SCIENTIFIC





INTERNATIONAL CONFERENCE ON ORTHOPEDICS AND MUSCULOSKELETAL DISORDERS





November 13-14, 2025 Lisbon, Portugal



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International Conference on Orthopedics and Musculoskeletal Disorders

THURSDAY

November 13-14, 2025 | Lisbon, Portugal

Registrations & Opening Remarks (09:00-10:00)

	Registrations & Opening Remarks (09:00-10:00)
	Keynote Presentation (10:00 - 11:00)
10.00 10.20	Title: Lumbosacral zone features in individuals with nonspecific low back pain are unique compared to controls and correlate with pain and dysfunction
10:00-10:30	Prof. Masharawi Youssef, Physical Therapy Department, The Stanley Steyer School of Health Profession, Gray Faculty of Medical and Health Sciences, Tel Aviv University, Israel
	Title: Microglial Cells and Their Role in Neuropathic Pain: A Review
10:30-11:00	Dr. Miltiades Y Karavis, President of Hellenic Medical Acupuncture Society - Pain specialist, Greece
	REFRESHMENT BREAK & GROUP PHOTO (11:00-11:20)
	Technical Session-I (11:20 - 13:00)
	Title: Mental Fatigue in Patients with Hearing Loss and/or Tinnitus
11:20-11:45	Undergoing Audiological Rehabilitation – A Pilot Study Dr. Sten Hellstrom, Karolinska Institute, Sweden
	Title: Cellular Senescence in Metabolic Syndrome-Associated Osteoarthritis
11:45-12:10	Prof. Mei Wan, Johns Hopkins University, United States
12.10 12.25	Title: Prolonged incubation time unwarranted for acute periprosthetic joint infections
12:10-12:35	Dr. Elizabeth Morreel, Maastricht UMC+, Netherlands
12:35-13:00	Title: STMIPO Technique in the Treatment of Diaphyseal and Distal Tibial Fractures: A Retrospective Study of 57 Patients
12:35-13:00	Dr. Quankui Zhuang, No 2 people's hospital of Fuyang city, China
	Lunch @ Restaurant (13:00- 14:00)
	Technical Session- II (14:00-16:05)
	Title: Change in the activity of the upper and lower esophageal sphincter during changes in respiratory and postural conditions
14:00-14:25	Dr. Petr Bitnar, Charles University Prague, Czech Republic
14:25-14:50	Title: The role of self-management in the training of mobility after stroke: a pilot study Dr. Ahmad-Sahely, Jazan University, Saudi Arabia



International Conference on Orthopedics and Musculoskeletal Disorders

November 13-14, 2025 | Lisbon, Portugal

14.50 15.15	Title: Association between the rs820218 Variant within the SAP30BP Gene and Rotator Cuff Rupture in an Amazonian Population
14:50-15:15	Dr. Rui Sergio Monteiro de Barros, State University of Pará, Brazil
15:15-15:40	Title: Innovative Application of the LIC TRAINER for Respiratory Rehabilitation in Neuromuscular Disorders
	Dr. Hiroyasu Inoue, Showa Medical University, Japan
	Title: Exercise can show its antidepressant effects through kisspeptin
15:40-16:05	Prof. Haluk Kelestimur, Istanbul Okan University, Turkey
	REFRESHMENT BREAK (16:05-16:25)
16:25-16:50	Title: Using virtual reality in physiotherapy for women with urinary incontinence
	Dr. Gabriela Kolodynska, Wroclaw University of Health and Sport Sciences, Poland
16:50-17:15	Title: Aetiopathogenesis of Rotator Cuff Tear in Patients Younger than 50 Years: Medical Conditions Play a Relevant Role Prof. Vincenzo Campagna, Military Hospital of Rome, Italy
17:15-17:40	Title: Treatment of Osteoporotic Vertebral Fractures: Diagnostic and Therapeutic Considerations Dr. Dario Kalacun, General and Teaching Hospital Celje, Slovenia
17:40-18:05	Title: Microbiome features associated with performance in an athletic cohort and nonathletic controls Dr. Kinga Humińska-Lisowska, Gdansk University of Physical Education and Sport, Poland
18:05-18:30	Title: Comparative Effectiveness of Artificial Intelligence-Assisted 3D Printed Customized Knee Brace and Exercise Therapy Versus Conventional Electrotherapy in Ergonomical Knee Pain: A Randomized Controlled Study Prof. S Purna Chandra Shekhar, MNR University, India
	Pannel Discussions

