

10th World Congress on

PHYSIOTHERAPY, PHYSICAL REHABILITATION & SPORTS MEDICINE

May 20-21, 2024 | London, UK



Day 1

Scientific Program

May 20, 2024 Conferece Hall : Event
Space 16&17

08:00-08:45 @ **Registration**

08:45-09:00 @ **Opening Ceremony**

Keynote Forum



09:00-09:30

Title : Introduction to Fascial Manipulation

Emmett Hughes, University of Bridgeport School of Chiropractic, USA



09:30-10:00

Title : A Revolutionary Approach in Heart Failure Rehabilitation

Konrad J. Dias, California State University, CA, USA



10:00-10:30

Title : Symmetry of performance across lower limb tests between the dominant and non-dominant legs in controls

Hussain Saleh Ghulam, Najran University Faculty Housing, Saudi Arabia

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

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

Session Chair: Emmett Hughes, University of Bridgeport School of Chiropractic, USA



10:50-11:10

Title : Sacroiliac joint pain.the mis-diagnosed ghost

Mina Maher Morkos Aziz, MUC University, Egypt, Senior Physiotherapist -
Cairo University Hospitals



11:10-11:30

Title :Y oga Health and Happiness

P. Madhusudhan Reddy, National Institute of Technology Warangal, India



11:30-11:50

Title : The impact of Yoga on stress incontinence: A case study of three young women

Najwa Alfarra, King Faisal Specialist Hospital & Research Centre, Saudi Arabia



11:50-12:10

Title : Utilizing Multi-planar Stabilization to Improve Functional Outcomes in Dropped Head Syndrome

Brianne Carroll, NYU Langone Orthopedic Center, New York, USA

Lunch Break @ 12:10-13:00



13:00-13:20

Title : Non-Surgical Method for the treatment of plantar deformation, hallux valgus, without recrudescence

Aleksandra Maksimovic, Master degree physiotherapist, ALVITA PLUS DOO, Belgrade, Serbia



13:20-13:40

Title : Role Of The Physical Therapy Intervention In Type 1 Spinal Muscle Atrophy: A Case Study

Samah Al-Harbi, Physical Rehabilitation, KFSHRC, Saudi Arabia



13:40-14:00

Title : Effects of manual therapy on the management of lumbosacral disorders

Mohamed Yossef Taha Abu Zahra, Faculty of physical Therapy Cairo University, Egypt



14:00-14:20

Title : Different physiotherapy approaches for lateral epicondylitis

Hafizul Azad Malmintakam, Adam and Eve Specialized Medical Centre Abu Dhabi, UAE



14:20-14:40

EXHIBITORS -1

Presenters: Pdraig Dennison, Precision Sports Technology, Ireland



14:40-15:00

EXHIBITORS -2

Presenters: Marina Lee, H Robotics-Smart Rehabilitation Solution, Republic of Korea

Coffee Break 15:00-15:20 @ Foyer



15:20-15:40

Title : Physiotherapy on patient with femoral paralysis, after total cystectomy (cancer bladder)

Voaides Alin-Petre, Dr. Carol Davila Nephrology Clinical Hospital, Bucharest, Romania



15:40-16:00

Title : Assessment & Management of pregnancy related MSK conditions

Ambika Aravindan, The Tamilnadu Dr MGR Medical University, India

Poster Presentations



16:00-16:20

Title : Analysis of Postural Stability Following the Application of Myofascial Release Techniques for Low Back Pain-A Randomized-Controlled Trial

Piotr Ożóg, Nicolas Copernicus University in Torun, Collegium Medicum in Bydgoszcz, Poland



16:20-16:40

Title : Assessment of Changes in Postural Stability in Patients Operated on for Cervical Discopathy

Wojciech Smuczyński, Nicolas Copernicus University in Torun, Collegium Medicum in Bydgoszcz, Poland



16:40-17:00

Title : Feasibility of an intervention to increase physical activity levels among preschool children: Results of a cluster randomised controlled trial

Mosfer Alwalah, Queen's University Belfast College of Applied Medical Sciences, Taif University, Saudi Arabia

Panel Discussion & Certificate Felicitation

Day -1 Ends

Day 2

May 21, 2024 | Conference Hall : Event Space 16&17

Introduction @ 08:45-09:00



09:00-09:30

Title :Walking speed following joint arthroscopy, arthroplasty and spinal arthrodesis

Saud M. Al-Obaidi , Physical Therapy Faculty of Allied Health Sciences Kuwait University, Kuwait



09:30-10:00

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

Emídio Jorge Santos Lima , Roberto Santos General Hospital – Salvador – State of Bahia – Brazil

Physical Therapy Science | Advancement in Physiotherapy | Physical Medicine & Rehabilitation | Physiotherapy in Sports Related Injuries | Yoga in physical therapy

