Digastric trochanteric flip osteotomy: **Dr. S. K. Rameswar Marndi (5)**

Assessment of functional and radiological outcome of comminuted intertrochanteric fractures treated with proximal femoral nail antirotation II (pfn a2) in osteoporotic patients: Dr. Chethan M. S. (5)

Management of unstable intertrochanteric fractures with trochanteric buttress plate combined with proximal femoral nail: Dr. Darshan T. M. (5)

Functional outcome of intertrochanteric femur fractures treated using PFNA2 in geriatric patients: Dr. Mukesh Yadav (5)

The outcomes and complications when treating trochanteric fractures using proximal femoral anti-rotational blade nails vs 2-screw proximal femoral nails: **Dr. Bijayashree Durgaprasad Rout (5)**

A comparative study between short versus long intramedullary nails - PFNA2 in the treatment of intertrochanteric hip fracture: **Dr. Saurabh Tiwari (5)**

Role of Internal Fixation in the management of Posterior Wall and Posterior Column Acetabular fractures: **Dr. Shivank Khurana (5)**

CONFERENCE DAY 1 FRIDAY, DECEMBER 15, 2023

CONFERENCE DAY 1: FRIDAY, DECEMBER 15, 2023 (HALL H: SARYU)

08:00 - 09:00 FREE PAPER SESSION: LOWER LIMB TRAUMA 1

Chair: Dr. Praveen Kumar, Dr. Julfiqar

Valgus osteotomy of the proximal femur with sliding hip screw for the treatment of femoral neck non-unions - A prospective analysis: **Dr. Satirth Sankalp (5)**

A prospective study of unstable intertrochanteric fractures fixed with PFN A VS PFN A2: Dr. Mohit Dhanda (5)

Modified stoppas approach as all in one appraoch for majority of the fractures of acetabulum - An institutional experience: Dr. Qazi Waris Manzoor (5)

Role of PFN-A2 in Osteoporotic Trochanteric Fractures: Dr. lqbal Singh Ghai (5)

Lateral trochanteric Wall Integrity - Significant Stabiliser For Proximal Femoral Fracture: Dr. K. K. Mittal (5)

Valgus osteotomy in delayed presentation of femoral neck fractures using fixed angle simple dynamic hip screw and plate: Dr. Kulbhushan Kamboj (5)

Cemented bipolar hemiarthroplasty in geriatric patients of fracture unstable intertrochanteric femur - Case series: Dr. Aman Sunil Rathod (5)

Comparison of anatomical reduction using traditional recon plate and the anatomical quadrilateral plate supra and infra pecteneal plate: Dr. Kishore Kumar Panda (5)

Comparative Analysis of Surgical Management of Unstable trochanteric fractures managed by Surface plating vs. Cephalomedullary nailing, a long term follow up [5 years] of 53 Patients: **Dr. Prasanth Palaniappan (5)**

A comparative study of long PFN versus short PFN in unstable trochanteric fracture: Dr. Imran Hussain Kabir (5)

Outcome of trochanteric femur fractures stabilized with proximal femoral nail with and without platelet rich fibrin - A randomized control study: **Dr. Yash Jain (5)**

Proximal Fibular Osteotomy for isolated medial compartment osteo arthritis: Dr. Anant Jain (5)

09:00 - 11:30 PLENARY SESSION HALL A: GANGA

11:30 - 12:30 FREE PAPER SESSION: ARTHROSCOPY

Chair: Dr. Arnab Karmakar, Dr. Ashutosh Agrawal

A study of functional outcome of arthroscopic anterior labral repair in case of traumatic recurrent dislocation of shoulder: Dr. Rishav Chakraborty (5)

Comparative study on Clinical Outcomes of Arthroscopic Bankarts repair with or without Remplissage in Recurrent Anterior shoulder instability with Hill Sachs lesion: **Dr. Suchorita Chakraborty (5)**

A prospective follow up study of evaluation of shoulder function after arthroscopic repair of rotator cuff tear: Dr. Amit Singh (5)

Outcome of the influence of remplissage repair on shoulder range of motion after arthroscopic bankart repair: Dr. Mohit Dua (5)

Arthroscopic bio-structural augmentation for rotator cuff tears: Dr. Narottam Das M. K. (5)

A randomized control study to evaluate the efficacy of intra-articular, subacromial steroid and PRP injection in Primary Adhesive Capsulitis.: Dr. Ankit Kataria (5)

Peroneus longus Autograft for primary ACL Reconstruction - A Retrospective study: Dr. Ashish Dubey (5)

Clinical outcomes of free quadriceps tendon graft vs hamstring graft in ACL reconstruction: Dr. Mohd Ammar Aslam (5)

Comparison between gross anatomical and radiologically determined attachments of medial ligaments of the knee joint in cadavers of Indian origin - A cadaveric observational study: Dr. Likhith Ram (5)

Comparative study on functional outcome of arthroscopic assisted ACL reconstruction using bone patellar tendon bone allograft va autograf: Dr. Hariharan Muthurathinam (5)

Posterior hamstring harvest for anterior cruciate ligament reconstruction: Dr. Satish Reddy Gandavarapu (5)

To evaluate functional outcome of anterior cruciate ligament reconstruction with lateral extra-articular tenodesis over anterior cruciate ligament alone: Dr. Akhilesh Kumar Sharma (5)

12:30 - 13:30 FREE PAPER SESSION: ARTHROSCOPY KNEE 2

Chair: Dr. Yasir Salaam, Dr. C. S. Negi

Clinical and functional outcomes for surgical management of multiligamentous injuries to the knee: Dr. Aditya Kuldeepkumar Agrawal (5)

Anterior Cruciate Ligament Repair with Augmentation by Reconstruction using autograft: A Hybrid Technique: **Dr. Siddharth Gupta (5)**

Reconstruction of ACL using Hamstring tendon preserved auto grafts - A metacentric trial: Dr. Gunjan Upadhyay (5)

Meniscofemoral Ligament Preservation during Arthroscopic PCL Reconstruction - Problem statement and technique: **Dr. Samundeeswari Saseendar (5)**

Mucoid degeneration of anterior cruciate ligament - Management and functional outcome of 18 cases: Dr. Amit Srivastava (5) Patellar tendon reconstruction by modified lotke procedure - Surgical technique and case report: Dr. Dibakar Sarkar (5) Tourniquet use in arthroscopic ACL reconstruction - A blinded randomized trial: Dr. Abhay Choudhary (5)

Hill-Sach-like lesions of the knee - Problem statement and our experience in management:

Dr. Saseendar Shanmugasundaram (5)

Evaluating pre operative and post operative excursion for anterior cruciate ligament injury using KT-1000: **Dr. Pravee Praveen Jain (5)**

Revision ACL reconstruction - Causes of failure, surgical techniques and clinico radiological outcomes: **Dr. Naman Kanodia (5)** Comparative study of magnetic resonance imaging with clinical and arthroscopic findings in anterior cruciate ligament injury of the knee: **Dr. Dhanush T. Narayanan (5)**

When is ACL-Reconstruction alone not adequate and What do I do?: Prof. Md Quamar Azam (5)

13:30 - 17:30 PG QUIZ

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

CONFERENCE DAY 2: SATURDAY, DECEMBER 16, 2023 (HALL A: GANGA)

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08:00 - 09:00	DR. JOY PATANKAR GOLD MEDAL SESSION (6)
	Chair: Dr. Abdul Qayyum, Dr. Saif Shah
	Management of relapsed clubfoot - A dilemma for orthopaedic surgeon: Dr. Vineet Arora (8+2)
	Application of Ponseti principle in Ilizarov based fixators for treatment of untreated and relapsed club foot: Dr. Aswani Sadana (8+2)
	To assess the effectiveness of step cut osteotomy for cubitus varus in older children and compare the functional outcomes of simple coronal plane correction and with 3D deformity correction: Dr. Adil Karim (8+2)
	Transient inferior over - reduction after open reduction in walking - age developmental dysplasia of hip: a common but harmless entity? Dr. Suresh Chand (8+2)
	Antibiotic sensitivity pattern in community acquired hematogenous osteomyelitis in children - emergence of MRSA: Dr. Asif Baba (8+2)
	Utilization of artificial intelligence assisted cine-sweep for screening of developmental dysplasia of the hip at an urban centre - A pilot study: Dr. Rujuta Mehta (8+2)
09:00 - 10:00	NAVIGATING INTO THE FUTURE: IGNITING NEW FRONTIERS IN ORTHOPAEDICS
	Chair: Dr. Sudhir Kapoor, Dr. Naresh Chand
	Living in a virtual world - using technology to add efficiency: Dr. Ram Chaddha (10)
	Creating & optimizing high performance teams: Dr. Guruva Reddy (10)
	The role of robotics in arthroplasty: Dr. Narendra Vaidya (10)
	Virtual reality simulation: pros & cons for training of the next generation: Dr. S. Rajasekaran (10)
	Renovating the house of God - 3D Printing & the future: Dr. Lalit Maini (10)
	Q&A (10)
10:00 - 10:20	HONORARY FELLOW'S LECTURE
	Chair: Dr. Vineet Sharma, Dr. Ashok Vij
	Managing Complications: Dr. S. Rajasekaran (20)
10:20 - 11:20	LEADERSHIP SESSION - LEADING WITH PURPOSE & PASSION
	Chair: Dr. S. Rajasekaran, Dr. Jamal Ashraf
	The Presidents of orthopaedic associations from across the globe will give an insight into leadership, mentorship, work life balance, and life's regrets and advice. A session not to be missed
	American Academy of Orthopaedic Surgery: Dr. Kevin Bozic (10)
	Australian Orthopaedic Association: Dr. Michael Johnson (10)
	Asia Pacific Knee Society: Dr. Parag Sancheti (10)
	British Orthopaedic Association: Dr. Simon Hodkinson (10)
	European Federation of National Associations of Orthopaedics and Traumatology: Dr. Onder Aydingoz (10)
	Q&A (10)
11:20 - 11:40	DR. HARDAS SINGH MEMORIAL LECTURE
	Chair: Dr. Parminder Sandhu, Dr. Harpal Singh Selhi
	Artificial Intelligence: Our future or hype: Dr. S. K. S. Marya
11:40 - 12:00	DR. KS GREWAL EPONYMOUS LECTURE
	Chair: Dr. Iqbal Singh Ghai, Dr. Rajesh Kapila
	Changing philosophy in calcaneal fracture treatment: Dr. Mandeep Dhillon

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

12:00 - 13:00	ORTHOPAEDIC ASSOCIATIONS - A WORLD OF OPPORTUNITIES
	Chair: Dr. Ram Prabhoo, Dr. Shubh Mehrotra
	Orthopaedic societies as today's vectors of education: Dr. Gowreeson Thevendran (10)
	The AO philosophy of patient care: Dr. Mandeep Dhillon (10)
	SICOT and its mission of education: Dr. Vikas Khanduja (10)
	PG education & the IOA mission: Dr. N. Rajagopalan lyer (10)
	Academic associations: Elephant in the room or a snake in the pocket? Dr. Shah Alam Khan (10)
	Q&A (10)
13:00 - 14:00	MEDICAL ETHICS & PROFESSIONALISM - FROM DARKNESS TO LIGHT
	Chair: Dr. Rajeev Naik, Dr. Ashok Gupta
	Business in healthcare - An ethical dilemma: Dr. Ram Chaddha (15)
	Ethics in healthcare - A dying art: Dr. Naresh Shetty (15)
	Panel discussion: Dr. S. Rajasekaran, Dr. Dhirendra Singh, Dr. Srinivas Kambhampati, Dr. Sunil Garg
	Coordinator: Dr. Naresh Shetty
14:00 - 15:00	AOT SESSION - COMPOUND INJURIES: SOLVING THE CLINICAL PROBLEMS
	Chair: Dr. G. S. Kulkarni, Dr. Mandeep Dhillon
	Current concepts in open fracture management: Dr. Fareed Kagda (10)
	Ganga open injury severity score for limb salvage: Dr. Dheenadhayalan (10)
	Principles of internal fixation in compound injuries: Dr. David Hak (10)
	Fix & flap: Dr. Marinis Pirpiris (10)
	Managing the compound paediatric injuries: Dr. Rajendra Chandak (10)
	Q&A (10)
15:00 - 16:00	AOT SESSION - COMPOUND INJURIES: GETTING OUT OF TROUBLE
	Chair: Dr. Sudhir Babhulkar, Dr. Sanjay Rastogi
	Mgt of complex open tibial shaft fractures: Dr. Sameer Agarwal (10)
	Late Reconstruction: Dr. Gurinder Bedi (10)
	Managing the infected open fractures: Dr. Sudhir Kumar (10)
	Case Presentation: Dr. Ranjan Kamilya (7)
	Case Presentation: Dr. Alok Sharma (7)
	AO Access - broadening perspectives and improving patient care: Dr. Marinis Pirpiris (10)
	Q&A (6)
16:00 - 16:40	APOA SESSION: ORTHOPAEDIC SURGERY & THE FUTURE
	Chairperson: Dr. Nicolaas Budhiparama, Dr. Manish Agarwal
	'Quo-Vadis' - Where are you marching? - The role of global organizations like APOA in the future: Dr. Rujuta Mehta (10)
	The era of Dr. Google - How forewarned should surgeons be? Dr. Sachin Tapasvi (10)
	The darkest hour is before the dawn. Overcoming crises - How they have made us stronger: Dr. Shah Alam Khan (10)
	Your net worth is your Network: Fostering global orthopaedic friendships through associations has helped blossom careers:
	Dr. Jamal Ashraf (10)

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

16:40 - 17:30 APOA Session: Orthopaedic Surgery & Smart Choices

Chairperson: Dr. Onder Aydingoz, Dr. Rujuta Mehta

Evidence - An input, not an answer: Research in orthopaedics in the future: Dr. Vikas Khanduja (10)

Importance of thought - How bias derails smart choices: Dr. Anil Jain (10)

Patient's perspective on telemedicine clinics: Dr. Rahij Anwar (10)

Conferences in the future: IOACON 2035 - What changes would I like, and what do I foresee? Dr. Raja Bhaskar (10) Q&A (10)

CONFERENCE DAY 2: SATURDAY, DECEMBER 16, 2023 (HALL B: YAMUNA)

08:00 - 09:00 DR. PRASHANT KANABAR GOLD MEDAL SESSION

Chair: Dr. Alok C. Agarwal, Dr. Ranjit Singh

Clinical and radiological outcomes of arthroscopic all inside anterior cruciate ligament reconstruction with semitendinosus Y graft using Tri link technique: **Dr Ananya Sharma (8+2)**