Pannel Discussions

Day-1 Concludes

FRIDAY

International Conference on Orthopedics and Musculoskeletal Disorders

November 13-14, 2025 | Lisbon, Portugal

	Technical Session- I (10:00-12:50)
10:00-10:25	Title: How Should We Measure Inter-Recti Distance Using Ultrasound Imaging? Findings from a Scoping Review and Recommendations for Practice Prof. Agnieszka Opala-Berdzik, Academy of Physical Education in Katowice, Poland
10:25-10:50	Title: Investigating the experience of people with oral difficulties as a result of peripheral facial palsy Mrs. Rebecca Kimber, University College Hospital London (NHS), United Kingdom
R	EFRESHMENT BREAK & GROUP PHOTO (10:50-11:10)
11:10-11:35	Title: Applicability of an unstable platform integrated with virtual reality in the rehabilitation of postural control Mr. Dalton Kina, University of Saeo Paulo School of Medicine, Brazil
11:35-12:00	Title: Recovery from Exercise in Persons with Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS) Prof. Betsy Keller, PaceForward Foundation, Ithaca College, United States
12:00-12:25	Title: Comparison of Clinical and Functional Outcomes in Patients Operated with Standard Offset Stem versus High Offset Stem in Total Hip Replacement: A Retrospective Study
	Dr. Siddharth Rajendra Gunay, Clinical Fellow in Arthroplasty & Sports Medicine, India
12:25-12:50	Title: Relationship between lean body mass and motor function in ambulant patients with Duchenne muscular dystrophy Dr. Agnieszka Sobierajska-Rek, Medical University of Gdansk, Poland
	Lunch @ Restaurant (12:50-13:50)

Poster Presentation (13:50-14:15)

Title: No Effect of Shockwave and Ultrasound Therapy on Jump Performance and Kinesthetic Differentiation Ability in Patients with Achilles Tendinopathy: A Pilot Study

P1 ---Dr. Magdalena Stania, Academy of Physical Education in Katowice, Poland

FRIDAY

International Conference on Orthopedics and Musculoskeletal Disorders

November 13-14, 2025 | Lisbon, Portugal

P2	Title: Pathological Classification of Idiopathic Carpal Tunnel Syndrome Based on Transthyretin Amyloid Deposition in the Synovium
	Dr. Yoshiaki Yamanaka, University of Occupational and Environmental Health, Japan
Р3	Title: Tuberculous Osteomyelitis of the Coracoid Process Presenting as Shoulder Pain: A Case Report
	Dr. Siddharth Rajendra Gunay, Clinical Fellow in Arthroplasty & Sports Medicine, India
	Technical Session- II (14:15-17:30)
44474440	Title: Reliability and Validity of the Lowenstein Communication Scale
14:15-14:40	Ms. Orin Yardeni, Loewenstein Rehabilitation Medical Center, Israel
	Title: Progress in Dentin-Derived Bone Graft Materials: A New Xenogeneic Dentin-Derived Material with Retained Organic Component Allows for Broader and Easier Application"
14:40-15:05	Dr. Lari Sapoznikov, Private Clinic in Tel Aviv, Israel
15:05-15:30	Title: Standardizing Clerking Practice: An Orthopaedic Audit of Hip Fracture Proforma Compliance Dr. Saarah Talha, Royal Shrewsbury Hospital, United Kingdom
15:30-15:55	Title: A Different Type of Tennis Elbow: Spontaneous Septic Arthritis of the Elbow in a Previously Heathy 40-Year-Old Male
	Dr. Adriana M. Mercado Rodríguez, Ponce Health Sciences University, Puerto-Rico
	Refreshment Break (15:55-16:15)
	Title: Ultrasound Shear Wave Elastography to Assess Adult Skeletal Muscles
16:15-16:40	Prof. Jing Gao, Rocky Vista University, USA
16:40-17:05	Title: Effect of Elastic Resistance on Scapular Kinematics During Overhead Squats: Implications for Shoulder Stability and Rehabilitation
	Mr. Fagner Luiz Pacheco Salles, University of Lisbon, Portugal
17:05-17:30	Title: Fostering Person-Centred Care in Physiotherapy Rehabilitation Practice
	Prof. Margarida Santos, School of Health and Technology, Polytechnic Institute of Lisbon, Portugal

