

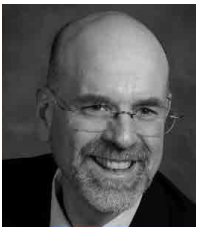
2ND EDITION OF

WORLD ORTHOPEDICS CONFERENCE

*OrthoInnovate: Advancements in Orthopedic
Care and Beyond*



Our OCMs



STEPHEN S TOWER
University of Alaska Anchorage,
United States



STEFANO BINI
University of California,
United States



SHAO MIN SHI
Medical College of Wisconsin,
United States



JEAN LOUIS ROUVILLAIN
Antilles University,
France



BELENKIY
Saint Petersburg I.I.
Dzhanelidze Research Institute
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



Contact us: Email: orthopedics@magnusconference.com | Website: <https://orthopedics.magnusconferences.com/>

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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
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: Vitamin D prescription at discharge in patients (aged 18-55) with fractures undergoing operative management
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
Natasha Wilch Symphony Brain Performance, Canada	Title: How physiotherapists can set the standard for leading concussion rehabilitation
Lennart Gerdesmeyer University Hospital Rechts der Isar, Germany	Title: Effects of extracorporeal magnetotransduction therapy (EMTT) on distinct phases of osteoblastogenesis
Davi Leal Sousa Federal University of Piaui, Brazil	Title: Impact of percussive massage on neck pain in post-menopause women
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 Kiapekou 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

TENTATIVE PROGRAM

Maria Lindblad Linköping University, Sweden	Title: Perthes' disease – environmental risk factors and genetics
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
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
Arjun keshav All India Institute of Medical Sciences, India	Title: The comparison of clinical and radiological outcomes of total HIP arthroplasty with direct anterior approach versus posterior approach- A randomised control trial
Rohan Krishnan Maulana Azad Medical College, 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)
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
Ye Yuan Peking University, China	Title: Hematopoietic autophagy is essential for osteogenesis
Mumen King Saud bin Abdulaziz University, Saudi Arabia	Title: The effect of hip and knee muscles strengthening versus knee muscle strengthening alone in managing patellofemoral pain syndrome: A systematic review and meta-analysis
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

TENTATIVE PROGRAM

Tsegalem Birlie 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 !!

Poster Presentations

Thelma R Jimenez Mosquea
NYU Langone Health, United States

Title: Surgical management of spiral oblique fractures of the fifth metatarsal leads to faster return to play in athletes: A systematic review

Hugo A Ubillus
NYU Langone Health, United States

Title: Flexor hallucis longus tendon transfer for chronic achilles tendon ruptures: Isolated or augmented technique?

Grace Flynn
NYU Langone Health, United States

Title: Quality and readability study in ankle sprains-specific web-based content

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

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

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

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 !!