

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	<i>Lumbosacral zone features in individuals with nonspecific low back pain are unique compared to controls and correlate with pain and dysfunction</i>
	Prof. Masharawi Youssef , Physical Therapy Department, The Stanley Steyer School of Health Profession, Gray Faculty of Medical and Health Sciences, Tel Aviv University, Israel
10:30-11:00	<i>Microglial Cells and Their Role in Neuropathic Pain: A Review</i>
	Dr. Miltiades Y Karavis , Private practice (Rehabilitation), Greece
11:00-11:20	Group Photo
	Refreshment Break
Technical Session- I	
11:20-11:45	<i>Mental Fatigue in Patients with Hearing Loss and/or Tinnitus Undergoing Audiological Rehabilitation – A Pilot Study</i>
	Dr. Sten Hellstrom , Karolinska Institute, Sweden
11:45-12:10	<i>Cellular Senescence in Metabolic Syndrome–Associated Osteoarthritis</i>
	Prof. Mei Wan , Johns Hopkins University, United States
12:10-12:35	<i>Neuromodulation in multi-functional rehabilitation for patients with spinal cord injury</i>
	Prof. Alexander Ovechkin , University of Louisville, United States
12:35-13:00	<i>STMIPO Technique in the Treatment of Diaphyseal and Distal Tibial Fractures: A Retrospective Study of 57 Patients</i>
	Dr. Quankui Zhuang , No 2 people's hospital of Fuyang city, China
13:00- 14:00	Lunch @ Restaurant

<i>Technical Session- II</i>	
14:00-14:25	<i>Change in the activity of the upper and lower esophageal sphincter during changes in respiratory and postural conditions</i>
	Dr. 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>
	Dr. 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>
	Dr. 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>
	Dr. 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>
	Dr. Hiroyasu Inoue, Showa Medical University, Japan
16:25-16:50	<i>Exercise can show its antidepressant effects through kisspeptin</i>
	Prof. Haluk Kelestimur, Istanbul Okan University, Turkey
16:50-17:15	<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>
	Dr. Siddharth Rajendra Gunay, Clinical Fellow in Arthroplasty & Sports Medicine, India
17:15-17:40	<i>Using virtual reality in physiotherapy for women with urinary incontinence</i>
	Dr. Gabriela Kolodynska, Wroclaw University of Health and Sport Sciences, Poland
17:40-18:05	<i>Aetiopathogenesis of Rotator Cuff Tear in Patients Younger than 50 Years: Medical Conditions Play a Relevant Role</i>
	Prof. Vincenzo Campagna, Military Hospital of Rome, Italy
18:05-18:30	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>
	Prof.Agnieszka Opala-Berdzik, Academy of Physical Education in Katowice, Poland
10:25-10:50	<i>Investigating the experience of people with oral difficulties as a result of peripheral facial palsy</i>
	Mrs. Rebecca Kimber, NHS, United Kingdom
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>
	Prof. Betsy Keller, PaceForward Foundation, Ithaca College, United States
11:55-12:00	<i>Prolonged incubation time unwarranted for acute periprosthetic joint infections</i>
	Dr. Elizabeth Morreel, Maastricht UMC+, Netherlands
12:00-12:25	<i>Relationship between lean body mass and motor function in ambulant patients with Duchenne muscular dystrophy</i>
	Dr. Agnieszka Sobierajska-Rek, Medical University of Gdansk, Poland
12:25-12:50	<i>Reliability and Validity of the Lowenstein Communication Scale</i>
	Ms. 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>
	Dr. 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>
	Dr. 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>
	Dr. Siddharth Rajendra Gunay, Clinical Fellow in Arthroplasty & Sports Medicine, India
Technical Session- II	
14:15-14:40	TBA
	Drario Kalacun, General and Teaching Hospital Celje, Slovenia
14:40-15:05	<i>Ultrasound Shear Wave Elastography to Assess Adult Skeletal Muscles</i>
	Prof. Jing Gao, Rocky Vista University, USA
15:05-15:30	<i>Standardizing Clerking Practice: An Orthopaedic Audit of Hip Fracture Proforma Compliance</i>
	Dr. 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>
	Dr. Adriana M. Mercado Rodríguez, Ponce Health Sciences University, Puerto-Rico
15:55-16:15	Refreshment Break
16:15-16:40	<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>
	Dr. Lari Sapoznikov, Private Clinic in Tel Aviv, Israel
16:40-17:05	<i>Effect of Elastic Resistance on Scapular Kinematics During Overhead Squats: Implications for Shoulder Stability and Rehabilitation</i>
	Mr. Fagner Salles, Faculty of Human Kinetics, Portugal
17:05-17:30	<i>Fostering Person-Centred Care in Physiotherapy Rehabilitation Practice</i>
	Prof. Margarida Santos, School of Health and Tecnology. Polytechnic Institute of Lisbon, Portugal
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>
	Dr. 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>
	Dr. 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>
	Ms. 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>
	Dr. 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>
	Dr. 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>
	Dr. Ebrahim Ebrahimi, University of Tehran, Iran
12:30-12:55	<i>Patellofemoral Pain: Hip Muscle Activation and Kinematics with Exercise and External Support</i>
	Dr. 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>
	Dr. 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>
	Dr. 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>
	Prof. 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>
	Dr. 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>
	Dr. Mike Studer, Touro University Nevada, United States

15:00-15:25	<i>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</i>
	Dr. Wan Syaheedah Wan Ghazali, Universiti Sains Malaysia, Malaysia
15:25-15:50	<i>Effect of Pulmonary Rehabilitation and Inspiratory Muscle Training on Patients With Unilateral Diaphragmatic Eventration</i>
	Dr. Amal Albatini, Universidad de Cádiz, Kuwait
This is tentative agenda and subjected to changes. To book your slot, please reach us at liziflora@urforum.org	