

5th International Conference on Orthopedics, Osteoporosis and Musculoskeletal Disorders

Theme: Advancements in Technology for Orthopedics, Osteoporosis, and Musculoskeletal Disorders



Date

Nov 19-20, 2025



Venue

Paris, France



SCAN ME



DAY 01: NOVEMBER 19, 2025

INTRODUCTION: 08:45 - 09:00

KEYNOTE PRESENTATIONS

09:00 - 09:20	Title: Management of ankle arthritis Haroon Majeed , Manchester University Foundation NHS Trust, UK
09:20 - 09:40	Title: What about sleep quality improvement after total hip arthroplasty for unilateral osteoarthritis in active elderly? Jean François Cazeneuve , Clinique Victor Pauchet, France
09:40 - 09:50	Title: Skeletal mal-alignment and role of regenerative medicine Dina Soliman , American Academy / Association of Orthopedic Medicine AAOM, Egypt

ORAL PRESENTATIONS

Session: Orthopedics | Spine Disorders | Orthopedic Rehabilitation

Session chair: Dina Soliman, American Academy / Association of Orthopedic Medicine (AAOM), Egypt

09:50 - 10:05	Title: Three-dimensional evaluation of gait: Kinetics, kinematics, and electromyographic in patients with mucopolysaccharidosis types IV and VI Francisco Robson Queiroz Rego , Federal University of Pernambuco (UFPE), Brazil
10:05 - 10:20	Title: Radiological evaluation of long bones and vertebral column in patients with thyroid dysfunction: A retrospective observational study Faiez Iqbal , Medway Maritime Hospital, UK
10:20 - 10:35	Title: Evaluation of Bone Mineral Density in the Population of Severe Adolescent Idiopathic Scoliosis by using Total Body Dual X-ray Absorptiometry Chi-Yung Yeung , China Medical University Hospital Taipei Branch, Taiwan

EXHIBITOR

10:35 - 10:50	Title: Optimizing post-operative recovery in orthopedic surgery through cryo-compression Tchenkoua Fabien , LVDFT, France
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Photo Session & Break: 10:50 - 11:05

Session: Orthopedics | Orthopedic Surgery | Orthopedic Trauma

Session chair: Deepak V. Patel, St. Joseph's Hospital, USA

11:05 - 11:20	<p>Title: Causes of pain syndrome and treatment tactics for lower limb deformities depending on the degree of spasticity in children with cerebral palsy</p> <p>Shulga Oleksandr Volodymyrovych, Bila Tserkva City Hospital No. 1, Ukraine</p>
11:20 - 11:35	<p>Title: Infection, healing, and cost in open fractures: A review of negative pressure wound therapy</p> <p>Olive Kyaw, University Hospitals Sussex NHS Foundation Trust, UK</p>
11:35 - 11:50	<p>Title: The essential total knee</p> <p>Rene Catan, The Knee Arthritis and Orthopedic Institute, Philippines</p>
11:50 - 12:05	<p>Title: Evaluation of proximal ulnar morphology: A systematic review of varus angulation of proximal ulnar</p> <p>Chan Khin, University Hospitals Sussex NHS Foundation Trust, UK</p>
12:05 - 12:20	<p>Title: Management of reduced medial joint space in knee joint: Meniscus root repair, high tibial osteotomy, and unicondylar knee replacement</p> <p>Girish Jaganath Autade, Ashwini Accident Multispeciality Hospital, India</p>
12:20 - 12:35	<p>Title: Healing or masking? A review of corticosteroid and PRP injections for rotator cuff tendinopathy</p> <p>Olive Kyaw, University Hospitals Sussex NHS Foundation Trust, UK</p>
12:35 - 12:50	<p>Title: ACL reconstruction outcomes: The impact of tunnel positioning and technique</p> <p>Sergei Bantser, Vreden National Medical Research Institute of the Traumatology and Orthopedics, Russian Federation</p>
12:50 - 13:05	<p>Title: Challenges of total hip replacement in sickle cell disease</p> <p>Hatem Hamed AlHarbi, King Fahad Armed Forces Hospital, KSA</p>
13:05 - 13:20	<p>Title: Biomechanical stiffness and strength of new versus reused stainless steel uniplanar tibial external fixator constructs in a low-resource setting</p> <p>Geneva S. Khu, Northern Mindanao Medical Center, Philippines</p>
13:20 - 13:35	<p>Title: Possibilities of using modified bioactive ceramics in the reconstruction of critical post-traumatic bone defects</p> <p>Vasyl Shmahoi, Private Higher Educational Institution "Academy Dobrobut", MC "Dobrobut", Ukraine</p>

