

11th World Congress on

PHYSIOTHERAPY, PHYSICAL REHABILITATION & SPORTS MEDICINE



18-19 NOVEMBER, 2024

Venue:
MIDAS Palace Hotel, Rome, Italy

08:00–08:30: Registrations

08:30–08:45: Opening Ceremony

DAY 1

NOV 18, 2024

Keynote Presentations

09:00-09:30

Kaj Winther

Department of Nutrition, Exercise and Sports,
University of Copenhagen, Denmark

Title: Rose-hip (*rosa canina* L) subspecies *Lito* influences the consumption of pain killers, age related body changes including skin wrinkles, cell longevity and body weight?

09:30-10:00

Mohammed Takroni

King Faisal Specialist Hospital and Research
Center, Saudi Arabia

Title: Plantar Fasciitis Symptoms and the Effectiveness of Foot-
insoles Orthosis on Recovery Process, and Quality of Life among
Health Care Providers

10:00-10:30

Hussain Ghulam

Najran University, Najran, Saudi Arabia

Title: Injury Prevention Programs for ACL Injuries

Session Introduction

Oral Presentations

Tracks

Physical Therapy Science | Physiotherapy in Treatment & Care | Manual & Manipulative Therapy |
Physical Medicine & Rehabilitation | Neurological Rehabilitation

Session Chair: Kaj Winther, University of Copenhagen, Denmark

Session Co-Chair: Hussain Ghulam, Najran University, Saudi Arabia

10:30-11:00

Bulent Elbasan

Department of Physiotherapy and Rehabilitation,
Gazi University, Turkey

Title: Effects of Mollii Suit in Children with Cerebral Palsy with Different Ambulation Levels: A Preliminary Study

Group Photo | Coffee Break 11:00–11:20 @ Foyer

11:20-11:40

Emidio Jorge Santos Lima

Roberto Santos General Hospital, Salvador,
Brazil

Title: Diaphragmatic rehabilitation after weaning from mechanical ventilation – A study project

11:40-12:00

Zeljka Obrenov

General manager of Pilates Studio,
Novi Sad, Serbia

Title: Yoga in physical therapy

12:00-12:20

Basar Ozturk

Fenerbahce University, Department of
Physiotherapy and Rehabilitation, Turkey

Title: Impact of Practical Training on Wearable Sensor Technology Knowledge in Physiotherapy Students

12:20-12:40

Ramzi Abdu Alajam

Jazan University, Physical Therapy Department
, Saudi Arabia

Title: A Comparative Analysis of Visual Reaction Time and Memory Response Between Athletes and Non-Athlete during Walking Tasks

Lunch Break 12:40–13:20 @ Restaurant

13:20-13:40

Dominik

Zaglaniczny Pt, specialist of physiotherapy,
Poland

Title: The use of modern technologies to improve the patient's condition – own experience

13:40-14:00

Aisha AL-Hammadi

Kuwait Ministry of Health / Al-Adan hospital,
Kuwait

Title: Pediatric obesity: insights from the kuwait experience physical therapy role

14:00-14:20

Asmaa Al-Doub

Kuwait Ministry of Health / Al-Adan hospital,
Kuwait

Title: Early mobility and delirium in pediatric intensive care unit

14:20-14:40

Noura Mohammed Almutairi
Chest disease hospital, Kuwait

Title: Effect of pulmonary rehabilitation on Non obstructive disease congenital kyphoscoliosis patient in Kuwait

14:40-15:00

Ameenah AlAttar
Kuwait Ministry of Health / Al-Adan hospital,
Kuwait

Title: Early mobility and Delirium in
PICU

Networking & Refreshments 15:00–15:10 @ Foyer

15:10-15:30

Beyza Başer Ozturk
Fenerolu Physiotherapy Clinic, Turkey

Title: Optimizing Physical Performance in Young Elite Sailors: Core Endurance, Balance, Strength, and Flexibility

15:30-15:50

Purnima Singh
Assam Downtown University, Guwahati, India

Title: Effect of Aquatic Therapy approaches on Balance in community dwelling older adults – A Scoping Review

15:50-16:10

Amira Daher
Department of Physical Therapy, Zefat Academic
College, Israel

Title: Impact of Clinical Training on
Low Back Pain Complaints Among Nursing Students: A Comparative
Cross-Sectional Study

16:10-16:30

Md Bodruddoza
Cumilla Diabetic Hospital, Bagichagaon,
Bangladesh

Title: Effects of metformin on type 2 diabetes mellitus

16:30-16:50

Saddam F. Kanaan
Qatar University, Department of Rehabilitation
Science, Qatar

Title: The Effectiveness of Passive Physiological Intervertebral
Movements in Patients with Cervicogenic Headache: A Randomized
Clinical Trial

16:50-17:10

Ahmed Mohammed Salaheldin
Faculty of Physical Therapy Cairo University,
Egypt

Title: Effect of cognitive and proprioceptive training in reoccurrence
rate of rotator cuff tears in athletes

