

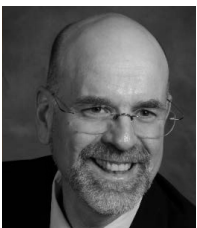
2ND EDITION OF

WORLD ORTHOPEDICS CONFERENCE

*OrthoInnovate: Advancements in Orthopedic
Care and Beyond*



Our OCMs



STEPHEN S TOWER
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of Emergency Medicine,
Russian Federation



NIMROD ROZEN
Ha'Emek Medical Center,
Israel

Scientific TOPICS

- Therapies and Treatment Procedures
- Arthroscopy & Arthroplasty
- Sports Medicine
- Pediatric Orthopedics
- Orthopedic Trauma
- Spine and Spinal Deformities
- Orthopedic and Musculoskeletal Oncology
- Orthopedic Surgery
- Orthopedic Rehabilitation
- Orthopedic Rare Conditions
- Clinical Orthopedics and Related Research
- Physiotherapy
- Non-Surgical Injury Treatment
- Osteoarthropathy
- Shoulder and Elbow
- Geriatric Orthopedics
- Degenerative Joint Disease
- Podiatry

 **09-11**
Sep 2024



Madrid, Spain

Hybrid Event



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TENTATIVE PROGRAM

Keynote Presentations

Stephen S Tower

University of Alaska Anchorage,
United States

Title: A surgeon sings the cobalt blues

Shao Min Shi

Medical College of Wisconsin,
United States

Title: Synthetic mesh reconstruction of extensor mechanism ruptures following total knee arthroplasty: Surgical technique and clinical outcomes

Jean Louis Rouvillain

Antilles University, France

Title: Distraction-free ankle arthroscopy for anterolateral impingement

Igor Belenkiy

Saint Petersburg I.I. Dzhanlidze Research
Institute of Emergency Medicine,
Russian Federation

Title: Strategies of osteosynthesis problems and perspectives

Nimrod Rozen

Ha'Emek Medical Center, Israel

Title: Bridging the gap in bone regeneration: Bonofill - A personalized live human bone graft for treating critical-sized bone defects

Oral Presentations

Gerhard E Maale

Dallas Ft. Worth Sarcoma Group,
United States

Title-1: A novel approach to removal of cemented hips and knees using AC electromagnetic fields (EMF)
Title-2: Ablation of biofilm using very low to low frequency electromagnetic-force (EMF) and antibiotics at MIC

Sarav Shah

New England Baptist Hospital,
United States

Title-1: Clinical outcomes validate RAND/UCLA appropriateness criteria algorithm for anatomic TSA to streamline the clinical decision-making process
Title-2: Cost effectiveness analysis based on real world constructs, tear size, and implant cost for rotator cuff repair at 1, 5 and 10 years

Jason Corban

New England Baptist Hospital,
United States

Title-1: High healthcare utilization and associated costs in the year prior to both primary anatomic and reverse shoulder arthroplasty: A study of 2,393 patients from a private insurance database
Title-2: Identifying variations in cost of care for knotted versus knotless bankart repair using time-driven activity-based costing (TDABC)

Krishna Mandalia

New England Baptist Hospital,
United States

Title-1: High prevalence of talonavicular sclerosis among other ankle X-Ray abnormalities in asymptomatic male NBA g-league and collegiate basketball athletes
Title-2: Safety and early results for off-label use of intranasal calcitonin for treatment of non-displaced acromial and scapular spine stress fractures after reverse total shoulder arthroplasty

TENTATIVE PROGRAM

Roger H Coletti Interventional Health, United States	Title: EMG guided chemodenervation for post-laminectomy syndrome and rotator cuff repair
Jonathan Courtney Orthopedic Surgery Associates, United States	Title: Short-term clinical outcomes on a new dual-taper wedge femoral stem in total hip replacement
Raheel Shakoor Siddiqui University Hospitals Birmingham NHS Trust, United Kingdom	Title-1: Outcomes of open reduction and internal fixation versus conservative management in posterior malleolus ankle fractures: a retrospective comparative study Title-2: Effect of perioperative multimodal analgesia on postoperative opioid consumption and complications in elderly traumatic hip fracture patients; a systematic review of randomized controlled trials
A M C J B Abeykoon Chesterfield Royal Hospital NHS Foundation Trust, United Kingdom	Title: Evaluating the efficacy of intra-articular analgesic cocktail for postoperative pain in total knee replacement: A comparative study across three tertiary care centers
Kaija Liisa Koovit University of Strathclyde, United Kingdom	Title: Gatekeepers and medical devices: How success measures can make patients worse off
Adarsh Amin Sherwood Forest Hospitals NHS Foundation Trust, United Kingdom	Title-1: Vitamin D prescription at discharge in patients (aged 18-55) with fractures undergoing operative management Title-2: Surgical repair of proximal hamstring tendon ruptures in middle aged non-athletic patients: A case series
Rohit Ravindran Nair Blackpool Teaching Hospitals NHS Foundation Trust, United Kingdom	Title: Comparison of fixed- and variable-loop button fixation in arthroscopic anterior cruciate ligament reconstruction
Salim Hirani Ysbyty Gwynedd Hospital, United Kingdom	Title: Neurophysiological grading tool of ulnar nerve entrapment across wrist and across elbow with case presentation
Frank Davis University Hospital of Sussex, United Kingdom	Title-1: 10-year outcome of a dedicated hip fracture unit embedded within a Level 1 major trauma centre Title-2: Innovating the surgical care pathway: A prospective study
Shahrzad Shariatpanahi Independent Researcher, United Kingdom	Title: Comprehensive investigation of aseptic loosening in elbow arthroplasty: Factors, mechanisms, and preventive strategies
Xin Yin Choo NHS Scotland, United Kingdom	Title-1: Emerging role of point of care ultrasound in orthopaedics Title-2: Microbiology in revision shoulder arthroplasty
Natasha Wilch Symphony Brain Performance, Canada	Title: How physiotherapists can set the standard for leading concussion rehabilitation
Davi Leal Sousa Federal University of Piaui, Brazil	Title: Impact of percussive massage on neck pain in post-menopause women

