





# UPOA e-PGCON-2025

Organized by Meerut Orthopaedic
Club

A unique initiative of UPOA for postgraduates to showcase their original research

## **IOA President Theme**

OLD is GOLD | 360°

Care for Elderly | Research

Innovation Prevention Treatment

#### **UPOA President Theme**

Surgical Excellence

@ Grassroots

## Best Paper/Poster Awards -

2 Best Paper | 2 Best Poster -

## 25th-26th January, 2025

Saturday: 4:30 pm to 8:00 pm Sunday: 2:00 pm to 6:00 pm

## **ORGANISING COMMITEE**



Dr. K.D. Tripathi
President UPOA



**Dr. Piyush Misra**President Elect UPOA



Dr. Santosh Singh Secretary UPOA



**Prof. Gyaneshwar Tonk**Organizing Chairman



Dr. Rahul Nehra President MOC



**Dr. Kritesh Mishra** Organizing Secretary

## **Organising Committee**

Dr. Manvendra Gaur Co-Organising Chairman Dr. Shashank Jindal Scientific Chairman Dr. Sumit Agarwal
Scientific Secretary

Dr. Pankaj Rathore
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Secretary

Dr. Pankaj Verma
Joint Organising
Secretary

Dr. Naman Kamboj
Joint Organising
Secretary

## Scientic Programme : DAY-1 (25/01/2025) (POSTERS)

Introduction & Inauguration

Timings: 4:30pm- 4:45 pm

Session 1: Trauma

Chairpersons: Dr Samarth Mittal, Dr. Sanjay Yadav, Dr. Amit Mishra,

Dr. Kumar Keshav Timings: 4:45 pm to 5:30 pm

- 1. Bent Intramedullary Femoral Nail: A new challenge? Utkarsh Jain
- Isolated Posterior Wall and Posterior Column Fixation in Complex Acetabular Fractures
   Yagya Dutt
- To evaluate the effectiveness of iliac tricortical bone grafting combined with PHILOS
  plating in the management of delayed proximal humerus fractures and assess the
  healing outcomes over a one-year follow-up period. Ayush Kumar
- Lateral Condyle Humerus Fracture With Concomitant Olecranon Fracture In A Pediatric Patient: A Series of 2 rare cases - Faisal Harun
- Neglected Acromion Fracture Causing Chronic Post-Traumatic Shoulder Pain: A Case Discussion - Anuj Chauhan
- Neglected Fracture Dislocation Of The Second To Fourth Carpometacarpal Joints: A Case
   Report Amrit Prakash Singh
- "Salvaging a Six-Month-Old Fracture Non-union Neck Of Femur: A Case Report on Valgus
  Intertrochanteric Osteotomy with Double-Angle Barrel Plate and Iliac Bone Grafting"Utkarsh bansal

Session 2: Arthroplasty & Sports Medicine

Chairpersons: Dr. Amit Dwivedi, Dr. Amrit Goyal, Dr. Amit Saraf,

#### Dr Manvendra Gaur

Timings: 5:30 pm to 6:30 pm

- Proximal Tibia Stress Fracture with Grade 4 Primary Degenerative Osteoarthritis Knee Managed with Single Stage Total Knee Arthroplasty with Long Stem Prosthesis-
- Dr. Ashutosh Chaurasia
- Revision Total Hip Arthroplasty in Paprosky Type 2C Acetabular bone defect by Cup-Cage-Cup Construct in Primary infective THR: A Case Report - Anurag Kumar
- 3. Functional Outcome Of Bilateral Total Hip Arthoplasty Without Trochanteric Osteotomy In A Patient With Bilateral Ankylosed Hip Secondary To Ankylosing Spondylitis Manikaran
- Trabecular Metal Acetabular Revision System (TMARS) cup in the management of PJI accompanied by acetabular defects. - Deepak Chawda
- Fuctional Outcome of Interpositional Arthoplasty With Abdominal Dermal Graft In an Arthritic Elbow. - Parag Gupta
- 6. Direct Anterior Approach Total Hip Replacement- Dr. Abdul Rehman
- 7. Management Of Chronic Distal Radio-Ulnar Joint(Druj) Instability Using Modified Adams-