Glenoid bone loss in first time anterior shoulder dislocation: 3D-CT analysis of 56 patients: Dr. Rajavinay Shankar (8+2)

Accurate method to assess the placement of femoral tunnel in anterior cruciate ligament reconstruction by radiological method and arthroscopic eyeballing - single center study: **Dr. Makesh Sriraghavan (8+2)**

Clinical and radiological study of tunnel widening in ACL Reconstruction: Dr. Mohd Ashfaq (8+2)

Injury prediction model for lower limb sports injuries - A novel machine learning based approach:

Dr. Girinivasan Chellamulthu (8+2)

Measurement of ACL tibial footprint size using preoperative MRI in patients undergoing ACLR and compare it with arthroscopic measurements: Dr. Manish Attri (8+2)

09:00 - 10:00 IAA SESSION - HIP ARTHROPLASTY: DEALING WITH COMPLICATIONS

Chair: Dr. Harish Bhinde, Dr. Uttam Garg

Difficult primary THR: **Dr. Christopher Mow (8)** Acetabular fracture with resorbed post wall / column: **Dr. Ramesh Sen (8)** Infected arthroplasty with recurring Sinus: **Dr. Shubhranshu Mohanty (8)** Dislocating hip with abductor avulsion: **Dr. Rakesh Rajput (8)** Dealing with ALVAL - The ghost resurfaces: **Dr. Rajesh Malhotra (8)** Dealing with complications in THR: **Dr. Mojieb Manzary (8)** Q&A (12)

10:00 - 10:50 ARTHROPLASTY SESSION - HIP HIP HOORAY

Chair: Dr. Dhananjay Gupta, Dr. Saurav Shukla

Managing acetabular defects in hip arthroplasty: Dr. Kein Boon Poon (10) Rationale of not using LMWH for THR: Dr. C. S. Yadav (10) Cementing a perfect hip: Dr. Ross Crawford (10) Revising a stem in a peri-prosthetic fracture: Dr. Ananda Nanu (10) Revising an infected THR: Dr. David Choon (10)

Q&A



CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

10:50 - 11:10	DR. AK SAHA EPONYMOUS LECTURE
	Chair: Dr. C. S. Yadav, Dr. Sandeep Garg
	Why cemented hips are still relevant: Dr. Ross Crawford
11:10 - 12:10	IAA SESSION - HIP ARTHROPLASTY DEBATES
	Chair: Dr. Guruva Reddy, Dr. Ajith Kumar
	Hip Resurfacing: Have we Given up on a Winner Prematurely
	For: Dr. Rajiv Chaterjee (6)
	Against: Dr. Harish Bhende (6)
	Rebuttal: 2+2
	Moderator conclusion: (4)
	Spino Pelvic Balance: Functional Alignment in All Cases
	For / Must do in all cases: Dr. Anil Oomen (6)
	Against / Should do in selected cases: Dr. Buddhadeb Chatterjee (6)
	Rebuttal: 2+2
	Moderator conclusions: (4)
	Neck Femur Fracture in 70 year Old Ambulatory Male
	For / Always dual mobility cup: Dr. Mrinal Sharma (6)
	Against / Dual mobility only for selective indications: Dr. Sanjeev Jain (6)
	Rebuttal: 2+2
	Moderator conclusion: (4)
12:10 - 13:00	VIDEO THEATER - HIP ARTHROPLASTY
	Chair: Dr. Ronen Roy, Dr. A. S. Prasad
	Planning for the unexpected in revision THR: Dr. David Choon (10)
	How I do a THR in a fused hip: Dr. Ramneek Mahajan (10)
	ETO - The other way: Dr. S. K. S. Marya (10)
	Augments & cup Cage for acetabular bone defects: Dr. Rajeev Sharma (10)
	THA in neglected acetabular fracture: Dr. Abhay Elhence (10)
13:00 - 14:00	IAA - KNEE DEBATES: CUTTING EDGE OR OVER THE EDGE
	Chair: Dr. Anil Oomen, Dr. Sanjeev Jain
	Navigated Knee vs Robotic Knee
	For / Navigation as good as robotic: Dr. Avtar Singh (6)
	Against / Navigated outdates; robotic is the gold standard: Dr. Anoop Jhurani (6)
	Rebuttal: 2+2
	Moderator conclusion: (4)
	Mechanical Alignment vs Restricted Kinematic Alignment
	For / Mechanical alignment should be the goal: Dr. Ajith Kumar (6)
	Against / Patient specific alignment is the future: Dr. Rajkumar Natesan (6)
	Rebuttal: 2+2
	Moderator conclusions: (4)
	Daycare Knee Arthroplasty vs 3 Day Discharge for TKA

10 Anna Sillanoora



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	For / Day care arthroplasty: safe not chauvinism: Dr. Guruva Reddy (6)
	Against / 3 day discharge: Safety above chauvinism: Dr. Ashit Shah (6)
	Rebuttal: 2+2
	Moderator conclusion: (4)
14:00 - 14:20	HONORARY FELLOW'S LECTURE
	Chair: Dr. Shubhranshu Mohanty, Dr. Rajkumar Natesan
	New technology in TKR is the latest always the greatest? Dr. Nicolaas Budhiparama
14:20 - 15:20	IAA SESSION - KNEE ARTHROPLASTY: DEALING WITH COMPLICATIONS
	Chair: Dr. Rajeev Sharma, Dr. Dheeraj Marodhi
	Sleeve the savior: Dr. Amal Prasad (8)
	Flexion - extension gap mismatch on the table: Dr. Vikash Kapoor (8)
	Using a varus / valgus / constraint knee in a severe extension valgus deformity: Dr. Manuj Wadhwa (8)
	Two-week-old knee with an oozing wound: Dr. Sandeep Garg (8)
	Augmented reality in TKR: Dr. Manuj Wadhwa (8)
	TKA with extensor mechanism rupture: Dr. Nicolaas Budhiparama (8)
	TKA in malunited supracondylar fracture femur: Dr. Vijay Kumar (8)
	Q&A (4)
15:20 - 16:00	VIDEO THEATER - KNEE ARTHROPLASTY
	Chair: Dr. Vikash Kapoor, Dr. Sandeep Kapoor
	How I do CR TKA in complex primary knee: Dr. C. S. Yadav (10)
	Custom made knee replacement - Where has the Al/ technology taken us to: Dr. Anant Mahapatra (10)
	Revision TKA made simple - Three step approach: Dr. Dhanasekar Raja (10)
	Removal of well-fixed implants in revision TKR: Dr. Ronen Roy (10)
16:00 - 17:00	KNEE ARTHROPLASTY - GETTING OUT OF TROUBLE
	Chair: Dr. Vikash Kapoor, Dr. Naseer Mir
	TKA in juvenile idiopathic arthritis with dislocated patella and ipsilateral THR: Dr. Debabrata Padhy (8)
	TKR in severe arthritis knee with stress fracture: Dr. Aamir Bin Sabir (8)
	TKR in Sickle cell disease: Dr. Mojieb Manzary (8)
	Post TKR periprosthetic distal femur fracture - Never dive without a backup: Dr. Sandeep Kapoor (8)
	Post-traumatic fused knee with Triple deformity: Dr. Rajeev Sharma (8)
	Failure to check fails your surgery: Dr. Sandeep Ghosh (8)
	Patellar resurfacing and its consequences: Dr. K. D. Tripathi (8)
	Q&A (4)
17:00 - 17:30	ARTHROPLASTY SESSION: THE EMERGING SURGEONS
	Chair: Dr. Rajeev Sharma, Dr. K. D. Tripathi
	Total Hip replacement in case of dysplastic hip: Dr. Manish Raj (8)
	Direct anterior approach for THR in bony ankylosis of hip: Dr. Deepak Gautam (8)
	THR in tubercular arthritis: Dr. Mohammad Faizan (8)
	Q&A (6)

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CONFERENCE DAY 2: SATURDAY, DECEMBER 16, 2023 (HALL C: GHAGHARA)

08:00 - 09:00 DR. HKT RAZA GOLD MEDAL SESSION

Chair: Dr. Santosh Singh, Dr. Narayan Karne

Thoracic myelopathy due to ossified yellow ligament - Comparative analysis of clinico-radiological parameters and their correlation to functional outcomes: Dr. Subhadeep Ghosh (8+2)

Decoding the spectrum of adjacent segment disease following lumbar fusion: A comprehensive classification and analysis: Dr. Nishat Ahmed (8+2)

Lumbar pedicle morphometry of dry vertebral columns in relation to trans-pedicular fixation: A cross-sectional study from central India: Dr. Udit Agrawal (8+2)

A modification in surgical technique - one of the ways to prevent proximal junctional kyphosis in adolescent idiopathic scoliosis patients undergoing posterior instrumented correction; A poorly recognized modification: **Dr. Suresh Pillai (8+2)**

Feasibility, clinical outcomes, and cost-effectiveness of utilizing 3D-printed patient-specific spine models as preoperative surgical simulators to improve accuracy of free-hand pedicle screw placement in deformity correction surgeries for complex spinal deformities: **Dr. Aju Bosco (8+2)**

Transpedicular cageplasty for osteoporotic vertebral fracture: Dr. Shah Waliullah (8+2)

09:00 - 09:40 FREE PAPER SESSION: SPINE 1

Chair: Dr. Ashish Jain, Dr. Apoorv Agrawal

Responsiveness, validity and agreement between ODI and RMDQ scoring systems for vertebral compression fractures when used among rural Indian population: **Dr. Shuvayu Ghosh (5)**

Evaluation of magnesium changes in acute traumatic spinal cord injured cases and its predictive role in neurological recovery: **Dr. Devarshi Rastogi (5)**

Cervical compressive myelopathy treated by surgical decompression and stabilization through anterior approach: Dr. J. Laldin Puia (5)

Role of computer navigation system in management of thoracolumber spine fracture: Prof. Satyendra Phuljhele (5)

Principles of Arthroscopy, Practice in Spine - Results of discectomy by Unilateral Biportal Endoscopy (UBE) technique: Dr. Vyaskh P. P. (5)

Assessment of forward bending, squatting and spinopelvic radiological parameters in patients treated with posterior lumbar interbody fusion using moss miami instrumentation for lumbar spondylolisthesis - A descriptive study: **Dr. Divyansh Goyal (5)**

Does spasticity in individuals 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: Dr. R. Anand (5)

Destandau's Technique for Lumbar Canal Stenosis - A prospective clinic-epidemiological study on 442 patients with 2year follow-up in rural settings: **Dr. Abhishek Shukla (5)**

09:40 - 11:00 SPINE SESSION - MIS IN SPINE: THE WHOLE OF THE MATTER

Chair: Dr. Arvind G. Kulkarni, Dr. Pramod Lokhande, Dr. Md. Shah Alam

Principles of MIS: Dr. Arvind G. Kulkarni (10)

Video demonstration of common spinal conditions in practice and their solutions with MIS

1. Lumbar Disc Herniation: Paracentral Location

Tubular discectomy: Dr. Niraj Vasavada (5)

Endoscopic discectomy - Interlaminar: Dr. Prasad Padgaonkar (5)

2. Lumbar Disc Herniation: Extraforaminal Location

Transforaminal endoscopic discectomy: Dr. Arun Bhanot (5)

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	Transforaminal tubular discectomy: Dr. Ranjith Unnikrishnan (5)
	3. Lumbar Canal Stenosis
	Tubular decompression: Dr. Amit Jhala (5)
	Endoscopic decompression: Dr. Pramod Lokhande (5)
	4. Spondylolytic Spondylolisthesis:
	MIS TLIF: Dr. Vishal Peshattiwar (5)
	Endo TLIF: Dr. Varun Agarwal (5)
	Learning curve of MIS: Dr. Vishal Kundnani (10)
	Q&A: (20)
11:00 - 12:00	ASSI SESSION - DEGENERATIVE LUMBAR CANAL STENOSIS
	Chair: Dr. S. K. Srivastava, Dr. R. N. Srivastava
	Case presentation - Multilevel Lumbar canal stenosis: Dr. Dhiraj Sonawane (8)
	Video - How I do it? Conventional Laminectomy: Dr. Murlidharan Venkatesan (8)
	Video - How I do it? Spinous process osteotomy: Dr. Naveen Tahasildar (8)
	Video - Over the top decompression: Dr. S. K. Srivastava (8)
	Video - Total endoscopic decompression: Dr. Sudhir Ganesan (8)
	Discussion (8)
	Twenty years of research into lumbar disc degeneration: What have we learnt? Dr. Kenneth Cheung (12)
12:00 - 12:20	HONORARY FELLOW'S LECTURE
	Chair: Dr. S. Rajasekaran, Dr Ram Chadha
	My long-term experience with Magnetically Controlled Growing Rods: Dr. Kenneth Cheung (20)
12:20 - 13:20	SPINE TRAUMA SESSION - WINNING THE BATTLE
	Chair: Dr. Kiran Mukhopadhyay, Dr. Dinesh Kumar Jaiswal
	T-L trauma classification: Is it relevant: Dr. Rushma Tandon (8)
	Subaxial spine classification: Do we really use it: Dr. Sarvdeep Dhatt (8)
	Neglected bifacetal cervical Dislocation with - intact Neurology: Management dilemma: Dr. Kamran Farooque (8)
	Neglected upper cervical spine fractures: Treatment options: Dr. Pankaj Kandwal (8)
	Posterior surgery for TL burst fracture: Dr. Kiran Mukhopadhyay (8)
	TL fracture dislocation: Treatment options: Dr. Vishal Kumar (8)
	Osteoporotic fracture in elderly: How much is enough: Dr. Vivek Shankar (8)
	Q&A (4)
13:20 - 14:00	FREE PAPER SESSION: SPINE 2
	Chair: Dr. Vineet Kumar, Dr. Shah Waliullah
	Clinico-epidemiological profile of patients having thoracolumbar spine injury - A hospital based cross-sectional study at a tertiary healthcare centre in north-east: Dr. Nishan Patra (5)
	Anatomic determinants of sacral dysmorphism, its incidence in India and its implications for safe Iliosacral screw placement: Dr. Tathagath Tiwary (5)
	Comparative study on accuracy of intra-operative CT - Navigation based pedicle screw placement with Skin vs bone fixed dynamic reference frame in MIS-TLIF: Dr. Vikrant Chauhan (5)
	Cervical Spondylotic myelopathyA New Score designed to guide the surgeon: Dr. Bikram Keshari Kar (5)
	Funtional & Radiological results of short segment stabilization of Thoracolumbar spine with or without one screw fixation in Fracture Vertebrae - Prospective and Retrospective study: Dr. Bahrat Bhushan (5)