Lunch Break: 13:35-14:20

**Session: Orthopedic Surgery | Arthroplasty | Foot & Ankle Surgery | Musculoskeletal Disorders
| Spine Disorders**

Session chair: Haroon Majeed, Manchester University Foundation NHS Trust, UK

14:20 - 14:35

Title: Slippery consequences: An eight-year review of temporary ice rink-related hand and wrist injuries at a tertiary trauma centre

Chan Khin, University Hospitals Sussex NHS Foundation Trust, UK

14:35 - 14:50

Title: Triangular fibrocartilage complex and ligamentary injuries: Correlation between MRI and wrist arthroscopy findings

Oscar Loyola Luna, Hospital Ángeles Pedregal, Mexico

14:50 - 15:05

Title: Incidence and risk factors for ulnar neuropathy after surgical treatment of distal humeral fractures

Masanobu Ogasawara, Kumamoto Orthopaedic Hospital, Japan

15:05 - 15:20

Title: Twisting technique for ulnar collateral ligament reconstruction of the elbow: New possibilities toward enhancing the strength of autografts

Toru Takahashi, Keiyu Orthopedic Hospital, Japan

15:20 - 15:35

Title: Case report of a symptomatic ankle arthrodesis with conversion to total ankle replacement with pre-operative 3D navigation and literature review

Wong, Tsz Lok Michael, Queen Elizabeth Hospital, Hong Kong

15:35 - 15:50

Title: Pathophysiology of chronic muscle pain

Juhani V. Partanen, Helsinki University Hospital, Finland

15:50 - 16:05

Title: Delay in MRI for patients suspected Cauda Equina Syndrome (CES): Clinical audit

Hana Sabah Rashid, Surrey and Sussex NHS trust – East Surrey Hospital, UK

Break & Refreshment: 16:05 - 16:20

Session: Orthopedics Trauma | Orthopedic Surgery | Orthopedics: AI and Robotics

Session chair: Marco Antonio Schueda, University of Contestado – UNC, Brazil

16:20 - 16:35

Title: Management of tibial bicondylar fracture using dual buttress plating

Abhijit Manohar Chandge, R.K. Damani Medical College & Dr. Hedgewar Hospital, India

16:35 - 16:50	Title: Open dislocation of the talus: Case report Giacomo Antonio Gatto, Ospedale “San Pio da Pietrelcina”, Italy
16:50 - 17:05	Title: Inter- and intra-observer reliability of schatzker, AO/ASIF, and luo’s classifications in tibial plateau fractures Pedro Rafael Reis Coelho, Instituto Dr. José Frota (IJF), Brazil
17:05 - 17:20	Title: Finger injuries: An unique static stable external fixation technique: 21 case series Ananth Krishnan Narayanan, NMC hospital, Oman
17:20 - 17:35	Title: Complications of arthroscopic surgery of the elbow: Management strategies and tips/tricks for prevention: A single surgeon’s 23-years’ of experience in a community-based clinical practice Deepak V. Patel, St. Joseph’s Hospital, USA
17:35 - 17:50	Title: Hand infections: Evaluation, diagnosis, and current concepts of management Deepak V. Patel, St. Joseph’s Hospital, USA
17:50 - 18:05	Title: AI-powered orthobiologics: Intelligent regeneration Dr. Mahaveer Patil, Vardhaman Ortho Care & Wellness Centre, India

POSTER PRESENTATION

Session: Arthroscopy

Session chair: Marco Antonio Schueda, University of Contestado – UNC, Brazil

SCOA-P01	Title: Arthroscopy with bioaugmentation vs. standalone arthroscopy in rotator cuff tear: A systematic review and meta-analysis Arik Tieke, Northeast Ohio Medical University, USA
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Day 1 Concludes