Berger Technique-Rahul Gupta

- Modified Tommy John procedure using palmaris longus tendon in treating Chronic Posterolateral Rotatory Instability of Elbow. - Abhishek
- 9. Recurrent Patellar dislocation managed by Modified Campbell approach.- Rohit kumar

#### Session 3: Orthopaedic Oncology

Dr. Mazhar Abbas, Dr. Chetan Singh, Dr. Sunil Kumar, Dr. Shashank Jindal

Timings: 6:30 pm to 7:30 pm

- From Swelling to Resolution: Percutaneous Polidocanol Injection for Aneurysmal Bone Cyst Management in a 14-Year- Old Female - Nabeel Kareem
- Excision of Giant Cell Tumor at the Distal End of Radius with Reconstruction Using a Fibular Graft - Juzer Jamil
- Chondromyxoid fibroma of distal phalanx of great toe: a rare case report with literature review - Mushthaq Ahammed
- Aneurysmal Bone Cyst of the Calcaneum: A Rare and Challenging Entity Saurav
   Anand
- 5. Giant Cell Tumour Of The Patella: A Rare Case Report Karan Dhawan
- Synchronous GCT across Tibia-talar joint with intra-osseous xanthoma Sujeet Kumar
   Chaudhary
- Giant cell tumor of distal end ulna Manjul Gupta
- 8. Recurrent Chondroblastoma Of Left Proximal Humerus: A Case Report Vinit Kumar
- Management Of Fibrous Dysplasia Proximal Femur Right Side in a 10 year old female Siddharth Jain
- 10. Giant Cell Tumor Of The First Metatarsal. Md Ali

#### Session 4: Miscellaneous

Chairpersons: Dr. Arvind Moga, Dr. Gaurav Menwal, Dr. Vijay Jain,

#### **Dr Sumit Agarwal**

Timings: 7:30 pm to 8:00 pm

- To evaluate functional outcome of claviculectomy in a patient with chronic osteomyelitis with exposed clavicle. - Priyanshu Suman
- Management of Pathological fracture of Distal 1/3rd of femur with chronic osteomyelitis
   Left side with Genu valgus deformity left knee Dhairya Shah
- A Case Of Post Traumatic Heterotopic Calcification Over Palmar Aspect Of Hand Dhawan Daultani
- Effect of Recombinant Human Epithelial Growth Factor Gel in management of traumatic wound with skin deficit - Lokesh Pratap Singh
- Evaluating the Modified Transfascial Paraspinal Approach Through a Midline Incision
   Versus the Traditional Open Method in Treating Traumatic Thoracic and Lumbar Spine
   Fractures Dr. Ravi Kumar

