

International Conference on Orthopedics and Musculoskeletal Disorders

November 13-14, 2025 in Lisbon Portugal

Tentative Agenda

DAY-1 (November 13)

09:00-09:30

Registrations

09:30-10:00

Opening Remarks

Keynote Presentation

10:00-10:30

Lumbosacral zone features in individuals with nonspecific low back pain are unique compared to controls and correlate with pain and dysfunction

Masharawi Youssef, Tel Aviv University, Israel

10:30-11:00

Microglial Cells and Their Role in Neuropathic Pain: A Review

Miltiades Y Karavis, Private practice (Rehabilitation), Greece

11:00-11:20

Group Photo

Refreshment Break

Technical Session- I

11:20-11:45

Mental Fatigue in Patients with Hearing Loss and/or Tinnitus Undergoing Audiological Rehabilitation – A Pilot Study

Sten Hellstrom, Karolinska Institute, Sweden

11:45-12:10

Cellular Senescence in Metabolic Syndrome–Associated Osteoarthritis

Mei Wan, Johns Hopkins University, United States

12:10-12:35

Neuromodulation in multi-functional rehabilitation for patients with spinal cord injury

Alexander Ovechkin, University of Louisville, United States

12:35-13:00

STMIPO Technique in the Treatment of Diaphyseal and Distal Tibial Fractures: A Retrospective Study of 57 Patients

Quankui Zhuang, No 2 people's hospital of Fuyang city, China

13:00- 14:00	Lunch @ Restaurant
Technical Session- II	
14:00-14:25	<i>Change in the activity of the upper and lower esophageal sphincter during changes in respiratory and postural conditions</i>
	Petr Bitnar, Charles University Prague, Czech Republic
14:25-14:50	<i>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</i>
	Hamza Murad, Rabin medical center, Israel
14:50-15:15	<i>The role of self-management in the training of mobility after stroke: a pilot study</i>
	Ahmad-Sahely, Jazan University, Saudi Arabia
15:15-15:40	<i>Association between the rs820218 Variant within the SAP30BP Gene and Rotator Cuff Rupture in an Amazonian Population</i>
	Rui Sergio Monteiro de Barros, Universidade do Estado do Pará, Brazil
15:40-16:00	Refreshment Break
16:00-16:25	<i>Innovative Application of the LIC TRAINER for Respiratory Rehabilitation in Neuromuscular Disorders</i>
	Hiroyasu Inoue, Showa Medical University, Japan
16:25-16:50	Slot Available
Day-1 Concludes	
Pannel Discussions	
DAY-2 (November 14)	
Technical Session- I	
10:00-10:25	<i>How Should We Measure Inter-Recti Distance Using Ultrasound Imaging? Findings from a Scoping Review and Recommendations for Practice</i>
	Agnieszka Opala-Berdzik, Academy of Physical Education in Katowice, Poland
10:25-10:50	<i>Progress in Dentin-Derived Bone Graft Materials: A New Xenogeneic Dentin-Derived Material with Retained Organic Component Allows for Broader and Easier Application"</i>
	Lari Sapoznikov, Israel

10:50-11:10	Group Photo
	Refreshment Break
11:10-11:35	<i>Recovery from Exercise in Persons with Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS)</i>
	Betsy Keller, PaceForward Foundation, Ithaca College, United States
11:55-12:00	<i>Comparison of Clinical and Functional Outcomes in Patients Operated with Standard Offset Stem versus High Offset Stem in Total Hip Replacement: A Retrospective Study</i>
	Siddharth Rajendra Gunay, Clinical Fellow in Arthroplasty & Sports Medicine, India
12:00-12:25	<i>Relationship between lean body mass and motor function in ambulant patients with Duchenne muscular dystrophy</i>
	Agnieszka Sobierajska-Rek, Medical University of Gdansk, Poland
12:25-12:50	<i>Reliability and Validity of the Lowenstein Communication Scale</i>
	Orin Yardeni, Loewenstein Rehabilitation Medical Center, Israel
12:50-13:50	Lunch @ Restaurant
13:50-14:15	Poster Presentation
P1	<i>No Effect of Shockwave and Ultrasound Therapy on Jump Performance and Kinesthetic Differentiation Ability in Patients with Achilles Tendinopathy: A Pilot Study.</i>
	Magdalena Stania, Academy of Physical Education in Katowice
P2	<i>Pathological Classification of Idiopathic Carpal Tunnel Syndrome Based on Transthyretin Amyloid Deposition in the Synovium</i>
	Yoshiaki Yamanaka, University of Occupational and Environmental Health, Japan
P2	<i>Tuberculous Osteomyelitis of the Coracoid Process Presenting as Shoulder Pain: A Case Report</i>
	Siddharth Rajendra Gunay, Clinical Fellow in Arthroplasty & Sports Medicine, India