Closing remarks

Day-2 Concludes





Join Zoom Meeting

Meeting ID: 826 8754 9103

Passcode: Urf@2025

FRIDAY

International Conference on Orthopedics and Musculoskeletal Disorders

November 13-14, 2025 | Lisbon, Portugal

09:50-10:00 (E-Poster)	Title: Quantitative Evaluation of Surface Electromyography on Upper Limb Dystonia after Stroke Dr. Fan Jiang, Department of Neurology, Shapingba Hospital affiliated to Chongqing University(Shapingba District People's Hospital of Chongqing), Chongqing, 400030, China
10:00-10:25	Title: Effectiveness of Home-Based Circuit Training on Body Mass Index, Biochemical Parameters, and Musculoskeletal Fitness in Overweight or Obese Adults with Knee Osteoarthritis and Dr. Type 2 Diabetes Mellitus Dr. Wan Syaheedah Wan Ghazali, Universiti Sains Malaysia, Malaysia
10:25-10:50	Title: LUtarjet- Limit Unique Coracoid Osteotomy Suture Button Latarjet Prof. Wei Lu, Shenzhen Hospital of Southern Medical University, China
10:50-11:15	Title: Primary Aneurysmal Bone Cyst of Sacrum: A Case Report of a 12 years old boy from Pakistan Dr. Arham Amir Khawaja, Shaikh Zayed Medical Complex lahore, Punjab, Pakistan
11:15-11:40	Title: The effectiveness of radial shockwave therapy on myofascial pain syndrome: a two-armed, randomized double-blind placebo-controlled trial Dr. Collins Ogbeivor, King Faisal Specialist Hospital, Saudi Arabia
11:40-12:05	Title: The effect of game-based intervention on locomotor skills of female students aged 9–11 years with flat foot Dr. Ebrahim Ebrahimi, University of Tehran, Iran
12:05-12:30	Title: Potential Use of a New Energy Vision (NEV) Camera for Diagnostic Support of Carpal Tunnel Syndrome: Development of a Decision-Making Algorithm to Differentiate Carpal Tunnel-Affected Hands from Controls Dr. Hamza Murad, Rabin medical center, Israel
12:30-12:55	Title: Effects of perceptive rehabilitation and mobilization methods on symptoms and disability in patients with fibromyalgia: A Randomized Controlled Trial Dr. Beraat Alptug, European University of Lefke, Turkery
12:55-13:20	Title: Effect of Pulmonary Rehabilitation and Inspiratory Muscle Training on Patients With Unilateral Diaphragmatic Eventration Dr. Amal Albatini, Universidad de CÃidiz, Kuwait

FRIDAY

International Conference on Orthopedics and Musculoskeletal Disorders

November 13-14, 2025 | Lisbon, Portugal

13:20-13:45	Title: Implementation of digital technology in the service of health protection for long-term care users Dr. Ivana Crnković, University of Applied Health Sciences, Croatia
13:45-14:10	Title: Inclusive Tourism as a Form of Physical Activity and Rehabilitation: Accessibility of Main Tourist Attractions in the Świętokrzyskie Region, Poland Ms. Klaudia Chwaja, University of Culture Physical in Kraków, Poland
14:10-14:35	Title: Burden of Knee Osteoarthritis in South Asia, 1990–2021: Findings from the Global Burden of Disease Study Dr. Muhammad Tayyab, Bradford Teaching Hospitals NHS Trust, United Kingdom
14:35-15:00	Title: Raising the Standard: Improving Surgical Risk Documentation in Trauma and Orthopaedics Mr. Benjamin Smith, Royal Shrewsbury Hospital, United Kingdom
15:00-15:25	Title: First Case of Calcaneal Brodie's Abscess Caused by Fusobacterium Nucleatum in an Immunocompetent Adult Dr. Zain Al Abdeen Al Zuabi, Paradise house, United Kingdom
15:25-15:50	Title: Comparison of outcomes between resurfaced and unresurfaced patella in total knee arthroplasty using medial congruent liners: a retrospective study Dr. Johannes Van Der Merwe, University of Saskatchewan, Canada
15:50-16:15	Title: RNase L represses hair follicle regeneration through altered innate immune signaling Dr. Sashank Reddy, Johns Hopkins University, United States
16:15-16:40	Title: Patellofemoral Pain: Hip Muscle Activation and Kinematics with Exercise and External Support Dr. David M. Selkowitz, MGH Institute of Health Professions, United States
16:40-17:05	Title: Transdermal Delivery of Botulinum Neurotoxin A: A Novel Formulation with Therapeutic Potential Dr. Raj Kumar, Institute of Advanced Sciences, United States

FRIDAY

International Conference on Orthopedics and Musculoskeletal Disorders

November 13-14, 2025 | Lisbon, Portugal

17:05-17:30	Title: Tear Area Predicts Natural History of Rotator Cuff Degeneration: A Retrospective Study of Supraspinatus Tear Progression
	Prof. Ara Nazarian, BIDMC, HMS, United States
17:30-17:55	Title: The Pharmacists of Physical Activity: Physiotherapists and the provision of practical strategies to meet and exceed worldwide standards Dr. Mike Studer, Touro University Nevada, United States
17.55.10.20	Title: Neuromodulation in multi-functional rehabilitation for patients with spinal cord injury
17:55-18:20	Prof. Alexander Ovechkin, University of Louisville, United States

Closing remarks

Day-2 Concludes

WE WISH TO SEE YOU AGAIN AT Barcelona, Spain



NOVEMBER 2026

For more details:

Email: director@urforum.org