## Scientic Programme : DAY-2 (26/01/2025) (PAPER Presentation)

Introduction & Inauguration

Timings: 2:00pm- 2:10 pm

Session 1: Trauma

Chairpersons: Dr. D C Shrivastav, Dr. Ajay Bharti, Dr. C P Pal,

Dr. Sanjay Kumar

Timings: 2:10 pm to 3:20 pm

Timings: 3:20 pm to 4:30 pm

- Functional and radiological outcomes of distal end of radius fracture managed by modified 5 pin fixation. - Ashish Sharma
- A prospective study of functional outcome in displaced bimalleolar fracture treated with fibular plating for lateral malleolus and tension band wiring/cannulated cancellous screw fixation for medial malleolus- Vivek Mishra
- A Comparative And Prospective Analysis Of Extraarticular Distal Radius Fractures Fixed
   With Minimally Invasive Reduction Osteosynthesis (MIROS) Vs Ligamentotaxis With Wrist
   Joint Spanning External Fixator (WJSEF) Gautam soni
- Evaluation of functional outcome of proximal femoral nail combined with trochanteric buttress plate in management of unstable intertrochanteric fracture with lateral wall comminution. – Apurba Chowdhury
- Anterior bridge plating with minimally invasive plate osteosynthesis (MIPO) in diaphyseal fracture of humerus and its clinical, radiological and functional outcome: a prospective study- Pragyesh jain
- Outcome of proximal humerus fractures managed with PHILOS plate osteosynthesis by Deltoid splitting versus Deltopectoral approach - Sandeep Kushwaha
- 7. Efficacy of the functional outcome of FNS (femur neck system) in osteosynthesis of Femur neck fractures in young adults.- Tanmay Khurana
- 8. Study of functional and radiological Outcome of Extraarticular Distal Femoral Fractures
  Treated by Intramedullary Nailing and Distal Femur Plating- Vishal Kumar
- Suprapatellar nailing VS minimal invasive plate fixation in proximal tibia fractures: A
  prospective study- Sachin Vashisht
- 10. Augmentation plating with bone grafting in non-union fracture of long bone- Mayank dev

Session 2: Arthroplasty & Sports Medicine

Chairpersons: Dr. Ashish Kumar, Dr. Chandan Kumar, Dr. Saurabh

Agarwal, Dr Arunim Swarup

Evaluation of functional limitations and pain in knee following Total Knee Replacement
 Surgery- Rohil Sharma

- 2. Enhanced surgical techniques in Orthopaedics: A comprehensive guide for surgeons based on modification of the McFarland and Osborne approach to the hip.- Md Rafiuddin
- 3. Assessment Of Functional Outcome In Patients Affected By Tubercular Arthritis Hip Following Total Hip Arthroplasty- A Prospective Cohort Study- Vivek Singh
- Evaluation of Functional Recovery of Total Knee Replacement Patients with Full Time
   Tourniquet Use And Limited Use of Tourniquet Nitesh Kushwaha
- 5. A Comparative study of Arthroscopic Meniscal repair using All Inside and Outside In techniques in Meniscal injury of knee: A prospective randomized Study- Milind Chaudhari
- Surgical Innovation in Terrible Triad Injuries: A Novel Fiber Wire and Endo button Method-Ashutosh Bharadwaj
- Clinical Outcome of Latarjet Procedure with Standard Screw Fixation Technique Vs Mini
  Plate Technique for The treatment of Anterior Glenohumeral Joint Instability Armaan
  Khan
- 8. Role of Internal Bracing In ACL Reconstruction: A Clinical Study- Ritvik Jain

#### Session 3: Miscellaneous

Chairpersons: Dr. Abdul Qayyum, Dr. Amit Gupta, Dr. Rajat Kapoor,

#### Dr. Ajay Rajput

Timings: 4:30 pm to 5:35 pm

- A prospective randomized single-blind study to compare the efficacy of caudal epidural steroid injection and selective nerve root block in management of pain and disability in cases of lumbar disc herniation at single level. - Dr. Arnav Chaudhary
- 2. Effect Of Covid-19 Infection On Avascular Necrosis of Head Of Femur- Satyam Pandey
- A Comparative Study on effectiveness of Indigenous Low Cost Vaccum Assisted Wound
  Closure Therapy Versus Standard Wound Therapy for Patients With Compound Fractures
  "- Rohit Jain
- Evaluation of the Q Angle and Its Impact on Anterior Knee Pain in Active Young Adults
   Aged 19-28 Years"- Aditya Agarwal
- Title: Evaluate Incidence and Risk factors of Deep Venous Thrombosis in Lower Limb
   Surgery in North Indian Population Vikash Singh
- Effects of Frequent Glove Change on Outcomes of Orthopaedic Surgical Procedures A
   Multicentre Study on Surgical Gloves Avishkar Chauhan
- Role of Teriparatide in Functional and Radiological Outcome In Patients With
   Intertrochanteric Fracture Femur Treated With Proximal Femoral Nail Saurabh Singh
- 8. Evaluation of Vitamin D Levels in Osteoporotic Patients- Vishvender Sindhu



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### **CONFERENCE SECRETARIATE**

#### DR. KRITESH MISHRA

**Organising Secretary** 

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