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	Comparative study of anterior cervical cage plus plate versus standalone anchored cage and fusion (ACDF): Dr. Chinmay Nath (5)	e in anterior cervical discectomy
	Clinical & functional outcome of tlif in low-grade spondylolisthesis: Dr. Sankalp Lal (5)	
	Optimizing Scoliosis Surgery: State-of-the-Art Techniques for Spinal Deformity Correction	on: Dr. Md. Shah Alam
14:00 - 15:00	ASSI SESSION - OFFICE SPINE PRACTICE	
	Chair: Dr. S. K. Saraf, Dr. Shahnawaz Hussain	ASS
	Coccydynia - Management: Dr. Sudhir Ganesan (10)	ADDI
	Sacroilitis - When to suspect and what to do next? Dr. S. K. Srivastava (10)	
	The Spine-hip-knee conundrum!! Dr. Naveen Tahasildar (10)	
	Solitary vertebral collapse: Differential diagnosis & further evaluation: Dr. Muralidharan	Venkatesan (10)
	Video: Transforaminal epidural injection: When & how? Dr. Dhiraj Sonawane (10)	
	Discussion (10)	
15:00 - 16:00	SPINE SESSION - THE EMERGING SURGEONS	
	Chair: Dr. Maji C. S. Naidu, Dr. Kamran Farooque	
	Newer trends in the treatment of Pott's Spine: Dr. Gyan Ranjan (7)	
	Lumbar canal stenosis-dural tear. Management with fibrin glue: Dr. Sanjay Yadav (7)	
	Fixation in sacral osteoporotic fracture: Dr. Sahil Batra (7)	
	Fore warned is better armed: Dr. Tanay Prabhoo (7)	
	Spondylolisthesis: Anticipating the good surgical outcome: Dr. Vineet Kumar (7)	
	When and what to intervene in osteoporotic vertebral fracture- Management dilemma: D)r. Shah Waliullah (7)
	O arm navigation guided endoscopic spine surgeries - extending endoscopy for complex path	hologies: Dr. Varun Agarwal (7)
	Q&A (11)	
16:00 - 17:30	KNEE TRAUMA SESSION - CURRENT CONCEPTS	
	Chair: Dr. Pawan Pradhan, Dr. Najamul Hoda	
	Indications of medial plate in distal femur fractures: Dr. Ashok Gavaskar (10)	
	Nail + plate construct in distal femur fractures: Dr. Harpal Singh Selhi (10)	
	Coronal plane fractures of distal femur - Case based approach: Dr. Nirmal C. Mohapatr	ra (10)
	Periprosthetic fractures around the femoral component of TKR: Dr. Sumit Anand(10)	
	Posterolateral tibial plateau fractures: When to fix and how to fix: Dr. Fareed Kagda (10))
	Tips and tricks in proximal tibial plateau fractures: Case based approach: Dr. Rajeev An	and (10)
	Nail plus plate in proximal tibial fractures: Dr. Navin Thakkar (10)	
	Role of plate in patellar fractures: Dr. Vijay Sharma (10)	

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CONFERENCE DAY 2: SATURDAY, DECEMBER 16, 2023 (HALL D: GOMTI)

08:00 - 09:00 DR. PK MULLAFIROZE MEDAL SESSION

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Chair: Dr. Vrisha Madhuri, Dr. Deborah Eastwood

Refining the technique of cancellous bone grafting with core decompression for avascular necrosis of femoral head: **Dr. Monika Gulta (8+2)**

Do baseline scores or comorbidities affect patient-reported outcome measures following first metatarsophalangeal joint arthrodesis? Dr. Vidhi Adukla (8+2)

The effect of location of tourniquet on postoperative pain in foot and ankle surgery: Dr. Sana Mohammad Shaikh (8+2)

Comparison of cannulated cancellous screws with Kirschner wires for tension band wiring in transverse patella fracture: Dr. Vyshnavi J. M. (8+2)

Effects of occupational radiation exposure among male orthopaedic surgeons in India on sex ratio of offspring: Dr. Kiyana Mirza (8+2)

An increase in total hip arthroplasty due to osteonecrosis of femoral head after COVID-19 pandemic: a retrospective study among patients in central Karnataka: Dr. Aishwarya R. (8+2)

09:00 - 10:30 SHOULDER SESSION - THE SPECTRUM OF OPTIONS

Chair: Dr. Basanta Kumar Behera, Dr. Bijayendra Singh Mgt of AC joint dislocation: Dr. Dhiren Bassi (8) Managing the scapular fractures: Dr. D. P. Bhushan (8) Controversies in midshaft clavicle fracture: Dr. Latif Jilani (8) Current concept in fracture lateral end clavicle: Dr. Amulya Singh (8) Challenges of mgt of GT fractures: Dr. Vivek Pandey (8) Four-part proximal humeral fracture: Approach & implant choices: Dr. D. D. Tanna (8) How to avoid pitfalls in surgical mgt of proximal humeral fractures: Dr. Sabyasachi Santra (8) Multi-lock humeral nailing for proximal humeral fractures: Dr. Amit Ajgaonkar (8) Managing non-union of proximal humeral fractures: Dr. John Mukhopadhyay (8) Q&A (18) 10:30 - 11:30 **TRAUMA SESSION - HIP JOINT INJURIES** Chair: Dr. Ajith Kumar M. N., Dr. R. K. S. Dhakad Femur neck fracture in a young adult - recent trends: Dr. Ashok Vij (8) New thinking in fracture neck femur: Dr. G. S. Kulkarni (8) Open reduction in inter trochanteric fractures: Dr. D. D. Tanna (8) Determining stability and treatment after inter-trochanteric fracture: Dr. Devendra Agraharam (8) Lateral augmentation in trochanteric fractures: Dr. Navin Thakker (8)

Periprosthetic fractures around a THR: **Dr. Purushitham V. J. (8)**

Q&A (12)

11:30 - 12:10 VIDEO THEATER - TRAUMA TRIPS & TRICKS

Chair: Dr. Ajit Shinde, Dr. Bharath G. Raju

Cement augmentation in Trochanteric fractures: **Dr. Frankie Leung (10)** Posterior malleolar fixation: **Dr. Ajith Kumar (10)** Internal fixation of distal femur fractures: **Dr. John Mukhopadhyay (10)**

Proximal humeral fracture dislocation: Dr. Rajiv Chatterjee (10)

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12:10 - 12:40	TRAUMA SESSION - THE EMERGING SURGEONS
	Chair: Dr. Sumeet Singhal, Dr. Sunil Reddy
	Managing multi-ligament knee injury - an uphill task: Dr. Nitesh Gahlot (7)
	Periprosthetic fracture: Dr. Anuj Jain (7)
	THR for failed / neglected inter trochanteric fractures: Dr. Aditya Bhardwaj (7)
	Q&A (9)
12:40 - 14:00	FRACTURE HEALING SESSION - CURRENT CONCEPTS IN DIFFICULT SCENARIOS
	Chair: Dr. Rajendra Abhyankar, Dr. Manoj Mittal
	Cholinergic stimulation of fracture healing: Dr. P. S. John (8)
	Augmentation assures union in aseptic failed nonunion: Dr. K. K. Mittal (8)
	Infected nonunion sub-trochantric fracture in elderly patient: Dr. Rajesh Maheshwari (8)
	Dual implants fixation is mode of fixation for difficult non unions: Dr. Vivek Trikha (8)
	Distal Radius fracture - When single approach and single fixation doesn't suffice: Dr. Nirmal Kumar (8)
	Transitional fractures of ankle (case-based learning): Dr. Surendra Kamath (8)
	Achieving success in complex ankle fractures: Dr. Azeem Ahmad (8)
	Management of complex talus fractures in a major trauma center: Dr. Neshat Anjum (8)
	Q&A (16)
14:00 - 15:00	ORTHO GERIATRIC & FRAGILITY FRACTURE SESSION - WE OWE IT TO THE ELDERLY
	Chair: Dr. Rakesh Sharma, Dr. Manoj Choudhary
	Peak bone mass & early age fractures: Dr. L. Tomar (10)
	Challenges in surgical management of fragility fracture patients: Dr. Marinis Pirpiris (10)
	Osteoporotic vertebral fragility fractures: Dr. Vishal Kundnani (10)
	Promoting orthogeriatric care: Dr. Hari Om Aggarwal (10)
	Intensive rehabilitation in fragility fracture: Is it possible?? Dr. Rajesh Malhotra (10)
	Q&A (10)
15:00 - 16:00	SYMPOSIUM ON ROAD TRAFFIC ACCIDENTS
	Chair: Dr. S. C. Goel, Dr. R. C. Meena
	Road traffic accidents - How to prevent: Dr. P. K. Kanabar (10)
	Prehospital care and ambulance services: Dr. D. K. Taneja (10)
	Damage Control Orthopaedics: Dr. Sudhir Kapoor (10)
	Panel Discussion (30)
16:00 - 16:30	VIDEO THEATER - FOOT & ANKLE
	Chair: Dr. Rajiv Shah, Dr. Rahul Upadhyay
	MIS F&A surgery is here to stay: Brace & Embrace: Dr. Gowreeson Thevendran (10)
	Haglund syndrome repair (implant free): Dr. Abhishek Kini (10)
	Lisfranc fracture dislocation - Plates, screws, something else? Dr. Pradeep Moonot (10)

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16:30 - 17:30 IFAS SESSION - TRAUMA SESSION

Chair: **Dr. Jitendra Mangwani, Dr. Pradeep Moonot** Lisfranc's injury: Current concepts: **Dr. Nitish Gogi (7)** Missed Lisfranc's catastrophe: **Dr. Mahendra Kudchadkar (7)** Posterior malleolus - why it's important: **Dr. Kumar Shantanu Anand (7)** Pilon fracture - Approach and planning: **Dr. Inderjit Singh (7)** Understanding midfoot trauma: **Dr. Siddhartha Sharma (7)** Current concept in calcaneal fracture: **Dr. Sundarrajan Silvampatti (7)** Case Discussion (18)



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CONFERENCE DAY 2: SATURDAY, DECEMBER 16, 2023 (HALL E: CHAMBHAL)

08:00 - 09:00 DR. SP MANDAL GOLD MEDAL SESSION

Chair: Dr. T. P. S. Lamba, Dr. Shakeel Qidwai

Comparative results of conventional versus "Indigenous Low Cost" negative pressure wound therapy apparatus customised for infected and non-infected wounds: **Dr. Jujhar Singh (8+2)**

Primary valgus osteotomy for acute femoral neck fractures in young adults: Outcome and complications: Dr. Aditya Gupta (8+2)

Does modified fibular graft help to achieve union in neglected fracture neck of femur in young adults: Dr. Saurabh Jain (8+2)

Comparison of effectiveness of addition neuromuscular electrical stimulation of quadriceps muscle to standard rehabilitation protocol of ACL reconstruction - A randomized study: **Dr. Rajat Kapoor (8+2)**

The long term assessment of fibular hypertrophy after its tibialization (Huntington's Procedure) for tumors of the tibia - A clinico-radiologic study of 8-20 years follow up: **Dr. Zile Kundu (8+2)**

Safety and efficacy of intraoperative CT navigation guided excision of heterotopic ossification around the hip: Dr. Soundar Rajan (8+2)

09:00 - 10:00 3D PRINTING - PRINTING YOUR IMMAGINATION

	Chair: Dr. Lalit Maini, Dr. Sohail Ahmad
	3D Printing in arthroplasty - The present and clear future: Brig. Chetan Sood (10)
	Management of extra-articular deformities during TKA by 3D printing technique: Dr. Lewis Chan (10)
	3D printed custom made implants as salvage in complex foot & ankle reconstructions: Dr. Jitendra Mangwani (10)
	3D applications for tumor surgery: Dr. Lalit Maini (10)
	3D Technology solutions to challenges in arthroplasty & complex trauma: Dr. Vikas Jain (10)
	Q&A (10)
10:00 - 10:20	DR. M NATARAJAN EPONYMOUS LECTURE
	Chair: Dr. V. Dharma Rao, Dr. A. K. Gupta
	3D printing - The future of orthopaedic learning - innovations in teaching and training: Dr. M. V. Reddy
10:20 - 12:00	SICOT SESSION - NAVIGATING THE FUTURE OF ORTHOPEDIC EDUCATION
	Chair: Dr. Ashok Johari, Dr. Vaibhav Bagaria
	Webinars - the new classrooms: the OrthoTV experience: Dr. Ashok Shyam (10)
	Top 10 Apps for Orthopaedic education: Dr. Swapnil M. Keny (10)
	Key learning trend in foot & ankle for this decade: Dr. Gowreeson Thevendran (10)
	Key learning trend in spine for this decade: Dr. Arjun Dhawale (10)
	Key learning trends in trauma for this decade: Dr. Jayne Ward (10)
	Being a good teacher - what does it take? Dr. Arindam Banerjee (10)
	Academics, research & clinical Practice - The Ikigai of life! Dr. Vaibhav Bagaria (10)
	What does future hold for orthopedic education? Dr. Ashok Johari (15)
	Q&A (15)
12:00 - 13:10	SOCIAL MEDIA REVOLUTION - THE GAME CHANGER
	Chair: Dr. Nitish Gogi, Dr. Sanjeev Anand

The Messenger of academia - Messenger services and their utility: **Dr. Neeraj Bijlani (8)** Twitter Academicia - From Twitter to X: **Dr. Ashish Phadnis (8)** A Picture speaks a thousand words - Instagram in Orthopaedics: **Dr. Chasanal Rathod (8)**