17:10-17:30

Ismet Shalaj
Physiotherapy department, Faculty of Medical
Sciences, Alma Mater Campus College
Rezonanca, Kosovo

Title: Injuries in professional male football players in Kosovo: A
descriptive epidemiological study

17:30-17:50

Bekim Haxhiu

Physiotherapy department, Faculty of Medical
Sciences, Alma Mater Campus College
Rezonanca, Kosovo

Title: Risk Factors for Injuries in Professional Football Players

17:50-16:10

Mustafa Aydın

Galatasaray Football Club Department of
Psychological, Turkey

Title: New psychological technological treatment methods used
after injuries

Panel Discussion & Certificate Felicitation
Day -1 Ends

DAY 2

NOV 19, 2024

Virtual mode zoom meeting (GMT+2) Time in Italy

09:00-09:20

Manisha Rathi
Khyati College of Physiotherapy, India

Title: Effectiveness of Temporomandibular dysfunction correction exercises on Pain, Mobility and Disability among individuals having Mechanical Low Back Pain

09:20-09:40

Mohamed Rizk Abdelwahab
Ultimate Care, Cairo, Egypt – El Masa El
Thamina LTD, KSA

Title: Introducing Gait Function Scale to Quantify the Capacity to Walk Independently from Least Functional to Most Functional

09:40-10:00

Uria Moran
Israel Defense Forces

Title: Finger Flexion Mitten for Carpal Tunnel Syndrome (CTS)

10:00-10:20

Maryam AlMahruqi
National Physiotherapy Focal Point @ Ministry of
Health Oman, Oman

Title: Oman rehabilitation transformation

10:20-10:40

Silverio Di Rocca
M.P.R International School ,Switzerland

Title: Clinical Posturometry for Diagnosis, Treatment Planning, and Follow-Up in Health Sciences

10:40-11:00

Ana Murray
University of Sao Paulo, Brazil

Title: Simple is better for the physiotherapist's clinical assessment of Duchenne Muscular Dystrophy– Thesis Conclusion

11:00-11:20

Isabel Stolz
German Sport University Cologne (GSU),
Germany

Title: Sports specific performance diagnostics meets health monitoring – Perspectives for individualized performance development in youth sports based on insights of a comprehensive diagnostics approach with youth athletes in Germany

11:20-11:40

Sedegheh Malek Mohammadi
Orthotics and Prosthetics Research Clinic, Iran

Title: Plantar Fascia Properties in Physical Medicine and Rehabilitation of the Lower Limb

11:40-12:00

Karolina Velebova

Body Solution Clinic, Prague
Czech Track and field federation

Title: The perfect sports medical team what they didn't teach us at medical school

12:00-12:20

Susan M Blum

Susan Blum Pediatric Physical Therapy,
Philadelphia PA, USA

Title: Changing Lives Healing with Ease: TMR –Total Motion Release Pain Free Trauma Informed Treatment of CP & Torticollis

12:20-12:40

Ekta Kharde

MGM School of Physiotherapy, India

Title: Effect of metaverse – A virtual reality training on dynamic and static surfaces to enhance postural sway control and ankle muscles strength among fencer athletes

12:40-13:00

Siththi Fathima Ilma Osman Sedar

Faculty of Medicine, University of Colombo,
Sri Lanka

Title: Application of a Supervised Muscle Strengthening Exercise Intervention on Hand Grip Strength in Cerebral Palsy patients and Evaluation of the Immediate Post-intervention and Short term follow up results: A Randomized Controlled Trial

13:00-13:20

Koumbetsos Anastasios

University of Patras, Physical Therapy Dept,
Greece

Title: The Role of Therapeutic Exercise in the Rehabilitation of Patients with Parkinson's Disease: A Literature Review

13:20-13:40

Margarita Iliopoulou

University of Patras, Physical Therapy Dept,
Greece

Title: Electromyographic Evaluation of the Superficial Back Line During the Application of Movement and ERGON IASTM Technique on Distant Parts in Healthy Adults

13:40-14:00

Konstantinos Mylonas

University of Patras, Physical Therapy Dept,
Greece

Title: Evaluating Inter-Rater Reliability in Sway-back Posture Assessment Using Photogrammetry Among University Students

14:00-14:20

Konstantinos Fousekis

Physiotherapy Dept., School of rehabilitation sciences, Iran University of Medical Sciences,
Iran

Title: Assessing the Reliability of Four Trained Examiners in Evaluating Forward Head Posture Using Photogrammetry in University Students

14:20-14:50

Soheil Mansour Sohani

Physiotherapy Dept., School of rehabilitation
sciences, Iran University of Medical Sciences,
Iran

Title: Low-Intensity And Extremely Low Frequency Electrostatic
Fields (Deep Oscillation®)

Panel Discussion