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Mauro D Alessandro FisioBenessere, Switzerland	Title: Effects of fascial manipulative treatment on bone tissue
Garcia Ruiz Michelle Guadalupe General Hospital of Mexico, Mexico	Title: Epidemiology of sport injuries in dancers
Nikolaos Kiapikos Karolinska University Hospital, Sweden	Title: A five-year population-based study on the radiological outcomes of hip surgery in non-ambulatory children with cerebral palsy: Proximal femoral varus osteotomy versus combined femoral-pelvic osteotomy
Maria Lindblad Linköping University, Sweden	Title: Perthes' disease – environmental risk factors and genetics
Angela Lim Hui Shan Changi General Hospital, Singapore	Title-1: One and a half-stage total hip arthroplasty with custom-made articulating spacers (CUMARS) for management of bilateral destructive hip septic arthritis – A case report Title-2: A retrospective observational study of rock-climbing injuries in Singapore
Lau Min Yi Newcastle University, Malaysia	Title: Clinical effectiveness of total hip arthroplasty compared with hemiarthroplasty in adults undergoing surgery for displaced intracapsular hip fracture: A single-centre retrospective cohort study
Hee Jin Yang Seoul National University Bundang Hospital, Korea, Republic of	Title: Ankle arthrodesis using medial malleolar osteotomy: Radiographic outcomes in patients with medial ankle arthritis and concurrent bone defects
Yahya Ahmed Al Kindi Army Forces Medical Services, Oman	Title: Intracranial hemorrhage following spinal surgery: A systematic review of a rare complication
Tathagath Tiwary SRM Medical College Hospital and Research Centre, India	Title-1: Study of functional outcome of radial head fractures treated with primary replacement Title-2: Preoperative Planning and Outcome of Periarticular Fractures around the knee joint using 3D printed models
Kyoung Min Lee Seoul National University Bundang Hospital, Korea, Republic of	Title: Dynamic foot pressure during walking as a predictor of bone mineral density and osteoporosis risk
Heesoo Han Seoul National University Bundang Hospital, Korea, Republic of	Title: Calcaneal tuberosity index: A novel radiologic parameter for hindfoot alignment assessment
Rohan Krishnan Post Graduate Institute Of Medical Sciences (PGIMS) & ESIC Hospital New Delhi, India	Title: Morphometric study of patella to assess the feasibility of patellar resurfacing in patients undergoing total knee replacement
Abhishek Mangla People's College Of Medical Sciences and Research Center, India	Title: Role of micro RNAs (miR-22, miR-301a and miR-584) in chemoresistance of osteosarcoma- an observational study(MICRO)