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Picture Abhi Baki Hai - The Art of making reels and its orthopaedic application: Dr. Swapnil M. Keny (8) The OrthoTuber - How to Make and grow your own Youtube Channel: Dr. Pankaj Walecha (8) Augmenting Intelligence with ChatGPT - Tips for 'original' researchers: Dr. Vaibhav Bagaria (8) Al: The Artifically Intelligent Orthopod: Dr. Ashok Shyam (10) Q&A (12) FREE PAPER SESSION: GENERAL ORTHOPAEDICS 13:10 - 14:00 Chair: Dr. Kamal Mehra. Dr. Sunil Mehrotra Association of osteoporosis with patients' characteristics - A retrospective correlational study - Attempt to modify fracture liaison service: Dr. Deepak Bandu Ghuge (5) Role of systemic inflammatory markers in predicting complications in children with major musculoskeletal injuries - A prospective cohort study: Dr. Sourabh Kumar Sinha (5) Serum lactate and lactate clearance predicting outcome in polytrauma patients: Dr. Soumen Akhuli (5) A pilot Study on the role of pramipexole in callus formation in distal end radius fracture in perimenopausal women: Dr. Mrinal Kanti Hazra (5) Second Hip Fractures in Geriatric Population - A novel study to Predict the Occurrence Based on Patient Factors, Biochemical Markers and Radiographic Hip Measurements: Dr. Arunkamal Chandramohan (5) Efficacy of Hematoma Block Injection for Pain Relief in Distal End Radius Fractures: A Comparative Cross-Sectional Study: Dr. Ranjan Kumar Gupta (5) Assessment of the Efficacy of Below Elbow cast versus Above Elbow Cast in Managing Distal Radius Fractures: Dr. Vineet Kumar (5) Does Trendelenburg test still puzzle the Post Graduates.? A novel technique to perform the test: Dr. Siyad Ahammad P. P. (5) An Observational Study on prenatal diagnosis of CTEV in a tertiary care centre of South West Bihar: Dr. Gaurav Vatsa (5) Medial physeal stapling for primary and secondary genu valgum in late childhood and adolescence: Dr. Vedant Patil (5) NON-TECHNICAL SKILLS FOR SURGEONS COURSE - ROYAL COLLEGE OF SURGEONS OF EDINBURGH 14:00 - 16:00 Chair: Dr. M. K. A. Sherwani, Dr. Ravi Mittal Introduction - Adverse events, patient safety and NOTSS: Dr. Ali Mehdi (20) Situational awareness: Dr. Ali Mehdi (20) Decision making: Dr. Vivek Srivastava (20) Team working and communication: Dr. Vivek Srivastava (20) Leadership: Dr. Ali Mehdi (20) Discussion of scenario - polls and Q&A: Dr. Vivek Srivastava (20) 16:00 - 17:30 **OFFICE ORTHOPAEDICS: TOUCHING MORE & MORE LIVES** Chair: Dr. Sunil Mehrotra, Dr. Kumar Shantanu Anand Office orthopaedics - What is it? Dr. Suneet Tandon (10) Periarthritis shoulder - Is treatment still an enigma: Dr. Rajesh Gupta (10) Novel non-surgical approach for mechanical low back ache: Dr. Ananda Kisor Pal (10) How to avoid diagnosis errors in out-patients: Dr. Anil Jain (10) PRP in lateral epicondylitis: Dr. Bharath G. Raju (10) Spine physiotherapy protocols - simplified practical approach: Dr. Vishal Kundnani (10) Imaging for femoro-acetabular impingement syndrome: Dr. Sumit Sural (10) How to handle a post-op unhappy patient in clinic? Dr. Ram Chaddha (10) Q&A (10)

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CONFERENCE DAY 2: SATURDAY, DECEMBER 16, 2023 (HALL F: RAPTI)

08:00 - 09:00 FREE PAPER SESSION: KNEE TRAUMA

Chair: Dr. B. S. Khanka, Dr. Abhishek Agarwal

Reconstruction of distal femur medial column with autologous fibular strut graft and on-lay plate augmentation in a 33C2.3 fracture with critical bone defect - A novel technique and its outcome: **Dr. Soutrik Mukherjee (5)**

Can dual plating by lateral para-patellar approach be standard protocol for osteosynthesis in complex distal femur fractures? **Dr. Nabarun Saha (5)**

Does fracture Configuration has role in Implant selection in Proximal Tibia fractures? Dr. Utkarsh Kumar (5)

Comparison of the outcomes of cannulated screws Vs. modified tension band wiring fixation techniques in the management of mildly displaced patellar fractures: Dr. Aravind M. (5)

Dual Plate osteosynthesis in Schatzker Type VI Plateau Fractures - Case Series: Dr. R. M. Krishna (5)

A study on the functional and radiological outcome of distal end femur fractures treated with double plating: **Dr. Suhas M. (5)**

The study of outcomes of Schatzker type V and VI Tibial plateau fracture treated by dual column plating: Dr. Arun Kumar B. L. (5)

A prospective study on functional outcome of management of distal third fractures of femur by distal femoral locking compression plate versus retrograde intramedullary interlocking nailing: **Dr. Manu Patel M. D. (5)**

Comparative study of fixation of tibia plateau fractures by nonlocking buttress versus locking compression plate: Dr. Suraj Sambhaji Mulik (5)

Surgical management of complex tibial plateau fracture: Dr. Md. Arshad Hussain (5)

Pie-Crusting Technique For Difficult Wound Closure - Use In Fractures Of The Tibia: Dr. Rasiq Rashid (5)

Functional outcomes of proximal tibial fractures managed by CT based approach: Dr. Soumendu Nath (5)

09:00 - 10:40 HIP PRESERVATION SESSION - SIMPLFYING THE COMPLEX

Chair: **Dr. N. Rajagopalan Iyer, Dr. Ashwini Kumar Singh** Hip preservation: Introduction: **Dr. Sanjeev Gupta (10)**

3D technology in hip preservation: Dr. Lalit Maini (10)

- AVN hip Surgical options: Dr. Ramesh Sen (10)
- AVN hip Role of orthobiologics: Dr. Manish Khanna (10)

Sickle cell AVN - Role of live autologus cultured osteoblasts: Dr. Alok C. Agarwal (10)

Head reduction osteotomy - the future? Dr. N. K. Magu (10)

Impingement in hip - What should I know? Dr. P. N. Gupta (10)

Hip salvage in failed osteosynthesis femoral neck fracture: Dr. N. K. Magu (10)

Q&A (20)

10:40 - 11:00 DR PS MAINI MEMORIAL LECTURE

Chair: Dr. D. K. Taneja, Dr. R. C. Meena

Patient is my teacher- How do I follow my patients. Truthful secrets of learning: Dr. N. K. Magu

11:00 - 11:20 KEYNOTE LECTURE

Chair: Dr. Raghava Dutt Mulukutla, Dr. Rajan Sharma

Articular cartilage repair and regeneration - A road map to translation: Dr. Vrisha Madhuri

11:20 - 12:20 KNEE PRESERVATION SESSION - PROTECTION WORKS

Chair: Dr. G. K. Singh, Dr. Amulya Singh

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

Medial open wedge HTO: Dr. Sanjai Rastogi (10) Distal femur osteotomy: Dr. Mangal Parihar (10) Tibial condylar valgus osteotomy: Dr. Sai Krishna (10) TCVO - An alternative to TKR: Dr. Milind Choudhary (10) Deformity correction using external fixator: Dr. Ravi Mittal (10) Q&A (10) 12:20 - 12:50 **ARTHROPLASTY SESSION - THE EMERGING SURGEONS** Chair: Dr. Mukesh Hemmady, Dr. Imran Akhtar Advancing the direct anterior approach (DAA) in complex primary and revision THR: Dr. Vikrant Manhas (7) Robotic TKR in a varus knee: Dr. Amit Jaiswal (7) Cementing techniques in total hip replacement - Tips and tricks: Dr. Arun Sharma (7) Q&A (9) **ARTHROSCOPY SESSION - THE EMERGING SURGEONS** 12:50 - 13:10 Chair: Dr. Moazzam Jah, Dr. Naman Kanodia Role of MRI in sports injuries of the knee: Dr. Rajat Kapoor (7) A comparative evaluation of results of arthroscopic ACL with guadrupled hamstring graft using tightrope or bio-screw as tibial tunnel graft fixation methods: Dr. Ankit Kataria (7) Q&A (6) FREE PAPER SESSION: BASIC SCIENCES 13:10 - 14:00 Chair: Dr. P. K. Kanchan, Dr. G. P. Gupta The outcome of fresh frozen allografts in bone healing - A Prospective study, in a tertiary care centre, India: Dr. Raghu Yelavarthi (5) A prospective blinded placebo-controlled interventional study to determine the efficacy of intra-articular PRP injections in kl grade iv knee osteoarthritis: Dr. Amit Saraf (5) How paraspinal atrophy affects pain and function in degenerative spinal conditions? An analytical study on degenerative disc disease without instability and in spondylolisthesis: Dr. Afthab K. P. (5) Posterior Tibial Slope is a Dynamic Entity - An Anthropomorphic Study: Dr. Sumit Banerjee (5) Clinical Outcomes of Mechanically Isolated Autologous Adipose tissue-derived Stromal Vascular Fraction (SVF) and Autologous Platelet-Rich Plasma (PRP) in Knee Osteoarthritis - Randomized Controlled Trial: Dr. Madhan Jeyaraman (5) Comparison between Intra-articular platelet-rich plasma vs corticosteroids in the treatment of moderate knee osteoarthritis: Dr. Parthajyoti Talukdar (5) Reliability of singh's index as a screening tool of osteoporosis in current times: Dr. Rajesh Arora (5) Is autologous platelet-rich plasma injection more effective than corticosteroid injection in the treatment of chronic plantar fasciitis: Dr. Raj Kumar (5) Ultrasonographic assessment of Indian patients with plantar fasciitis and its clinical correlation - a prospective observational study: Dr. Suhas Aradhya B. M. (5) Comparative evaluation and analysis of outcomes in non-idiopathic and idiopathic clubfeet with pondering method at a tertiary care centre of developing country: Dr. Rahul Kumar (5) 14:00 - 15:00 **OASAC SESSION - CEMENTING BONDS BETWEEN NEIGHBOURS** Chair: Dr. Shahidul Islam, Dr. G. N. Khare

Biological options in the management of orthopaedic disorders: Dr. S. M. Tuli (10)

Posterior malleolus fractures: Dr. S. C. Goel (10)

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

	AO ALLIANCE - Improving fracture care in LMIC in Asia: Dr. Ramesh P. Singh (10)
	Pitfalls in Ponseti technique: Dr. D. K. Taneja (10)
	Medial wedge open HTO with Dr. Saigal HTO plate: Dr. Ajit Saigal (10)
	Q&A (10)
15:00 - 16:00	JESS SESSION - AN IDEA THAT CHANGED LIVES
	Chair: Dr. Rajesh Gandhi, Dr. Kanahya Singh
	JESS - Boon for the management of proximal humerus fractures in elderly: Dr. Ram Prabhoo (8)
	Can complex distal radius fractures be managed by JESS: Dr. Rajesh Gandhi (8)
	Versatility of Jess in the management of hand injuries: Dr. Sandeep Kumar (8)
	JESS - An excellent alternative in management of Proximal Tibia Fracture - Helmet frame: Dr. Sanjai Srivastava (8)
	Tips and tricks for the application of JESS in CTEV: Dr. Chandan Choudhary (8)
	Versatility of JESS in management of foot injuries: Dr. Lokesh Maratha (8)
	Q&A (12)
16:00 - 17:30	RURAL ORTHOPAEDIC SESSION - STRIVING FOR EFFICIENCY
	Chair: Dr. Raghvendra Tripathi, Dr. Akshat Chandra
	How to prepare cement bead, antibiotic nail, stimulan & spacers: Dr. Kumar Shashkant (10)
	How to maintain OT asepsis & sterilisation in rural setup: Dr. M. M. Ray (10)
	Management of polytrauma in rural set up: Dr. Ritesh Runu (10)
	Plaster techniques: Dr. Akhilesh Kumar (10)
	CTEV Ponsetti technique: Dr. Sandeep Kumar (10)
	Fat embolism syndrome: Dr. Bhuwan Singh (10)
	Basic life support: Dr. Saket Jati (10)
	Q&A (20)

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

CONFERENCE DAY 2: SATURDAY, DECEMBER 16, 2023 (HALL G: SHARDA)

08:00 - 09:00 FREE PAPER SESSION: BASIC SCIENCES

Chair: Dr. Aditya Menon, Dr. Ritesh Soni

Allogenic Umbilical Cord Tissue for Treatment of Knee Osteoarthritis: Dr. Ashim Gupta (5)

To assess the outcome of open wedge high tibial osteotomy and proximal fibular osteotomy in osteoarthritis knee: **Dr. Mohit Asthana (5)**

To evaluate role of asprin along with mechanical prophylaxis and early mobilization in total knee arthoplasty for prophylaxis of venous thromboembolism: **Dr. Rupesh Prasad (5)**

Comparison of Outcome following Proximal Fibular Osteotomy versus viscosupplementation in patients with medial unicompartmental osteoarthritis of knee: **Dr. Debangshu Kumar (5)**

Alternative approach to management of an intercondylar distal femoral fracture in an elderly patient with severe OA knees: **Dr. Udit Kapoor (5)**

Short term Outcome of Proximal Fibular Osteotomy in Osteoarthritis Knee:

Dr. Nareshkumar Satyanarayan Dhaniwala (5)

Effectiveness of intra articular triamcinolone hexacetonide suspension by the evaluation of functional & clinical outcomes in grade 3 osteoarthritis knee patients in a primary orthopedic speciality centre in central india: **Dr. Anuj Nigam (5)**

Does the severity of osteoarthritis varus knee as classified by stage grade classification correspond to the surgical complexity and impact patient outcomes: **Dr. Adil Sumer Abdul Majeed Momin (5)**

Determinants of Knee Osteoarthritis amongst patients attending Tertiary Care Centre: Dr. Sayan Mukherjee (5)

A Comparative study of Inj Platelet Rich Plasma (PRP) versus Visco supplements & Steroid Intra Articular Injection in Early Grade 1 & 2 Osteoarthritis of Knee: **Dr. Ajit Kumar Saigal (5)**

Approach & execution - Orthopaedic aspect of haemophilia, "my experience": Dr. Deepak Singh Maravi (5)

Serum Calcium level - A sensitive predictor of risk of fragile hip fracture in elderly Indian population: Dr. Hithesh N. (5)

09:00 - 10:30 INFECTION SESSION - OUR WORST NIGHTMARE

Chair: Dr. Vikas Agashe, Dr. Rajeev Anand

Biting the bullet: Diagnosing post osteosynthesis infections: Dr. Ashish Phadnis (10)
Retain or remove implants- Every surgeon's worst nightmare: Dr. Sanjeev Gupta (10)
Ideal debridement - Key to success: Dr. Vikas Agashe (10)
Infected nonunion - Management protocol
a. Staged cement nailing and internal fixation: Dr. Swapnil Kotadia (8)
b. External fixator: Dr. Ravi Bhadiyadra (7)
Local antibiotic delivery options: What, when, how? Dr. Aditya Menon (10)
Understanding bugs and drugs in fracture related infections: Dr. Aditya Menon (10)
Avoiding and managing "Negative Cultures": Dr. Vikas Agashe (10)
Q&A (15)

