

Scientific Program



**13th World Congress on
PHYSIOTHERAPY,
PHYSICAL REHABILITATION &
SPORTS MEDICINE**

06-07
OCTOBER, 2025

**DUBAI,
UAE**

Hosting Organization: Inovine Meetings LLC, 2C Pecan Hill Drive Clinton
Mississippi, 39056 USA | Phone: +1-408-648-2233

Day 1

Scientific Program

October 06, 2025 | Dubai, UAE
Conference Hall : Al Majlis

08:30–08:45: Registrations

08:45–09:00: Opening Ceremony

Keynote Presentations



09:00–9:30

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

Masharawi Youssef

Gray Faculty of Medicine, Tel Aviv Jaffa, Israel



09:30–10:00

Title: Eating Disorders and Relative Energy Deficiency in Sport (RED-S) Among Professional Footballers: A Qualitative Exploration

Kadhim Alabady

Dubai Health Authority (DHA), Public Health, UAE



10:00–10:30

Title: The International Classification of Functioning, Disability and Health (ICF) as a Framework for Rehabilitation in Metabolic Disorders: Insights from the DREAM Program

Hamzeh Awad

College of Pharmacy and Health Sciences, Ajman University, UAE

Group Photo | Coffee Break 10:30-10:50@ Foyer

Session Introduction

Tracks

Physical Therapy Science | Physiotherapy in Treatment & Care | Manual & Manipulative Therapy | Physical Medicine & Rehabilitation | Neurological Rehabilitation | Science and Medicine in Sport | Experimental techniques in Physiotherapies

Session Chair: Hamzeh Awad, Ajman University, UAE

Session Co-Chair: Kadhim Alabady, Dubai Health Authority, UAE

Oral Presentations

10:50–11:10

Title: Our body speaks to us, Let's listen to it

Andre Perceval

Somato Psychic Restoration, Sensory association, Grenoble
School of Physiotherapy, France

11:10–11:30

Title: Gastroesophageal Reflux Disease linked to Cervical and Thoracic Spine Abnormality: A Case Study of an Osteopathic Approach to treatment

Mahathir Mohamed

Evolve Precision Healthcare, Malaysia

11:30–11:50

Title: E-BABE- Comparison of the Effects of Quadriceps Femoris and Gluteus Medius Strengthening Exercises on Balance in Hemiplegic Patients

Yasemin Sahbaz

Istanbul Beykent University, Istanbul, Turkey

11:50–12:10

Title: Experience at a RHB Performance Center Inside a Multispeciality Hospital in Dubai

Jose M Bueno Padilla

Dubai, UAE

12:10–12:30

Title: Evaluation of Spinal Mobility and Asymmetric Movements in Horse Riders

Hazal Berfin Yilmaz

Mudanya University, Bursa, Turkey

12:30–12:50

Title: Objective Measurement in Performance and Rehabilitation: Bridging Science, Technology, and Clinical Outcomes

John Boyer

Performance and Diagnostics Consultant at VALD, Dubai, UAE

Lunch Break 12:50-13:50 @Crystal Restaurant

13:50–14:10

Title: Association between rural work practices and low back pain in Mizoram: a case-control study

Teresa Vanlalpeki

Zoram Medical College & Hospital, Falkawn, Mizoram, India

14:10–14:30

Title: Instrument Assisted Soft Tissue Mobilization

Gulshan Shahzadi

Sheikh Khalifa General Hospital | Umm Al Quwain, UAE

14:30–14:50

Title: Comparison of the Effects of Face-to-Face and Internet-Based Basic Body Awareness Therapy on Trunk Position Sense in Patients with Fibromyalgia

Ozge TAHRAN

Faculty of Health Sciences, Istanbul Beykent University, Turkey

14:50–15:10

Title: Inflammation-Preserving Approach for Spontaneous Lumbar Disc Herniation Resorption: A Prospective MRI-Based Clinical Outcome Study

Alexander Tkachev

Tkachev Spine Clinic, Russia

15:10–15:30

Title: Objective Assessment of Acupuncture: Effects by Microcirculation- Related Parameters in Patients with Proximal Femur Fracture

Ana Alexandra Anjos

Fatima College of Health Science, Abi Dhabi, UAE

Coffee Break 15:30-15:40@ Foyer

15:40–16:00

Title: Rehabilitation Schedule through Plan of Investigation and Ultrasound Images

Sedegheh Malek Mohammadi

Orthotics and Prosthetics Research Clinic Tehran, Iran

16:00–16:20

Title: Barefoot walking is beneficial for individuals with persistent plantar heel pain: A single-blind randomized controlled trial

Masharawi Youssef

Gray Faculty of Medicine, Tel Aviv Jaffa, Israel

Panel Discussion & Certificate Falcitation
Day –1 Ends

Day 2

Scientific Program

Virtual Mode Zoom Meeting
(GMT+4) Time in Dubai

October 07, 2025 | Virtual

Keynote Presentations

09:00–9:20	Title: Neurons that Error Together, Terror Together: Unlocking the mysteries in and rehabilitation for the Yips and other movement disorders in sport Mike Studer Touro University Department of Physical Therapy, Las Vegas, Nevada, USA
09:20–9:40	Title: Scientific Postural Assessment in Sports and Rehabilitation: A New Era with Posturometer Silverio Di Rocca M.P.R International School, Switzerland

Oral Presentations

09:40–10:00	Title: CORESYNC – An Innovative Audio-Visual Biofeedback Device to Evaluate Bridging Function and Back Extensor Muscle Strength in Patients with Stroke – A Multiphasic Exploratory Study Komal Ajaybhai Doshi School of Physiotherapy, RK University, Rajkot, Gujarat, India
10:00–10:20	Title: Co-relation between Muscle strength & Cancer related fatigue in advanced Lung Cancer in a Tertiary cancer hospital Manali Viraj kamat Tata Memorial Hospital, Mumbai, India
10:20–10:40	Title: Psychological Stress and Its Association with Cervical Pain: An Observational Study Amira Daher Zefat Academic College, Physical Therapy Department, Safed, Israel
10:40–11:00	Title: Bridging Wellness: The Synergy of Physical Education and Physiotherapy in Modern Healthcare Shudir Baran Mazi Haimchar Government College, Chandpur, Bangladesh
11:00–11:20	Title: There is no pain when the center of the disc (nucleus pulposus) presses on the nerve. Instead, the pain will decrease K. M. Yacob Marma Health Centre, kloor, Kochi, Kerala, India
11:20–11:40	Title: The effects of TECAR therapy on pain, range of motion, strength and subscale of HAGOS questionnaire in athletes with chronic adductor related groin pain: a randomized controlled trial Soheil Mansour Sohani Iran University of Medical Sciences, Tehran, Iran

11:40–12:00

Title: Invention of an orthosis with the ability to maintain and control the range of motion of the head, spine, and shoulder joints, and electrical stimulation for strengthening the neck and shoulder muscles

Elham Seihei

Founder and Technical Director, Shahid Mohammad Sohrabi Center for Oral, Swallowing, and Nutrition, Iran

12:00–12:20

Title: Effects Of Aerobic Exercise On Brain-Derived Neurotrophic Factor Among Stroke Survivors (A Systematic Review And Meta-Analysis)

Mahmoud Yunusa Usman

University of Nigeria, Nsukka, Enugu, Enugu State

Panel Discussion