Session Chair: Emidio Jorge Santos Lima , Roberto Santos General Hospital – Salvador – State of Bahia – Brazil



10:00-10:20

Title : Effects of flexion mobilization with movement on pain and range of motion in subjects with low back ache

Ankit Bhargava , Jayoti Vidyapeeth Women's University, Jaipur, India

Coffee Break @ 10:20-10:40



10:40-11:00

Title : JockeyMotion Tracker: Revolutionizing Posture and Balance Monitoring in Hippotherapy

Neha Vyas , Department of Physiotherapy , University of Engineering and Management (UEM) Jaipur, India



11:00-11:20

Title : Physical therapists in Saudi Arabia towards the use of dry needling on spasticity in patients with stroke

Bajran Mohammad Aldossari , Prince Sultan Military Medical City, Physical Therapy Department Riyadh, Saudi Arabia



11:20-11:40

Title : Frozen Shoulder (Adhesive Capsulitis): A comprehensive review of anatomy, etiology, stages, diagnosis, management, and complications

Mohammad Rafiqul Alam Jewel , Cumilla Diabetic Hospital, Bangladesh



11:40-12:00

Title : Taking care of Respiratory Health and managing the respiratory conditions actively

Hira Shams , Sir Ganga Ram Hospital, Teerthanker Mahaveer University, India



12:00-12:20

Title : Yet to be finalized

Haywantee Ramkissoon , British Academy of Management ,UK



12:20-12:40

Title : Fitnophysio in the UK: A Collaboration between physical therapy services and gym

Ashbeel John Edgar, Primary Care Physio, England, UK

Panel Discussion & Certificate Felicitation

Virtual mode zoom meeting (GMT+1) Time in United Kingdom



14:00-14:20

Title : Scientific evaluate quantification of social and behavioral by scalp Acupuncture on children with autism spectrum disorder

Zhenhuan Liu, Nanhai Maternity and Children Hospital Affiliated to Guangzhou University of Chinese Medicine, CHINA



14:20-14:40

Title : Maximizing Neuroplasticity Across the Lifespan: Strategies for Enhanced Learning and Cognitive Function

Karl Sterling, NeuroRehabilitation Specialist , NeuroMotor Training LLC, USA



14:40-15:00

Title : The challenges of translating and adapting outcome measures for different cultures

Neetu Mahapatra , MAEER's Physiotherapy College, Pune, India



15:00-15:20

Thalassemia: Impact of Physiotherapy

Dhanita Jadhav , MCGM – Comprehensive Thalassemia Care, Pediatric Hematology-Oncology & BMT Centre,India



15:20-15:40

Magnetic superinduction therapeutic efficacy ins osteoarticular pathologies

Enricomaria Mattia , Morrone Center Caserta , Italy



15:40-16:00

Title : Sustaining Occupational Health of Physiotherapists: Customizing Ergonomic Interventions for Optimized Performance

Deepti Majumdar, Defence Institute of Physiology and Allied Sciences Lucknow Road, India



16:00-16:20

Title : The effect of adding Dry needling of the Gluteus-Medius muscle to standard care for chronic low back pain - A randomized controlled trial

Gali Dar, Faculty of Social Welfare & Health Sciences, University of Haifa, Israel



16:20-16:40

Title : Neuro-Physiotherapy Regimen to Enhance the Functional Performance of Meningitis with Ventriculitis and Hydrocephalus: Case report

Theeb Naif S Alsalem , King Abdulaziz Medical City, Rehabilitation servcies department,Neuro Rehabilitation Unit Saudi Arabia



16:40-17:00

Analysis of anthropogenetic and morphofunctional parameters mongolian wrestlers and athletes

Gundegmaa Lkhagvasuren , National University of Medical Science, Ulan-bator, Mongolia



17:00-17:20

Title : Exploring Strain Counter strain techniques for management of Complex pain regional syndrome (CRPS).

Aditi Gupte, Select Physical Therapy, CA 94538, USA



17:20-17:40

Title : The brain, behaviour and the bladder interconnection in female athletes with urinary iincontinence – a narrative literature review

Jyothi seshan MPT (Ortho), Lecturer in Physiotherapy, NIEPMD, Inida



17:40-18:00

Title : Robotic neurorehabilitation in paraparesis after spinal cord injury

Ivet KOLEVA , Medical University of Sofia, Bulgaria



18:00-18:20

Title : Electromyographic analysis of infraspinatus and supraspinatus muscle during Mugdar (Indian Club) swing

Komal Mehta, D Y Patil University, Mumbai, India



18:20-18:40

Title : Exploring psychological need satisfaction and motivation to exercise and physical activity in an Arab context

Banan Sawan , College of Health and Life Sciences, Hamad Bin Khalifa University, Qatar

Panel Discussion

Awards, Thanks giving & Closing Ceremony