10:30 - 11:30 SPINAL TB SESSION - WINNING THE BATTLE

Moderator: Prof. Anil Jain Panelist: Prof. S. M. Tuli, Prof. Vijay Jain, Dr. S. K. Saraf, Dr. Ram Chaddha, Dr. Saumyajit Basu Case 1: Dr. Amit Srivastava (10) Case 2: Dr. Amartya Gain (10) Case 3: Prof. Vijay Jain (10)

Allana Silanana

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

	Case 4: Dr. Rajesh Arora (10)
	Take home message on Spinal TB: Prof. Anil Jain (10)
11:30 - 12:00	INFECTION SESSION - THE EMERGING SURGEONS
	Chair: Dr. Ravi Bhadiyadra, Dr. Pervez Ahmad
	Role of imaging in musculo-skeletal infections - an orthopaedic surgeon's perspective: Dr. Aditya Menon (7)
	Missed multi-focal noncontiguous spinal TB (steroid misuse in Covid 19 pandemic) - A rare case: Dr. Vishnu Senthil (7)
	Efficacy of gentamycin coated IMN in preventing infections type 1 & 2 open tibia fractures: Dr. Sharan Mallya P (7)
	Q&A (9)
12:00 - 12:40	WOUND HEALING SESSION - ON THE ROAD TO RECOVERY
	Chair: Dr. Gautam Chakravarty, Dr. Rajeev Agarwal
	BJI Renaissance - A look at emerging therpies: Dr. Ram Prabhoo (10)
	Versatility of NPWT in wound reconstruction: Dr. Rajendra M. Chandak (10)
	Newer modalities in wound healing: Dr. Vikas Agashe (10)
	Q&A (10)
12.40 - 13.10	BASIC SCIENCES SESSION - THE EMERGING SURGEONS
	Chair: Dr. Shivam Sinha, Dr. Manoj Hirani
	Tumor induced osteomalacia: Diagnosis and management from orthopaedic perspective: Dr. Pulak Sharma (7)
	A unique presentation of hydatid cyst: Dr. Sanjeev Kumar (7)
	Missed pediatric Monteggia fracture, pitfalls and tricks, how to avoid them: Dr. Gagan Preet Singh (7)
	Q&A (9)
13.10 - 13.55	ORTHOBIOLOGICS SESSION - PLATLET RICH PLASMA
	Chair: Dr. D. P. Bhushan, Dr. Manish Khanna
	PRP in resistant plantar fasciitis: Dr. Partha Pratim Das (8)
	PRP in osteoarthritis knee: Dr. Ajit Saigal (8)
	Delayed union supracondylar femur fracture: Dr. Sathish Muthu (8)
	Notorious humerus fracture with radial nerve injury: Dr. Shiva Shankar (8)
	Panel Discussion (13)
13.55 - 14.40	ORTHOBIOLOGICS SESSION - BONE MARROW CONCENTRATE PLUS CULTURED CELLS
	Chair: Dr. Alok C. Agrawal, Dr. Sandeep Srivastava
	Orthobiologics in orthopaedics: Dr. Rakesh Sharma (8)
	Early AVN head of the femur in young active adult: Dr. Manish Khanna (8)
	Femoral chondral lesion in sports Injuries: Dr. Girinivasan Chellamuthu (8)
	BMAC & PRP combo in shoulder rotator cuff injury: Dr. Madhan Jeyaraman (8)
	Panel Discussion (15)
14.40 - 16.30	RHEUMATOLOGY & ORTHO BIOLOGICS SESSION - CLEARING DOUBTS
	Chair: Dr. S. S. Jha, Dr. D. P. Bhushan
	CONSERVATIVE SURGERY AND MEDICAL MANAGEMENT
	Panelists: Dr. S. S. Amarnath, Dr. Rajesh Gupta, Dr. Manish Khanna
	Rheumatoid - conservative like nodule excision and DMARDS. Role and selection of DMARDS: Dr. S. S. Jha (8)
	Crystallopathy: Different drugs guidelines: Dr. Chinmoy Das (8)

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

Collagen disorders - Basics of treatment: **Dr. S. S. Amarnath (8)** Discussion (12) **ORTHO RHEUMAT TRAUMA** Panelists: **Dr. D. D. Tanna, Dr. Dheenadayalan, Dr. Bhuwan Singh**

Plating in ortho Rheumat: Dr. Sushrut Babhulkar (8)
Nailing in ortho Rheumat: Dr. John Mukhopadhyay (8)
Anchors and wires in ortho Rheumat: Dr. Ananda Kisor Pal (8)
Discussion: (12)
ORTHO RHEUMAT ARTHROPLASTY
Panelists: Dr. Shubhranshu Mohanty, Dr. Sudhir Kumar, Dr. S. K. S. Marya
UCA - When it fails in Ortho Rheumat: Dr. Dhanasekara Raja (8)

TKA: Dr. B. D. Chatterjee (8)

THA century's surgery in ortho Rheumat perspective: **Dr. Abhay Elhence (8)** Discussion: (12)

16.30 - 17.30 YUVA MENTORSHIP FELICITATION

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

CONFERENCE DAY 2: SATURDAY, DECEMBER 16, 2023 (HALL H: SARYU)

08:00 - 09:00 FREE PAPER SESSION: FOOT & ANKLE

Chair: Dr. Neeraj Jain, Dr. Amit Mishra

Retrograde intramedullary nailing for arthrodesis of ankle joint: Dr. Anil Kumar K. (5)

Functional outcome of plantar fasciitis treated with local steroid and PRP injections: Dr. Sheshachala S. (5)

A prospective study of various surgical management of bimalleolar fracture of ankle in adults: Dr. Gowtham B. R. (5)

Posterior malleolus fracture fixation with plate and screws - Case series: Dr. Samarth L. (5)

Functional outcomes in ilizarov ring fixator for calcaneus fractures - Midterm study: Dr. Tabish Tahir Kirmani (5)

Management of retrocalcaneal bursitis by various modalities: Dr. Srinivasababu Maddiboina (5)

Minimally invasive surgical correction of displaced intraarticular fractures of calcaneum shows better clinical outcome over conventional plating: Dr. Atanu Chatterjee (5)

Power assessment of eversion of foot and plantar flexion through a Dynamometer following ACLR with Peroneus Longus: Dr. Mohammad Jesan Khan (5)

Surgical management of chronic calcaneus tendon ruture: Dr. Sushant Suresh Sonarkar (5)

Comparision between the efficacy of PRP and local steroid injection in treating patients with plantar fasciitis - a prospective randomized study: **Dr. Naveen Kumar K. (5)**

Fractures of metatarsals treated by various modalities and their functional outcome in adults - A comparative study: Dr. Anil Vaishnav (5)

Ankle fractures with Chaput fragment: A new classification system with insights into morphology, classification and Surgical management: **Dr. Sandeep Patel (5)**

09:00 - 10:30 ORTHOPAEDIC ONCOLOGY - I CAN & I WILL

Chair: Dr. Shah Alam Khan, Dr. Sudhir Garg

Panel 1: HOW DO ITREAT

A Campanacci Grade 2 GCT of the distal femur: **Dr. Manish Agarwal (8)** A unicarmel bone cyst of upper femur in a child: **Dr. Sudhir Garg (8)** A pathological fracture of mid femur in a 65-year-old: **Dr. Abhijit Solanki (8)** Discussion (10)

Panel 2: THE CASE THAT TAUGHT ME THE MOST

Dr. Akhay Tiwari (8)

Dr. Venkatesan Kumar (8)

Dr. Raja Bhaskar (8)

Dr. Manish Agarwal (8)

Dr. Mandeep Shah (8)

Discussion (16)

10:30 - 10:50 SAIBAL SHEKHAR ORATION

Chair: Dr. Sudhir Garg, Dr. Akshay Tiwari

Changing paradigms in the management of bone tumours in India: Dr. Ashish Gulia

10:50 - 11;20 VIDEO THEATER - ORTHOPAEDIC ONCOLOGY

Chair: Dr. Mandeep Shah, Dr. Venkatesan Kumar Extended curettage - How I do it: Dr. Ashish Gulia (10)

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

	Pelvic tumour simplified: Dr. Shah Alam Khan (10)
	Radical synovectomy for synovial chondromatoses: Dr. Manish Agarwal (10)
11 00 10 00	
11:20 - 12:00	ONCOLOGY SESSION - THE EMERGING SURGEONS
	Chair: Dr. Manish Agarwal, Dr. Ashish Gulia
	"Grow Your Bone" - Pediatric limb reconstruction using magnetic nail following sarcoma resection: Dr. Venkatesan Kumar (8)
	Epidiaphyseal resection and biological reconstruction in bone sarcomas: Dr. Prabodh Kantiwal (8)
	Role of intra-operative CT navigation in resection of pelvic tumors: Dr. Raja Bhaskar (8)
	Limb salvage strategy amendment for a better future in the era of bone cancer therapy: Dr. Deepak Kumar (8)
12:00 - 13:00	FREE PAPER SESSION: ORTHOPAEDIC ONCOLOGY
	Chair: Dr. A. K. Srivastava, Dr. Deepak Kumar
	Distal Femur Replacement Mega prosthesis as A Salvage Measure in Non Malignant Conditions of the Knee Joint: Dr. Aditya Singh Maurya (5)
	Epidemiology of bone tumor patients with role of needle biopsy in Population of North India: Dr. Siddharth Deshwal (5)
	Role of Micro RNAs in ChemoResistance of Osteosarcoma patients receiving neoadjuvant 2 drug chemotherapy - an observational study (MICRO): Dr. Abhishek Mangla (5)
	Outcomes of limb preservation surgery by reimplantation of irradiated malignant tumor bone after extracorporeal radiotherapy (ECRT) - A multicentric study: Dr. Arpan Mishra (5)
	Is polypropylene mesh reconstruction functionally superior to non reconstructive group following total scapular resection? A retrospective analysis of 16 patients.: Dr. Subodh Kumar Pathak (5)
	GCT of the ELBOW, Surgical treatment: Dr. Vijay T. K. Titus (5)
	Non-operative treatment for Extra-abdominal Aggressive Fibromatosis: Dr. Amit Dharamraj Gupta (5)
	Gait analysis in patients with wide resection and endoprosthesis replacement around knee: Dr. Sharad Verma (5)
	An Epidemiological Study of bone tumor patients with the role of needle biopsy in North Indian population: Dr. Rishabh Agarwal (5)
	Distribution patterns of foot and ankle tumors - A tertiary care centre experience of 17 years: Dr. Shahrukh Khan (5)
	Primary malignant extradural Interosseous Ewing sarcoma involving thoracic spine in a young female patient: A case report.: Dr. Anuvab Goswami (5)
	Results of Advanced Stages of Giant Cell Tumour treated by Currettage and Bone Cement: Dr. Ratnadip Sengupta (5)
13:00 - 13:40	FREE PAPER SESSION: SHOULDER
	Chair: Dr. Ashish Bajaj, Dr. Arun Sharma
	Surgical treatment of rockwood type iii acromioclavicular joint dislocation using bosworth screw and double loop

endobutton technique: a hospital based comparative study: Dr. Bhawesh Kumar (5)

Evaluation of outcome of acute acromio-clavicular joint dislocation fixed with endo-button: Dr. Praveen Kumar N. (5)

Management of shoulder instability with a combined glenoid and humeral head reconstruction in patients with a seizure disorder: **Mr. Rohit Shankar Kumar (5)**

Functional and radiological outcome of treatment of acromioclavicular joint dislocation by modified weaver and dunn procedure-an observational study: **Dr. Parkaviyan R. (5)**

Post-operative outcomes of percutaneous zig less TightRope Mini fixation device in acute unstable acromioclavicular joint dislocation: Dr. Amit Kumar Jha (5)

Acute Acromio-clavicular joint dislocations:- Are we treating right?: Dr. Nishant Raj (5)

Comparative study on accuracy of intra-operative CT-navigation based pedicle screw placement with Skin vs bone fixed dynamic reference frame in MIS-TLIF: **Dr. Vikrant Chauhan (5)**

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

Surgical intervention in economically disadvantaged patients with ac joint injury or instability: open reduction & ac joint repair with ethibond and k-wire fixation: **Dr. Pawan Kumar (5)**

13:40 - 14:20 FREE PAPER SESSION: ARTHROPASTY HIP

Chair: Dr. Kritesh Mishra, Dr. Ankit Varshney

A Comparison Of Harris Hip Score And Oxford Hip Score In Patient Undergoing Primary Total Hip Arthroplasty: **Dr. Priyank Pratap (5)**

A study of functional outcome of uncemented total hip arthroplasty in secondary osteoarthritis among young individuals: Dr. Srikar Dabbara (5)

Uncemented fluted tapered stem Total hip replacement as primary treatment of intertrochanteric fractures in elderly patients - Outcome analysis: Dr. Siddharth Gupta (5)

Cup in Cup Technique in management of Complex acetabular defects in Revision Hip arthroplasty: Mid-Term Follow up: Dr. Santhosh Kumar S. H. (5)

Treatment outcome of periprosthetic femur fractures following Hip Arthroplasty: Dr. Kowshik K. (5)

To estimate the effect of early weight bearing on press- fit acetabular cup fixation without screws: Dr. Alok Kumar (5)

Functional Outcomes of Primary Hip Hemiarthroplasty in Elderly Patients with Unstable Intertrochanteric Femur Fracture: **Dr. Sushil Kumar Saini (5)**

Effect of bone cement implantation on haemodynamics in cemented hip arthroplasty: Dr. Indrajeet Kumar (5)

14:20 - 15:20 FREE PAPER SESSION: UPPER LIMB TRAUMA

Chair: Dr. Kumar Keshav, Dr. Swaroop Patel

Comparative study on clinical outcome of allman group ii or neer type ii lateral end clavicle fractures with coracoclavicular ligament disruption treated with pre-contoured locking plate and hook plate with repair of coracoclavicular ligament disruption with ethibond suture, fiber tape and endobutton: **Dr. Maneeshi Bansal (5)**

The roll of JESS in fracture neck of humerus - A prospective study: Dr. Vishwash Somvanshi (5)

Clinical and radiological outcome of acute high-grade acromioclavicular joint disruption: A retrospective cohort study on Hook plate versus arthroscopic assisted single coracoclavicular tunnel with DogBone button dual FibreTape construct: **Dr. Venkata Lakshmi Manasa Goru (5)**