DAY 02: NOVEMBER 20, 2025

KEYNOTE PRESENTATIONS

09:00 - 09:20

Title: What are the real complications after unicondylar knee arthroplasty

Valeriy Murylev, Sechenov University, Russian Federation

09:20 - 09:40

Title: Skeletal mal-alignment and role of regenerative medicine

Dina Soliman, American Academy / Association of Orthopedic Medicine « AAOM », Egypt

ORAL PRESENTATIONS

Session: Rheumatology and Arthritis | Foot & Ankle Surgery | Arthroplasty

Session chair: Valeriy Murylev, Sechenov University, Russian Federation

09:40 - 09:55

Title: The association between serum uric acid level and RA disease activity

Dalal Alkhudair, Al-Amiri Hospital, Kuwait

09:55 - 10:10

Title: Controversies in the management of acute Achilles tendon ruptures

Haroon Majeed, Manchester University Foundation NHS Trust, UK

10:10 - 10:25

Title: Peripheral nerve stimulation HF-EMC technology to power an implanted neurostimulator with a separate receiver for the treatment of chronic knee pain after total knee replacement: A retrospective study

Earl Kilbride, Austin Orthopedic Institute, USA

10:25 - 10:40

Title: Catastrophic skin necrosis after total knee arthroplasty

Hamidreza Zafari, Tehran University of Medical Science, Iran

10:40 - 10:55

Title: The impact of prior anterior cruciate ligament reconstruction on patient-reported outcome measures of patients undergoing subsequent total knee arthroplasty: A Swedish registry-based study

Ioannis Syrikas, Department of Orthopaedics, Institute of Clinical Sciences, University of Gothenburg, Sweden

Photo Session & Break: 10:55 - 11:10

Session: Orthopedics | Orthopedic Infections

**Session chair: Haroon Majeed, Manchester University Foundation NHS Trust, UK
Asim Aldaheri, King Fahad Armed Forces Hospital, KSA**

11:10 - 11:25	Title: Ligamentopraxia of the medial complex in knees with medial conflict
	Marco Antonio Schueda , University of Contestado – UNC, Brazil
11:25 - 11:40	Title: Elevation and distraction of the tibial periosteum in the management of chronic ischemic lower limb diseases
	Huiyan Liu , YueYang Central Hospital, China
11:40 - 11:55	Title: From pain to function: The role of lower trapezius transfer in irreparable rotator cuff tears
	Guilherme Trigueiro Alarcon , Sociedade Brasileira de Ortopedia e Traumatologia (SBOT), Brazil
11:55 - 12:10	Title: SuperPATH arthroplasty in 578 consecutive cases: Reduced dislocation risk and high forgotten hip scores in a single-surgeon series
	Konstantinos S. Intzoglou , Metropolitan Hospital, Greece
12:10 - 12:25	Title: Novel advanced imaging method to differentiate acute osteomyelitis from acute Charcot neuroarthropathy in presence of chronic ulcer: A case report
	WooYoung Chun; April Wong , Warren Alpert Medical School of Brown University & Kent Hospital, USA

Session: Foot & Ankle Surgery | Orthopedic Oncology | Orthopedic: Spine Surgery | Radiology | Osteoporosis

**Session chair: Haroon Majeed, Manchester University Foundation NHS Trust, UK
Asim Aldaheri, King Fahad Armed Forces Hospital, KSA**

12:25 - 12:40	Title: The outcomes of navicular fracture surgery
	Marek Pemeł , Nemocnice České Budějovice a.s., Czech Republic
12:40 - 12:55	Title: Gorham-Stout disease of the shoulder: Clinical case
	Alexander Shchurovsky , Lviv Cancer Center, Ukraine
12:55 - 13:10	Title: Cannabidiol for the treatment of cervical spondyloarthritis-related pain: A case report
	Valdecir Carlos Tadei , Faculty of Medicine of São José do Rio Preto, Brazil