TENTATIVE PROGRAM

Arvinder Singh Bhatia Dr Bhatia's Bone & Joint Care Clinic, India	Title: PRP therapy in OA knee-My experience (A series of 490 cases – 545 knees)
Alhassan Mohammed King Faisal General Hospital, Saudi Arabia	Title: Concomitant talocalcaneal coalition as a risk factor for early relapse following ponseti treatment of idiopathic clubfoot
Arjun Suhas Chakrapani Apollo Specialty Hospital, India	Title: A bold new take on the safe deltoid split distance re-exploring safe margins for shoulder operations: An anatomical cadaveric study on commonly injured nerves around the shoulder with anthropometric and movement correlation
Dickson Wak Divine Word University, Papua New Guinea	Title: A randomised control trial to compare topical use of antibiotic versus conventional management of open fractures
Saroj Kumar Yadav Chittagong Veterinary and Animals Sciences University, Bangladesh	Title: Evaluation of experimental long bone fracture healing with the application of cockle shell-based calcium carbonate bone paste in goats model
Abdulhamid Sayed Issa Modern Consulting Hospital, Syrian Arab Republic	Title: Post-surgery shoulder stiffness challenge
Yousef Misurata medical center, Libyan Arab Jamahiriya	Title-1: Unstable length femur fracture in pediatric group using SBP in misurata medical center Title-2: Double lift loop system to suspend the thumb after a trapeziectomy
Lunemo Sakafu Mbeya Zonal Referral Hospital, Tanzania, United Republic of	Title-1: Knee functional outcome after retrograde femoral nailing with sign nail at mbeya zonal referral hospital, Tanzania Title-2: Intramedullary nailing of humeral shaft fracture with sign in nails at mbeya zonal hospital, Tanzania
Anette Joseph Kessy Muhimbili National Hospital Mloganzila, Tanzania, United Republic of	Title: Assessment of radiographic outcomes of femoral fractures mobilized with SIGN fin nail at a tertiary hospital in Tanzania
Shayan Amiri Iran university of medical sciences, Iran (Islamic Republic of)	Title-1: Digital monitoring of weight-bearing improves success rates and reduces complications in lower extremity surgeries Title-2: Designing and synthesis of injectable hydrogel based on carboxymethyl cellulose/carboxymethyl chitosan containing QK peptide for femoral head osteonecrosis healing
Omid Liaghat Iran University of Medical sciences, Iran (Islamic Republic of)	Title: Ectopic banking and implantation of an amputated hand
Tsegalem Birlic Tesfaye Haramaya universty, Ethiopia	Title: Knee pain after retrograde intramedullary nailing with surgical implant generation network of femur shaft fractures

Oral presentation slots are available !!

TENTATIVE PROGRAM

Poster Presentations

Luke Thomas Loma Linda School of Medicine, United States	Title: Machine learning can be used as an accurate tool to predict surgical outcomes regarding length of postoperative stay after patellar tendon repair
Raymond Walls NYU Langone Orthopaedics, United States	Title-1: Flexor hallucis longus tendon transfer for chronic achilles tendon ruptures: Isolated or augmented technique? Title-2: Surgical management of spiral oblique fractures of the fifth metatarsal leads to faster return to play in athletes: A systematic review
Yamenah Ambreen Ohio State University, United States	Title: State of academic spine: Comparing orthopedic and neurosurgical practices at a large academic medical center
Bilal Khilfeh University of Washington School of Medicine, United States	Title: Patient reported outcomes and return to sport testing 6 months after pediatric arthroscopic shoulder surgery
Barbara Mera University of Illinois College of Medicine, United States	Title-1: Novel algorithmic pie- crusting technique for soft tissue balancing during total knee arthroplasty Title-2: Examining socioeconomic factors in physical and occupational therapy distribution: Insights for total joint arthroplasty
Mariam Banoub University of Illinois College of Medicine at Chicago, United States	Title: Prioritizing range of motion over radiographic staging in carpometacarpal osteoarthritis: A clinical perspective
Sami Alsabri Universite de Montreal, Canada	Title-1: Role of DNA methylation on 15-lipoxygenase-1 gene expression in osteoarthritis Title-2: Expression and function of 15-prostaglandin dehydrogenase in cartilage tissue
Alexander Turner University of Texas Southwestern Medical Center, United States	Title: Retrospective evaluation of ultrasound guided percutaneous plantar fasciotomy with and without platelet rich plasma
Suleyman Ulla University of Glasgow, United Kingdom	Title: Investigating patient and surgical factors affecting same day discharge after unicompartmental knee replacement
Jiawen Fong Sengkang General Hospital, Singapore	Title: Post-operative horner's syndrome (HS): A case report on a rare complication after anterior cervical discectomy and fusion (ACDF) surgery
Clarisse Claussen Rodrigues Silva Francisco Federal University of Rio de Janeiro, Portugal	Title: Femur fractures in the elderly in the SUS: Have there been changes in the pattern of hospitalizations due to the COVID-19 pandemic?
Xiaoyu Huang The People's Hospital of Tongliang, China	Title: Effect of comfort care empowerment combined with quality care on postoperative pain levels and negative emotions in patients with hip fracture

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Chuanqi Zhou People's Hospital of Chongqing, China	Title: The clinical and radiological improvement comparison between anterior cervical corpectomy and fusion (ACCF) and posterior single-door laminoplasty in the treatment of cervical ossification of posterior longitudinal ligament (OPLL)
Mian Huang University of Hong Kong, Hong Kong	Title: A gpt-based question-and-answer chatbot and phantom-less QCT bone mineral density measurement system for osteoporosis
Hee Jin Yang Seoul National University Bundang Hospital, Korea, Republic of	Title: Exploring the relationship between pedobarographic stability and radiographic markers in hallux valgus
Qamer Shahbaz Jatoi Mindandheart, Pakistan	Title: Bone health osteopenia and osteoporosis
Hana Musthafa Gulf medical university, United Arab Emirates	Title: Prevalence of Sciatica and factors associated with it among young and working adults

Poster presentation slots are available !!