Evaluation of functional outcome of philos plating in proximal humerus fracture in adults: Dr. Santanu Chaudhuri (5)

A Study On Outcome Of Plate Osteosynthesis In Displaced Midshaft Clavicle Fracture: Dr. Balu T. G. (5)

A comparative study on the functional outcome of open biological reconstruction of rockwood type iii acromioclavicular joint dislocation with semitendinosus tendon autograft with and without k-wire fixation: **Dr. Sameer Shrivastava (5)**

Complex proximal humerus fracture and Psudosubluxation: Mr. Meraj Akhtar (5)

Reducing anterior shoulder dislocation without anesthesia - A novel technique: Dr. Kanishka Shankar (5)

Application of 3D printed plates to the management of upper limb deformities: Dr. Sathya Vamsi Krishna (5)

Do we underestimate scapula fracture - Current concepts: Prof. Manoj Kumar Choudhary (5)

An Uninvited guest of arthroscopic shoulder surgery: Dr. Ravi Sharma Pilaka (5)

The Challenges Of Reconstructing Capitellar Fractures: Dr. Prateek Anil Saxena (5)

15:20 - 16:00 FREE PAPER SESSION: LOWER LIMB TRAUMA

Chair: Dr. Karun Jain, Dr. Rajat Ranjan

A comparative study of RCT nail introducer cum positioner with colour coded tibial nail extractor in Dr. Thakur innovative technique of suprapatellar nailing of tibia: **Dr. Ramesh Chandra Thakur (5)**

Advantages of supra patellar tibia nailing over conventional infrapatellar nailing for challenging tibia fractures: **Dr. Saroj Kumar Patra (5)**

Role of intramedullary interlocked nailing in treating fresh distal third tibial shaft fractures: Prof. Vipul Agarwal (5)

CONFERENCE DAY 2 SATURDAY, DECEMBER 16, 2023

Comparison study of clinical and radiological outcome of suprapatellar vs infrapatellar intramedullary nailing in proximal tibial diaphyseal fractures: Dr. Maniesh Manohar Naik (5)

To study the outcome of dynamization in interlocking nailing of fractures of tibia and femur: Dr. Saket Saraf (5)

Type I floating knee - Ipsilateral femoral and tibial fractures surgically treated with single approach in Indian population: **Dr. Syed Azher Hussain (5)**

Rotational alignment in tibial diaphyseal fractures with the suprapatellar semi-extended versus standard infrapatellar entry tibial nailing techniques - a randomized controlled trail: **Dr. Sarath Chandra Rellu (5)**

Functional and radiological outcome of proximal and distal metaphyseal fracture of tibia treated with interlocking nail supplemented with Poller screws: Dr. Nitish Sharma (5)

16:00 - 17:00 FREE PAPER SESSION: MISCELLANEOUS

Chair: Dr. Santosh Singh, Dr. Sumit Anand

Outcomes of single stage reconstruction with ipsilateral peroneus longus and hamstring graft in multiligament knee injuries - A case series: **Dr. Ashutosh Verma (5)**

Comparative study on treatment of Osteoarthritis Knee with Bone Marrow Aspirate Concentrate and Platelet Rich Plasma injection: **Dr. Navonil Gupta (5)**

Evaluation of Outcome of Tibialis Anterior Tendon Transfer for correction of residual dynamic supination in clubfoot treated with Ponseti technique: **Dr. Gautham (5)**

Bifocal Stabilisation of Acute Acromioclavicular Joint Dislocation using Suture Anchor and Temporary K-Wires - A Retrospective Analysis: **Dr. Ankit Tripathi (5)**

Evaluation of contour of acetabular columns and their comparison with anatomical acetabular plates for fracture fixation: **Dr. Abhay Meena (5)**

Functional outcome of short segment pedicle screws fixation compair with long segment pedicle screw fixation for dorsolumbar spine injury: **Dr. Reetesh Roshan (5)**

Clinical Outcomes Benefits & Risks After Simultaneous Bilateral Total Knee Arthroplasty - Comparison to Unilateral Total Knee Arthroplasty: **Dr. Mohd Sharique (5)**

Study of Functional Outcome of Three or Four Part Proximal Humerus Fracture Treated with Primary Hemiarthroplasty: Dr. Vishal Sharma (5)

ORTHO RHAPSODY Gala Nite Madhvi Srivastav

8.00 - 10.30 PM | 16[™] DECEMBER VENUE: FOOD PAVILION LAWNS, EKANA SPORTS CITY

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

CONFERENCE DAY 3: SUNDAY, DECEMBER 17, 2023 (HALL A: GANGA)

08:00 - 09:00 DR. KP SRIVASTAVA POSTER MEDAL SESSION - SHORT & PRECISE

Chair: Dr. Rajendra Nath, Dr. Ashwini Sadana

Effectiveness of combined antero-lateral ligament(all) and anterior cruciate ligament (acl) reconstruction in young patient: **Dr. Sumit Kaushik (3)**

Proximal Tibia Stress Fracture with Osteoarthritis of knee - Radiological and functional analysis of one stage TKA with long stem: **Dr. Soundar Rajan (3)**

CT Scan Analysis of Implant Mating Comparing APA versus TEA in Simultaneous Bilateral TKA - One Technique per Knee: **Dr. Madhav Chowdhry (3)**

Medial patellofemoral ligament reconstruction for patellofemoral instability - A new surgical technique: **Dr. Shubham Didwaniya (3)**

An evaluation of patient health related quality of life after surgical intervention in old neglected ankle fractures - A case series: Dr. Darshan Temker (3)

To study the functional outcome of manipulation under anaesthesia with or without intra articular cortisone infiltration in patients with adhesive capsulitis attending orthopaedics OPD in Assam medical college: **Dr. Biswajit Das (3)**

The results of column specific fixation of distal end radius with low profile and low cost implant-our experiences of 25 cases: **Dr. Prabhat Pandey (3)**

A comparative study of functional outcome of arthroscopic assisted ACL reconstruction with hamstring autograft using tightrope and endobutton: Dr. Karthick Raj K. V. (3)

Study of results of internal fixation of fracture neck of femur in adults and its correlation with posterior tilt on xrays: **Dr. Rutvik Dilip Dave (3)**

Accuracy of lateral notch as a reference point for free hand pedicle screw insertion in thoracic spine: Dr. Hari Kishan (3)

Clinical and Radiological outcomes of Minimally Invasive Transforaminal Lumbar Interbody Fusion: study of 345 patients: **Dr. Rahul Chavan (3)**

Management of osteoarticular infections with bioabsorbable, antibiotic impregnated, synthetic calcium sulphate beads: **Dr. Lakshit Suthar (3)**

Injectable adjuvant therapy in knee osteoarthritis - A prospective therapeutic study in 46 patients with kl gr. 2 and 3 osteoarthritis assessing effects of platelet rich plasma and ozone combination: **Dr. Abhishek Shukla (3)**

Effect of vitamin D deficiency as a risk factor of early fragmentation in Legg Calve Perthes disease: Dr. Vaibhav Singh (3)

Incidence of partial thickness articular versus bursal side rotator cuff tear: Dr. Harshith B. (3)

Bilateral floating Elbow in a paediatric child - A unique case report: Dr. Shivam Maheshwari (3)

Effective treatment of benign bone tumours and tumour like lesions - A simplistic low cost-low morbidity approach: **Dr. Hemant More (3)**

Functional outcome of novel ECRL opponensplasty using rerouted EPB/EPL for thumb opposition in obstetric brachial plexus palsy: **Dr. Navaneeth P. K. (3)**

Mosaicplasty of the knee - A Review and Case series: Dr. Rasiq Rashid (3)

Does denosumab improve pain and functional outcome in patients with back pain and osteoporosis?: Dr. Vysakh P. P (3)

09:00 - 09:20 HONORARY FELLOW LECTURE

Chair: Dr. O. P. Singh, Dr. P. R. Mishra

Ethics in orthopaedics - Morality in our actions: Dr. Raj Bahadur

09:20 - 09:40 KEYNOTE LECTURE

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

	Chair: Dr. Anup Agrawal, Dr. John Mukhopadhyay
	Surgeons and the mindset of champions: Dr. Marinis Pirpiris
09:40 - 10:00	KEYNOTE LECTURE
	Chair: Dr. Saket Jati, Dr. Abdul Ghani
	Who should we be - Gardeners or mechanics: Dr. Sachin Tapasvi
10:00 - 11:00	MEDICO LEGAL SESSION - BEING SMART & AVOIDING TROUBLE
	Chair: Dr. A. N. Verma, Dr. Sanjeev Awasthi
	Law relating to medical negligence: Justice J. R. Midha (20)
	Common medico legal concerns for orthopaedic surgeons: Dr. Abdul Ghani (10)
	Treading on mines - poor documentation: Dr. Naresh Shetty (10)
	Ten commandments for safe surgery: Dr. A. N. Verma (10)
	Panel Discussion (10)
11:00 - 11:30	MEDICINE & MEDITATION
	Moderator: Dr. Ram Chaddha, Dr. Anup Agrawal
	Role of meditation in prevention and cure of diseases: Justice J. R. Midha (15)
	Panel Discussion (15)
11.00 10.00	

- 11:30 12:00 VALIDECTORY FUNCTION
- 12:00 Onwards GBM

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

CONFERENCE DAY 3: SUNDAY, DECEMBER 17, 2023 (HALL B: YAMUNA) 08:00 - 09:00 **TRAUMA SESSION - THE EMERGING SURGEON** Chair: Dr. Rajeev Raman, Dr. Ashish Gupta Outcomes of BDSF technique in fracture neck femur in young adults: Dr. Mohammad Bagar Abbas (8) Geriatric hip fractures - Current treatment options: Dr. Aditya Jain (8) Principles of management of sub trochanteric fractures: Dr. Mayank Mahendra (8) Proximal tibia fracture address the column for stability: Dr. Nabarun Saha (8) Modified Stoppas approach for acetabular fracture - tips and tricks and it's comparison with ilioinguinal approach: Dr. Amit Srivastava (8) Distal Tibio fibular joint reconstruction: Dr. Prasad Soraganvi (8) Two plane fixation of fractures - Role of small fragment plates in addition to main plates: Dr. Nishit Palo (8) Q&A (4) 09:00 - 10:00 **NAILS SESSION - LEARNING FROM THE MASTERS** Chair: Dr. Arun Kapoor, Dr. N. K. Agarwal Bisphosphonate induced atypical femoral fractures: Dr. Bharath G. Raju (8) Ipsilateral neck and shaft. Current guidelines: Dr. Sushrut Babhulkar (8) Junctions femoral and tibial fractures ... is single nail enough? Dr. Sanjiv Gaur (8) When not to do humerus nailing: Dr. Shiva Shankar (8) Dealing with nonunion - What's new? Dr. Amit Rastogi (8) Q&A (20) 10:00 - 10:20 **KEYNOTE LECTURE** Chair: Dr. Shiva Shankar, Dr. Sushrut Babhulkar GIRFT - Getting it right first time: Dr. Sanjay Dhawan **NAILS SESSION - DIFFICULT CASE SCENARIOS** 10:20 - 11:30 Chair: Dr. Sanjiv Gaur, Dr. Amit Rastogi Panelist: Dr. Sanjay Dhawan, Dr. Shiva Shankar, Dr. Wasudeo Gadegone, Dr. Amit Rastogi **Cases Presentations:** Dr. Arun Kapoor Dr. N. K. Agarwal Dr. Shivam Sinha Dr. Shiva Shankar Dr. Wasudeo Gadegone

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

CONFERENCE DAY 3: SUNDAY, DECEMBER 17, 2023 (HALL C: GHAGHARA)

08:00 - 09:00	FREE PAPER SESSION: ARTHROPLASTY HIP
	Chair: Dr. Narendra Kushwaha, Dr. Mayank Mahendra
	Conversion of failed (Implant broken) hemiarthroplasty to total hip arthroplasty - A Case Series: Dr. Jaydeep Patel (5)
	Local versus systemic tranexamic acid in total hip arthroplasty in young adults: Dr. Arpit Singh (5)
	Is hemiarthroplasty with calcar reconstruction using native femur neck is a good option for geriatric patients in unstable pertrochantric fractures?: Dr. Prasad Soraganvi (5)
	Revision THR in Vancouver type B2 Periprosthetic fracture in Spinocerebellar ataxia: Dr. Daksh Gadi (5)
	Total Hip Arthroplasty for complex primary hips - A tertiary center experience: Dr. Hari Mohan Sharma (5)
	Management of failed fixation of trochanteric fractures in elderly patients by 2 stage arthroplasty: Dr. Amrit Goyal (5)
	Use of articulating antibiotic loaded pre-designed spacer in two-staged revisions for infected total hip arthroplasties - A retrospective long-term outcome study: Dr. Azeem Ahmed (5)
	360 degrees acetabular exposure by controlled soft-tissue release and placement of retractors at 3, 6, 9 and 12 o'clock orthogonal positions - A case series of 35 primary total hip replacements by posterior approach: Dr. Kumar Keshav (5)
	Salvage Total Hip Arthroplasty for failed fixation of Proximal Femur fractures: Dr. Parv Mittal (5)
	Functional outcome of THR in sickle cell disease patients with AVN head of femur - A prospective study: Dr. Uditansu Das (5)
	Spine-pelvis-hip relationship and its influence in the functional outcome of total hip replacement in ankylosing spondylitis: Dr. Prajwal V. (5)
	Influence of Surgical Approach on Components positioning in primary Total Hip Arthroplasty: Dr. Rajesh B. Naik (5)
09:00 - 10:00	HIP ARTHROPLASTY - GETTING OUT OF TROUBLE
	Chair: Dr. Aamir Bin Sabir, Dr. Anupam Srivastava
	Intra-operative periprosthetic fracture: Dr. R. P. Singh (8)
	Revision THR in Sickle cell disease: Dr. Mojieb Manzary (8)
	THR in Ankylosing spondylitis: Dr. Rajeev Anand (8)
	THR in dysplastic hips: Dr. L. Tomar (8)
	THR for neglected acetabular fracture: Dr. Naseer Mir (8)
	THR in Protrusio acetabuli: Dr. Rajesh Kapila (8)
	Surgery destined to fail: Dr. Kapil Kulshrestha (8)
	Q&A (4)
10:00 - 11:30	ARTHROPLASTY SESSION: THE EMERGING SURGEONS
	Chair: Dr. Debabrata Padhy, Dr. Narindra Kumar
	Acetabular cup placement in revision THR: Dr. Arnab Karmakar (8)
	Avoiding intraoperative periprosthetic fractures in THA: Dr. Narendra Kushwaha (8)
	Sex after THR: Dr. Ankit Varshney (8)
	Joint line restoration in total knee arthroplasty: Dr. Nishikant Kumar (8)
	Metaphyseal sleeve - one stop solution for tibial defects: Dr. Bushu Harna (8)
	How to choose patient for UKR: Dr. Vaibhav Jain (8)
	Aseptic loosening, varus collapse & bone defects: Surgical challenges in revision total knee arthroplasty & bail out: Dr. Karun Jain (8)