13:10 - 13:25	<p>Title: Radiotherapy in Dupuytren’s disease of the hand: A forgotten modality? A survey of the British Society for Surgery of the Hand Consultants</p>
	<p>Prashanth D’sa, University Hospital Sussex NHS Foundation Trust, UK</p>
13:25 - 13:40	<p>Title: HEATCO – A technology driven approach using BMD assessments and teleconsultation: Addressing the rising burden of osteoporosis in rural India</p>
	<p>Sanjeev Chaudhary, Chaudhary Hospital, India</p>
<p>Lunch Break: 13:40 - 14:25</p>	
<p>Session: Arthroplasty Spine Surgery and Disorders</p>	
<p>Session chair: Deepak V. Patel, St. Joseph’s Hospital, USA</p>	
14:25 - 14:40	<p>Title: The hidden costs of a bloodless field: Complications of tourniquet use in total knee arthroplasty: A systematic review</p>
	<p>Chan Khin, University Hospitals Sussex NHS Foundation Trust, UK</p>
14:40 - 14:55	<p>Title: Total hip arthroplasty versus hemiarthroplasty for the management of displaced intracapsular fractures: A systematic review and meta-analysis of four decades</p>
	<p>Faisal Aldaheri, King Saud bin Abdulaziz University for Health Sciences, KSA</p>
14:55 - 15:10	<p>Title: Role of smartphone app system in improving patient experience and outcomes in knee arthroplasty</p>
	<p>Prashanth D’sa, University Hospital Sussex NHS Foundation Trust, UK</p>
15:10 - 15:25	<p>Title: Trochanteric osteotomy and transfer during total hip arthroplasty in patients with dislocated dysplastic hips: Union rate using monofilament transverse wire cerclage</p>
	<p>Morteza Kalhor, Iran University of Medical Sciences & Firoozgar Hospital, Iran</p>
15:25 - 15:40	<p>Title: Case report: Synovial fistula associated with total knee replacement aseptic loosening and polyethylene wear</p>
	<p>Liannette K Padilla Martinez, Centro Ortopédico del Norte, Puerto Rico</p>
15:40 - 15:55	<p>Title: Possible application of glassy carbon composite scaffolds in bone tissue engineering</p>
	<p>Artur Gareev, Deputy Director for Science and Innovation of JSC Nilgrafit, Russian Federation</p>
15:55 - 16:10	<p>Title: Thoracic aneurysmal bone cyst, decompression by costotransversectomy, corpectomy and expandable telescopic cage. Case report and literature review</p>
	<p>Karoll Ortíz-Guillén, Hospital Ángeles Valle Oriente, Mexico</p>

Break & Refreshment: 16:10 - 16:25

Session: Orthopedic Infections | Neurology-Orthopedic surgery | Fractures | Orthopedics

Session chair: Dina Soliman, American Academy / Association of Orthopedic Medicine (AAOM), Egypt

16:25 - 16:40	Title: Sequential bilateral prosthetic knee infections managed with divergent strategies: Arthrodesis versus staged revision
	Asim Aldaheri , King Fahad Armed Forces Hospital. KSA
16:40 - 16:55	Title: Neurorehabilitation of patient with MRI-negative myelitis after SARS-CoV-2 infection
	Ena Topcic , University Clinical Centre Tuzla, Bosnia and Herzegovina
16:55 - 17:10	Title: A comparative study of early functional outcomes in undisplaced neck of femur fracture treated with partially threaded and fully threaded cannulated screw fixation in patients above 60 years age
	Syed Hassan Raza Bokhari , East Kent Hospitals University NHS Foundation Trust, UK
17:10 - 17:25	Title: Impact of virtual fracture clinics on MSK injury management
	Asif Mahmood , Milton Keynes University Hospital, UK
17:25 - 17:40	Title: Surgical treatment of distal femur fractures in adults: Evaluation of results
	Mamady Doukouré , Gamal Abdel Nasser University of Conakry, Republic of Guinea
17:40 - 17:55	Title: Differences in clinical outcomes and rotational stability between anterolateral ligament reconstruction and Lemaire lateral tenodesis following primary anterior cruciate ligament reconstruction
	Amir Mohsen Khorrami , Iran University of Medical Sciences, Iran
17:55 - 18:10	Title: Evaluation of Plinia cauliflora effect in the prevention of osteoporosis in ovariectomized rats
	Maxsuel Fidelis De Padua Almeida , University Paranaense (UNIPAR), Brazil

POSTER PRESENTATIONS

Session: Orthopedic Surgery | Orthopedics

Session chair: Marco Antonio Schueda, University of Contestado – UNC, Brazil

SCOA-P01	Title: Study of preoperative risk factors associated knee stiffness requiring manipulation under anesthesia after knee replacement surgery in the hispanic population in Puerto Rico
	Liannette K Padilla Martinez , Centro Ortopédico del Norte, Puerto Rico