<i>Technical Session- II</i>	
14:15-14:40	<i>The impact of leisure physical activity on the physical fitness of young adults with intellectual disabilities</i>
	Laura Žalienė, Klaipėda University, Lithuania
14:40-15:05	<i>Ultrasound Shear Wave Elastography to Assess Adult Skeletal Muscles</i>
	Jing Gao, Rocky Vista University, USA
15:05-15:30	<i>Standardizing Clerking Practice: An Orthopaedic Audit of Hip Fracture Proforma Compliance</i>
	Saarah Talha, Royal Shrewsbury Hospital, United Kingdom
15:30-15:55	<i>A Different Type of Tennis Elbow: Spontaneous Septic Arthritis of the Elbow in a Previously Healthy 40-Year-Old Male</i>
	Adriana M. Mercado Rodríguez, Ponce Health Sciences University, Puerto-Rico
15:55-16:15	Refreshment Break
16:15-16:40	<i>Prolonged incubation time unwarranted for acute periprosthetic joint infections</i>
	Elizabeth Morreel, Maastricht UMC+, Netherlands
Closing remarks	
Parallel Virtual Session	
10:00-10:25	<i>The effectiveness of radial shockwave therapy on myofascial pain syndrome: a two-armed, randomized double-blind placebo-controlled trial</i>
	Collins Ogbeivor, King Faisal Specialist Hospital, Saudi Arabia
10:25-10:50	<i>Primary Aneurysmal Bone Cyst of Sacrum: A Case Report of a 12 years old boy from Pakistan</i>
	Arham Amir Khawaja, Shaikh Zayed Medical Complex lahore, Punjab, Pakistan
10:25-10:50	<i>Inclusive Tourism as a Form of Physical Activity and Rehabilitation: Accessibility of Main Tourist Attractions in the Świętokrzyskie Region, Poland</i>
	Klaudia Chwaja, University of Culture Physical in Kraków, Poland

11:15-11:40	<i>First Case of Calcaneal Brodie's Abscess Caused by Fusobacterium Nucleatum in an Immunocompetent Adult</i>
	Zain Al Abdeen Al Zuabi , Paradise house, United Kingdom
11:40-12:05	<i>Comparison of outcomes between resurfaced and unresurfaced patella in total knee arthroplasty using medial congruent liners: a retrospective study</i>
	Johannes Van Der Merwe , University of Saskatchewan, Canada
11:40-12:05	<i>The effect of game-based intervention on locomotor skills of female students aged 9–11 years with flat foot</i>
	Ebrahim Ebrahimi , University of Tehran, Iran
12:30-12:55	<i>Patellofemoral Pain: Hip Muscle Activation and Kinematics with Exercise and External Support</i>
	David M. Selkowitz , MGH Institute of Health Professions, United States
12:55-13:20	<i>Transdermal Delivery of Botulinum Neurotoxin A: A Novel Formulation with Therapeutic Potential</i>
	Raj Kumar , Institute of Advanced Sciences, United States
13:20-13:45	<i>Effects of perceptive rehabilitation and mobilization methods on symptoms and disability in patients with fibromyalgia: A Randomized Controlled Trial</i>
	Beraat Alptug , European University of Lefke, Turkey
13:45-14:10	<i>Tear Area Predicts Natural History of Rotator Cuff Degeneration: A Retrospective Study of Supraspinatus Tear Progression</i>
	Ara Nazarian , BIDMC, HMS, United States
14:10-14:35	<i>Implementation of digital technology in the service of health protection for long-term care users</i>
	Ivana Crnković , University of Applied Health Sciences, Croatia
14:35-15:00	<i>The Pharmacists of Physical Activity: Physiotherapists and the provision of practical strategies to meet and exceed worldwide standards</i>
	Mike Studer , Touro University Nevada, United States
This is tentative agenda and subjected to changes. To book your slot, please reach us at liziflora@urforum.org	