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

The secrets to sleep peacefully after performing a primary TKR: **Dr. Priyank Gupta (8)** Future of Robotics in hip and knee replacement: A Paradigm shift or just another Faff? **Dr. Sahil Gaba (8)** Total Hip Arthroplasty in Dysplastic Hips- Tips on How to Succeed: **Dr. Jujhar Singh (8)** Discussion (10)

CONFERENCE DAY 3: SUNDAY, DECEMBER 17, 2023 (HALL D: GOMTI)

08:00 - 09:00	F&A SESSION - THE EMERGING SURGEONS
	Chair: Dr. S. M. Tariq, Dr. Kumar Shantanu Anand
	Syndesmotic injuries - controversies and advances: Dr. Abdul Gafoor (7)
	Ankle arthroscopic lateral ligament repair: the new kid on the block: Dr. Abhishek Kini (7)
	Surgical outcome of old neglected malleolar fractures - case series: Dr. Aradhana Rathod (7)
	Sinus tarsi approach for calcaneal fractures - a minimally invasive method: Dr. Asif Nazir Baba (7)
	Why? When? How? Fix intra-articular calcaneal fractures: Dr. Siddhart Gupta (7)
	Managing the talar fractures: Dr. Ankit Dadra (7)
	Percutaneous repair of Tendo-achilles by suture anchors: Dr. Shamikh Raza (7)
	Q&A (11)
09.00 - 10.00	IFAS SESSION - COLD ORTHOPAEDICS
	Chair: Dr. Kamal Dureja, Dr. Sundararajan Silvampatti
	Progressive collapsing disease of foot - current concepts: Dr. Jitendra Mangwani (7)
	Charcot Foot: Dr. Rajiv Shah (7)
	Peroneal tendinosis: How I approach: Dr. Jitendra Mangwani (7)
	Insertional Achillies tendinosis: Dr. Simon Hodkinson (7)
	Ankle impingement: when to scope: Dr. Rahul Upadhyay (7)
	Case Discussion (25)
10.00 - 11.30	FOOT & ANKLE SESSION - NEGLECTED FOOT & ANKLE TRAUMA: TO RECONSTRUCT OR TO FUSE
	Chair: Dr. Rajesh Simon, Dr. Siddhartha Sharma
	Neglected ankle fracture: Dr. Asim Negi (10)
	Neglected calcaneus fracture: Dr. Sundararajan Silvampatti (10)
	Discussion (20)
	Neglected talus fracture: Dr. Rajiv Shah (10)
	Neglected midfoot injury: Dr. Inderjit Singh (10)
	Neglected forefoot trauma: Dr. Rahul Upadhyay (10)
	Discussion (20)

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

CONFERENCE DAY 3: SUNDAY, DECEMBER 17, 2023 (HALL E: CHAMBHAL)

08:00 - 09:00 FREE PAPER SESSION: ARTHROPLASTY KNEE

Chair: Dr. Vinod Pagrani, Dr. Vinit Yadav

Effect of severity of varus osteoarthritis knees on the clinical and radiological outcomes of the ipsilateral ankles after bilateral Total Knee Arthroplasty - A prospective observational study: **Prof. Roop Bhushan Kalia (5)**

Anterior versus posterior referencing in posterior cruciate-substituting total knee arthroplasty - A prospective study: Dr. Vidya Sagar (5)

Popliteal artery thrombosis after bilateral total knee replacement: an unusal complication: Dr. Arunkumar C. (5)

A comparative study of functional outcome & radiological assessment between subvastus vs medial parapatellar approach in total knee arthroplasty: **Dr. Jayvirsinh Hasmukhsinh Solanki (5)**

To assess the functional and radiological outcomes of posterior stabilised total knee arthroplasty: Dr. Arjun Rao Pawar (5)

A Compartive study on functional outcome of total knee arthroplasty - PCL retaining vs sacrificing:

Dr. Pankaj Mazumder (5)

Systemic inflammatory response & pain in conventional jig-based total knee arthroplasty versus robotic-arm assisted total knee arthroplasty - A Systematic Review: **Dr. Jeshwanth N. (5)**

Black knee joint : case of Ochronosis-Related Knee Joint Involvement: Pathophysiology, Clinical Features, and Management with total knee replacement: **Dr. Chethan Kumar R. (5)**

Results of bone grafting for correction of large medial tibial condylar bone defects in patients with severe varus deformity undergoing TKR surgery: **Dr. Somshekhar Chatterjee (5)**

Total knee arthroplasty in valgus knee deformitiesv - Is it still a challenge in 2023? Dr. Sanyam Rakheja (5)

Restricted Kinematic alignment in total knee arthroplasty using the ROSA Knee robotic system: Surgical technique and early result: **Dr. Vikram Jain (5)**

09:00 - 09:40 FREE PAPER SESSION: BASIC SCIENCES

Chair: Dr. Shivam Sinha, Dr. Manoj Hirani

Mystery virus with mysterious symptoms-covid 19 and AVN hip: Dr. Aditya Narula (5)

Role of core decompression and autologous(non vascularised) fibular grafting in treatment of early avascular necrosis of femoral head: **Dr. Amrit Khalkho (5)**

Promising results of cultured osteoblasts in the management of osteonecrosis of femoral head: Dr. Naveen Jeyaraman (5)

Proportion of avascular necrosis of femoral head in covid-19 patients: Dr. Aayush Singh (5)

Clinico-radiological correlation of sacroilitis in seronegative spondyloarthropathy and its comparison with conventional radiography (CR) and MRI: Dr. Atul Kumar Saroj (5)

A study of morbidity and mortality of surgically managed hip fractures in elderly patients in the first year:

Dr. Sachin Prakash Yadrami (5)

Effect of vitamin D deficiency as a risk factor of early fragmentation in Legg Calve Perthes disease: **Dr. Vaibhav Singh (5)** A study on incidence of hip dysplasia among children with cerebral palsy: **Dr. Rahul Singh (5)**

09:40 - 10:30 FREE PAPER SESSION: COMPOUND INJURIES & INFECTION

Chair: Dr. Sanjeev Garg, Dr. Ambuj Singh

Induced membrane technique for reconstruction of 15 cm humerus diaphyseal defect secondary to chronic osteomyelitis in an adult: **Dr. Aliasgar Joherbhai Rampurwala (5)**

Unveiling the Deadly Duo: Gas Gangrene and Compound Fractures - "Our experience from Trauma Center": Dr. Shubham Srivastava (5)

Efficacy of vaccum assisted closure (v.a.c) / negative pressure wound dressing in gluteal abscess - A Retrospective study: **Dr. Amit Gupta (5)**

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

Is single dose antibiotic prophylaxis effective in preventing surgical site infection in lower limb arthroplasty? Mr. Sanil Girish Kamat (5)

Next Generation Sequencing: Can Aspiration Technique Cause DNA Contamination in Joint Arthroplasty?: **Dr. Madhav Chowdhry (5)**

A prospective study on lower extremity chronic osteomyelitis treated with single stage debridement and stimulan beads: **Dr. Songsar Pator (5)**

Vacuum assisted closure followed by spilt thickness skin grafting in post-operative infected orthopedic wounds - A case study with review of literature: **Dr. Ravindra Singh Solanki (5)**

Prevalence of drain tip culture positivity in major orthopaedic surgeries and its clinical correlation with the post-operative course - A hospital based cross sectional study: **Dr. Manjoy Kumar (5)**

Comparative Evaluation of TrueNat vs CBNAAT for diagnosis of musculoskeletal TB: Dr. Dhananjay Pratap Singh (5)

Indigenously prepared continuous negative pressure wound dressing in management of open wounds in the indian scenario: **Dr. Aditya Musaddi (5)**

10:30 - 11:30 FREE PAPER SESSION: LOWER LIMB TRAUMA

Chair: Dr. Ravi Garg, Dr. Ashish Gupta

Limb lengthening over a nail (LON) an innovative way to reduce the duration of external fixation:

Dr. Rakesh Kumar Dhukia (5)

Can we predict anterior knee pain after tibia intra medullary nailing?: Dr. Santosh Kiran Mudda (5)

Epidemiology, functional and radiological outcomes of operated intra-articular distal femur fractures (ao33-c2 and ao33-c3): **Dr. Sandeep Sandeep (5)**

Intramedullary Interlocking Nailing Versus Plating For Extra-articular Distal Tibia Fracture - A Comparitive Study: **Dr. Sachin Pendyala (5)**

Functional outcome of Bimalleolar Ankle Fractures treated with internal fixation: Dr. Sushant Gupta (5)

Surgical management of distal third tibial fracture treated with minimally invasive percutaneous plate osteosynthesis using Locking compression plate: **Dr. Vetri Murugan Muthuswamy (5)**

Comparative study between intramedullary interlocking nail and minimally invasive percutaneous plate osteosynthesis for distal tibia extra-articular fractures: **Dr. Washim Akram (5)**

Is it not better to substitute fibular graft for antirotation screw in fracture neck femur in geriatric age group:

Prof. Srinivas Reddy Nookala (5)

Orif of posterior fossa posterior cruciate ligament avulsion fracture tibia: Dr. Anil Kumar Singhal (5)

Mitchells osteotomy in the management of hallux valgus - An indian perspective: Dr. Junaid Ali (5)

A comparison of outcomes of locking Versus nonlocking plate fixation for the distal fibula fractures - A Systematic Review and Meta-analysis: **Dr. Rajesh Kumar Rajnish (5)**

Modified Pulvertaft Weave Technique Restores Full Active Knee Extension in Patients With Chronic Quadriceps Tendon Tear - A Case Series: **Dr. Rakesh Kumar (5)**

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

CONFERENCE DAY 3: SUNDAY, DECEMBER 17, 2023 (HALL F: RAPTI)

08:00 - 09:00 FREE PAPER SESSION: HIP TRAUMA

Chair: Dr. Arpit Singh, Dr. Atil Lal

Functional outcome of modular bipolar hemiarthroplasty for fractures of femoral neck using modified harris hip score: Dr. Prajwal G. L. (5)

It's not the time but the team which matters - "A geriatric hip fracture program report from military facility": Dr. Pankaj Rai (5)

Functional outcome of valgus osteotomy in management of neglected and non-united neck of femur fractures in young: **Dr. Abhinav Shivratan Sharma (5)**

Efficacy of core decompression with bone marrow aspirate concentration and conservative management in treatment of Stage II and Stage III ficat arlet avascular necrosis of femoral head: **Dr. Muruli Manohar Das (5)**

Hemi-arthroplasty of hip in unstable trochanteric fractures in elderly: Dr. Ranjeet Kumar Panda (5)

Comparative study between intramedullary implants used for trochanteric fracture fixation with five years follow up: **Dr. Ritesh Runu (5)**

Prospective study on comparison between primary hemiarthroplasty and proximal femoral nails in unstable intertrochanteric femur fractures in elderly: **Dr. Amaresh Sadanand (5)**

Evaluation of functional and radiological outcome of intertrochanteric fractures treated by intramedullary fixation using proximal femoral nail: **Dr. Kalmesh Shantappa Kodaganur (5)**

To compare the clinical and functional outcome of lateral v/s posterior approach in hemiarthroplasty hip: Dr. Vijay Vijay (5)

Acetabular erosion in bipolar hemiarthroplasty done for neck of femur fractures: Dr. Srinivasan Mohan (5)

A case study - Functional outcome in a young patient treated with femoral neck system for femoral neck fracture: **Dr. Aniruddha Indra (5)**

Importance of surgical learning curve in accuracy of lag screw placement and T.A.D. In intertrochanteric fracture with proximal femoral nail on modes of fixation failure: **Dr. Raghavendra Shankar Kulkarni (5)**

09:00 - 09:40 FREE PAPER SESSION: UPPER LIMB TRAUMA

Chair: Dr. A. M. Siddiqui, Dr. A. K. Srivastava

Study of management of humerus shaft fracture by anterior bridge plating: Dr. Pradeep Choudhari (5)

Successful management of right medial epicondyle humerus fracture: open reduction internal fixation and ulnar nerve transposition with a single cannulated cancellous screw: **Dr. Sandipan Goswami (5)**

Comparative evaluation of results of close reduction and external fixation by percutaneous pinning versus open reduction and internal fixation with plate screw fixation for displaced proximal humerus fractures in adults: Dr. Aniket Sett (5)

To assess the functional outcome of extraarticular fractures of distal humerus treated by distal humerus locking compression plate: **Dr. Jeemon J. Mampilly (5)**

Fix or not to fix - A night stick fracture: Dr. Amit Kumar Das (5)

Evaluation of results of three and four-part fracture dislocations of proximal humerus in young adults using philos (proximal humerus internal locking system): Dr. Khalid Muzzafar (5)

Incidence of iatrogenic radial nerve injury in surgical treatment of diaphyseal humerus fracture with plate osteosynthesis -Anterolateral vs posterior approach: Dr. Imran Bahar Mazarbhuiya (5)

Functional outcomes of humeral shaft fractures with antegrade intramedullary interlocking nail: Dr. Jeebanjit Panda (5)

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

09:40 - 10:30 FREE PAPER SESSION: UPPER LIMB TRAUMA

Chair: Dr. Amit Jaiswal, Dr. Asif Nazir Baba

A comparative study of osteosynthesis with intramedullary interlocking nail and minimally invasive plating for proximal and middle third humeral shaft fractures: Dr. Vikramadityasingh Vijayasingh Samorekar (5)

Intramedullary nailing humerus - An emerging trend: Dr. Sumeet Singhal (5)

Anterior bridge plating of humerus - A prospective analysis of technique and clinical outcomes:

Dr. Mukunth Rajagopalan (5)

Prospective study of functional outcome of radial head replacement with prosthesis in radial head fractures: Dr. Shashikiran M. Pyati (5)

Comparison of functional outcome of the fixation of intercondylar fractures of humerus with paratricipital vs. Olecranon osteotomy approach: Dr. Prajnadipta Rout (5)

Management of isolated forearm diaphyseal non-union - Corticocancellous bone graft and locking plate fixation: **Dr. Vigneshwaran Venkatesan (5)**