SCOA-P02	<p>Title: The effect of HbA1c level on post-operative complications following rotator cuff tear repair surgery: A meta-analysis study</p> <p>Fay Arran AlOtaibi; Ahmed Alhussain, King Abdulaziz Medical City, KSA</p>
SCOA-P03	<p>Title: A retrospective study to evaluate the assessment, diagnosis and management of patella dislocations in skeletally immature patients in the University Hospital of Wales over a 10-year period</p> <p>Hannah Foord, University Hospital of Wales, UK</p>
SCOA-P04	<p>Title: Corticosteroid–antihistamine self-medication for weight gain: An emerging cause of avascular necrosis of the femoral head – A case-based observation</p> <p>Meriem Ounnas, Ounnas Orthopedic Clinic, Algeria</p>

VIDEO PRESENTATIONS

Session: Orthopaedic surgery | Orthopedic Physiotherapy and Rehabilitation | Paediatric Orthopedics

Session chair: Marco Antonio Schueda, University of Contestado – UNC, Brazil

SCOA-V01	<p>Title: Pre-operative Tranexamic Acid (TXA) administration to eligible patients with a hip fracture treated surgically</p> <p>Mohamed Mahmoud, Trust Grade Registrar at Dorset County Hospital, UK</p>
SCOA-V02	<p>Title: Isolated congenital unilateral aplasia of patella with contralateral hypoplasia of patella – A case report</p> <p>Syed Hassan Raza Bokhari, East Kent Hospitals University NHS Foundation Trust, UK</p>
SCOA-V03	<p>Title: Injectable hydrogel associated extravasation injury and synovitis: An unreported complication</p> <p>Mohamed Mahmoud, Trust Grade Registrar at Dorset County Hospital, UK</p>
SCOA-V04	<p>Title: Functional outcome of wrist among patients undergoing percutaneous screw fixation of acute scaphoid fracture at Tertiary Care Hospital</p> <p>Syed Hassan Raza Bokhari, East Kent Hospitals University NHS Foundation Trust, UK</p>
SCOA-V05	<p>Title: Acute Compartment Syndrome (ACS): A review of ACS and cost to a major trauma centre</p> <p>Ruqaiya Al-Habsi, The Royal London Hospital, UK</p>
SCOA-V06	<p>Title: New method of surgical treatment of unstable Jefferson fractures: Analysis of a series of observations</p> <p>Vadim Narimanovich Rashidov, Sechenov University, Russian Federation</p>

SCOA-V07	Title: Comparison of the 30-day mortality rate of hip fracture surgery in patients over 50 years old with the underlying disease who underwent general and neuraxial anesthesia in a general hospital for 4 years
	Golnaz Kazeranian , Iran University of Medical Sciences, Iran
SCOA-V08	Title: EMG guided chemodenervation for post-laminectomy syndrome and rotator cuff repair
	Roger H. Coletti , Interventional Health, USA
SCOA-V09	Title: Abnormal patella height may be an independent risk factor in meniscal tears: A retrospective study in paediatric patients
	Ruqaiya Al-Habsi , The Royal London Hospital, UK
SCOA-V10	Title: Optimizing preoperative assessment timing to reduce surgical cancellations: A quality improvement project
	Talha Ahmed , Poole Hospital, University Hospitals Dorset NHS Foundation Trust, UK
SCOA-V11	Title: Four-week outcomes of transforaminal epidural injections in patients with lumbar radicular pain
	Syed Hassan Raza Bokhari , East Kent Hospitals University NHS Foundation Trust, UK
SCOA-V12	Title: Early versus delayed surgery for neck of femur fractures? A clinical audit and evaluation of outcomes
	Talha Ahmed , Poole Hospital, University Hospitals Dorset NHS Foundation Trust, UK
SCOA-V13	Title: Outcomes of elective shoulder arthroplasty: A single-centre audit of length of stay, complications, and readmissions
	Hassan Imtiaz , Poole General Hospital, University Hospitals Dorset, UK
SCOA-V14	Title: Supracondylar periprosthetic fractures around total knee arthroplasty: A retrospective cohort analysis
	Hassan Imtiaz , Poole General Hospital, University Hospitals Dorset, UK

Day 2 Concludes

Important Links:



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For Program Enquiry



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