Cross-linked percutaneous pinning versus Joshi's external stabilizing system in treating proximal humerus fracture: **Dr. Dibashjyoti Dutta (5)**

Comparative analysis of results of triceps sparing approach and olecranon osteotomy in comminuted distal humerus fractures: **Dr. Ravindra Mohan (5)**

Evaluation of treatment of coronal shear fractures of distal humerus: Dr. Biswajit Sahu (5)

A case report of chronic missed elbow dislocation: Dr. Asad Khan (5)

10:30 - 11:30 FREE PAPER SESSION: BASIC SCIENCES

Chair: Dr. Nirmesh Bhalla, Dr. S. M. Diwedi

Proximal fibular osteotomy for isolated medial compartment osteo arthritis: Dr. Anant Jain (5)

Assessing the use of trypsin-chymotrypsin combination in orthopedics practice for pain relief and healing - Insights from clinical studies and experts in India: **Dr. Jitendra Jamdar (5)**

The role of PRP in wound healing - A prospective study: Dr. Harshit Jain (5)

Ochronosis in orthopaedics a limited case series: Mr. Shekher Krishna Misra (5)

Preventing osteoporosis - Are we equipped with correct knowledge and approach: Dr. Bias Dev (5)

A case of osteogenesis imperfecta-assisted ambulation to self ambulation: Dr. Jaydev Shekhar Pradhan (5)

Hydrodilation with manipulation - A novel minimally invasive procedure in management of frozen shoulder: **Dr. Priyanka Tanaji Ahire (5)**

Platelet-rich plasma in chronic achilles tendinopathy - Meta-analysis: Dr. Clevio Joao Baptista Desouza (5)

Morphometric evaluation of individual variabilities of subacromial space among the normal population in a tertiary healthcare centre: **Dr. Arpit Agrawal (5)**

Frozen shoulder - Does hydro-dilatation with steroid has added advantage over intra-articular steroid injection: **Dr. Nitin Choudhary (5)**

Role of platelet rich plasma injection in the management of active phase of primary frozen shoulder: **Dr. Darshan S. L. (5)** A prospective analysis of deep vein thrombosis in lower limb fractures using colour doppler sonography: **Dr. Mehul Chowdary (5)**

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

CONFERENCE DAY 3: SUNDAY, DECEMBER 17, 2023 (HALL G: SHARDA)

08:00 - 09:00 FREE PAPER SESSION: GENERAL ORTHOPAEDIC

Chair: Dr. Neha Godghate, Dr. Neha Patel

Unfolding the treatment challenges in patients with Concurrent Lumbar Spinal Stenosis and Advanced Knee Osteoarthritis: **Dr. Saikat Sarkar (5)**

Is Platelet-Rich Plasma effective in enhancing Spinal Fusion? Systematic overview of overlapping Meta-Analyses: **Dr. Soundar Manickam (5)**

Are Pyogenic Infections overtaking Tuberculosis as the main Aetiology in Spondylodiscitis?: Dr. Yaser Ameen K. (5)

TB Pe Charcha - Trying to find the solutions to common problems faced during Conservative Treatment of Pott's Spine: **Dr. Arnab Sinha (5)**

Assessment of adherence to international guidelines for management of low back pain among Medical Practitioners in India - A cross-sectional study: Dr. Sharan Mallya P. (5)

Comparative study of instrumented Posterolateral Spine fusion using bone graft augmented with and without platelet rich fibrin: **Dr. Harshit Yadav (5)**

Prevalence and risk factors of lower back pain in outdoor patients in a tertiary care hospital in Kathua, Jammu and Kashmir - Our experience: **Dr. Pankaj Spolia (5)**

A simple surgical technique for correction of varus deformity in advanced osteoarthritis of knees by medial femoral condylar sliding osteotomy-description of procedure and short-term outcome - A prospective study:

Dr. Rwivudeep Saha (5)

Biplanar medial open wedge high tibial osteotomy using tomofix for medial compartment osteoarthritis with varus deformity of the knee - A single-center long term study: **Dr. Janki Sharan Bhadani (5)**

Correction of deformities around knee using computer assisted hexapod frame in young adults - A short term experience: **Dr. Sanjiv Kumar (5)**

Multi-functional uses of external fixator in orthopaedics: Dr. Saurabh Suman (5)

Management of neglected, relapsed and recurrent CTEV by JESS (Joshi External Stabilization System):

Dr. Saad Mohammad (5)

09:00 - 09:30 FREE PAPER SESSION: MISCELLANEOUS

Chair: Dr. Manvendra Pratap Singh, Dr. Rajat Ranjan

Explorative study of vitamin d deficiency in elderly patients and it's association with hip fracture: Dr. Sunil Kumar (5)

Assessment of the clinical outcomes of surgical management of unstable distal end radius fractures managed with plating: Dr. Saransh Bahl (5)

Surgical treatment of lower pole patella fracture by TBW and interitsous wire extensior mechanism augmentation:

Dr. Gouri Shankar Asati (5)

Comminuted Fracture Distal Third Shaft of Femur Treated with CRIF With Retrograde Femur Nail Augmented with Distal Femur Locking Plate by MIPO Technique: **Dr. Pavan Kumar Biradar (5)**

Minimally invasive plate osteosynthesis in mid shaft of humerus fracture in adults by anterior approach:

Dr. Ripankar Barman (5)

09:30 - 10:30 FREE PAPER SESSION: SPINE

Chair: Dr. Shailendra Singh, Dr. Hatif Siddiqui

Functional evaluation of anterior cervical discectomy and fusion by bone graft and anterior cervical locking plate: Dr. Prajwal Prafulla Thumati (5)

Effectiveness of selective nerve root block in lumbar radiculopathy - A case series: Dr. Amal S. Plackiel (5)

CONFERENCE DAY 3 SUNDAY, DECEMBER 17, 2023

Quantitative evaluation and grading of neurological recovery after anterior cervical surgery for single or double level cervical spondylotic myelopathy: Dr. C. S. Shreyas (5)

Study of 500 cases of sacroiliatis of chronic lowback pain as non-specific arthritis or spondyloarthropathy: **Prof. Vijay Kumar Khariwal (5)**

Versatile lumbar vertebra plate - An invention of need: Dr. Vishal Kumar (5)

Morphometric study of cervical vertebrae in north Indian population: Dr. Pranav Gupta (5)

Eras for dorso-lumbar spine surgeries - A propensity score matched cohort study: Dr. Aduri Tharun Teja (5)

To estimate the role of intermediate screws in traumatic thoracolumbar fractures managed by short segment fixation: **Dr. Vaibhav Sanchay (5)**

Post lumbar discectomy spondylodiscitis - Role of primary instrumentation and fusion: Dr. Sanatan Behera (5)

Standalone posterior surgeries in the treatment of thoracic spine tuberculosis a descriptive panel study:

Dr. Aman Debbarma (5)

Unfolding the treatment challenges in patients with concurrent lumbar spinal stenosis and advanced knee osteoarthritis: Dr. Saikat Sarkar (5)

Effectiveness of telerehabilitation in persons with spinal cord injury during the Covid-19 pandemic (tele-scope) - A single-center, double-blind, randomized controlled trial: **Dr. Shiv Lal Yadav (5)**

10:30 - 11:30 FREE PAPER SESSION: MISCELLANEOUS

Chair: Dr. N. K. Tripathi, Dr. Pervez Islam

Modified minimally invasive reduction and osteosynthesis system technique for fixation of distal end radius and calcaneum fractures: Dr. Anuraag Mohanty (5)

Does minimally invasive plate osteosynthesis have any advantage over conventional open plating in the management of displaced midshaft clavicle fractures - A prospective study: **Dr. Prajwal Pramod Huddar (5)**

Percutaneous fixation of tibial spine for PCL avulsion fracture, accurately under arthroscopy and c-arm assistance: **Dr. Vivek Kumar Kori (5)**

DI. VIVER Ruinai Roii (5)

TENS nailing of clavicle fracture - A case series: Dr. Mohd Danish (5)

Functional outcome of fracture proximal humerus following treatment with minimally invasive percutaneous pinning with application of external fixator technique in elderly patients - A case series: **Dr. Satya Prakash Tiwari (5)**

Fixation of humeral shaft fractures using minimally invasive plate osteosynthesis with two screws on each side, are results promising?: Dr. Marouf Aslam (5)

A comparative study of bridging external fixators versus volar plates in distal end radius fracture in adult:

Dr. Sumith Patil (5)

Surgical management of distal end radius fractures by ligamentotaxis using radial distractor: Dr. Surendra R. (5)

Surgical treatment and functional outcome of perilunate and lunate dislocations: Dr. Agraharam Devendra (5)

Study of outcome of results in ligamentotaxis with external fixation in distal radius fractures: Dr. Saniya Mahdi (5)

A prospective study of intra-articular distal end femur fractures treated with modified swashbuckler approach: **Dr. Pratikshay Singh Chouhan (5)**

A promising modality in the management of open fractures of lower limb: Dr. Suryadev Aman Singh (5)



TUESDAY, DECEMBER 12, 2023

IOA PG COURSE

Time: 08:30 - 17:00

Venue: Atal Bihari Vajpayee Scientific Convention Center, Mahatma Gandhi Marg, King George's Medical University, Lucknow 226003

WEDNESDAY, DECEMBER 13, 2023

PRE-CONGRESS WORKSHOPS

Time: 08:30 - 17:00

Venue: Kindly refer to the Conference website / app for details and venues of the different workshops.

IOA EXECUTIVE COMMITTEE MEETING

Time: 18:00 - 20:00

Venue: Hotel Hilton Garden Inn, 7/7 Vibhuti Khand, Gomti Nagar, Lucknow 226010

Note: The meeting shall be followed by dinner for Executive Committee members only.

WORKSHOP FACULTY DINNER: ANDAAZ-E-LUCKNOW

Time: 20:00 - 22:00

Venue: Urban Terrace, Hotel Lineage, Viraj Khand, Gomti Nagar, Lucknow 226010 Note: Entry exclusively by invitation card only.

THURSDAY, DECEMBER 14, 2023

DR. K.T. DHOLAKIA CME PROGRAM

Time: 09:00 - 17:00

Venue: Hall Ganga, Ekana Indoor Stadium, Ekana Sports City, Amar Shaheed Path, Lucknow 226010

Note: Registration counters will open at

Time: 08:00 - For those registered for CME and conference

Time: 15:00 - For those registered for conference only

IOACON 2023 OPENING CEREMONY

Time: 18:30 - 19:30

Venue: Hall Ganga, Ekana Indoor Stadium, Ekana Sports City

CULTURAL PROGRAM: DAASTAN-E-AWADH

Time: 20:00 - 20:45

Venue: Food Pavilion, Behind Ekana Indoor Stadium, Ekana Sports City

Note: Entry restricted to registered delegates strictly through the conference badge / invitation card.



INAUGURAL DINNER

Time: 20:00 - 22:30

Venue: Food Pavilion, Behind Ekana Indoor Stadium, Ekana Sports City Note: Entry restricted to registered delegates strictly through the conference badge / invitation card.

FRIDAY, DECEMBER 15, 2023

SCIENTIFIC DELIBERATIONS

Time: 08:00 - 17:30 Venue: Ekana Indoor Stadium & Scientific Enclave, Ekana Sports City Note: Simultaneous eight halls will be functional after the orations.

POST GRADUATE QUIZ

Time: 13:30 - 17:30

Venue: Hall Saryu, Ekana Indoor Stadium, Ekana Sports City Note: For details, kindly contact Dr. Rajeev Raman, the Quiz Master

FACULTY DINNER: SHAM-E-AWADH

Time: 20:00 - 22:30 Venue: Food Pavilion, Behind Ekana Indoor Stadium, Ekana Sports City Note: Dinner hosted by the Scientific Committee Entry restricted to IOACON 2023 faculty strictly through the conference badge / invitation card

YOUNG SURGEONS' DINNER: AWADHI AFFAIRS

Time: 20:00 - 22:30 Venue: Urban Terrace, Hotel Lineage, Viraj Khand, Gomti Nagar, Lucknow 226010 Note: Dinner hosted by the Young Surgeons Committee Entry restricted to YSF faculty strictly through the conference badge / invitation card

SATURDAY, DECEMBER 16, 2023

SCIENTIFIC DELIBERATIONS

Time: 08:00 - 17:30

Venue: Ekana Indoor Stadium & Scientific Enclave, Ekana Sports City

GALA NIGHT: ORTHO RHAPSODY

Time: 20:00 - 21:30

Venue: Food Pavilion, Behind Ekana Indoor Stadium, Ekana Sports City

Note: Entry restricted to delegates registered for banquet, strictly through the conference badge / invitation card.

BANQUET DINNER

Time: 20:00 - 22:30

Venue: Food Pavilion, Behind Ekana Indoor Stadium, Ekana Sports City

Note: Entry restricted to delegates registered for banquet, strictly through the conference badge / invitation card.



SUNDAY, DECEMBER 17, 2023

SCIENTIFIC DELIBERATIONS

Time: 08:00 - 11:30

Venue: Ekana Indoor Stadium & Scientific Enclave, Ekana Sports City

VALEDICTORY FUNCTION

Time: 11:30 - 12:00 Venue: Hall Ganga, Ekana Indoor Stadium, Ekana Sports City

GENERAL BODY MEETING

Time: 1200 - 1500

Venue: Hall Ganga, Ekana Indoor Stadium, Ekana Sports City

Ekana Sportz City is a 137 acre unique sports-inspired community equipped with an international cricket stadium, an indoor multisport stadium, multisport outdoor grounds, hotel, multiple lawns and in-house parking space for over 2500 vehicles.

VENUE

CONFERENCE

Located on the Amar Shaheed Path (southern banks of the Gomti River), it is easily accessible from the airport and the railway station.

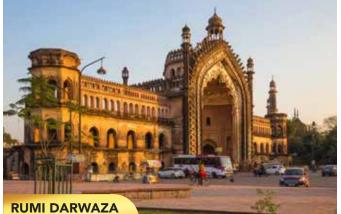


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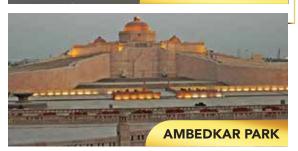






HUSAINABAD CLOCK TOWER







IMPORTANT EMAILS

Organising Secretary Conference Secretariat Young Surgeons Forum oslko2023@gmail.com ioacon2023lko@gmail.com ysflko2023@gmail.com

CONFERENCE SECRETARIAT



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