

# 3<sup>rd</sup> Edition of Global Conference on Physical Medicine and Rehabilitation

*Theme: Redefining Recovery:  
Emerging Trends in Physical  
Medicine and Rehabilitation*

**15-17<sup>TH</sup>**  
**SEPTEMBER**  
**2025**

## *Our Scientific Committee*



MEL GLENN  
Harvard Medical School, United States



ELISSA CHARBONNEAU  
Encompass Health, United States



VAIDYA BALASUBRAMANIAM  
The Wollongong Hospital (ISLHD),  
Australia



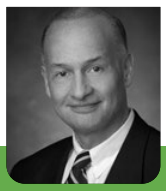
MARCOS BRIOSCHI  
American Academy of Thermology,  
United States



JAY SPECTOR  
AAPSM, United States



ELIZABETA POPOVA RAMOVA  
MIT University, Republic of North  
Macedonia/Institution, Russian Federation



CHADWICK C PRODOMOS  
Rush University, United States



MATTHEW B WERD  
American Academy of Podiatric Sports Medicine  
(AAPSM), United States



MARCIA J SCHERER  
Institute for Matching Person and  
Technology, United States

## *Scientific* TOPICS

- Physiotherapy
- Histology of Bones, Cartilage, Muscles, Nerves and Skin
- Cardiac Rehabilitation
- Geriatric Rehabilitation
- Covid-19 and Rehabilitation
- Neurological Rehabilitation
- Pulmonary Rehabilitation
- Pediatric Rehabilitation
- Musculoskeletal Rehabilitation
- Advances in Physical Medicine and Rehabilitation
- Technological Innovations in Rehabilitation
- Kinesiology, Biomechanics & Motion Analysis
- Pain Management & Interventional Pain Therapies
- Functional Restoration and Mobility Enhancement
- Sports Medicine and Athlete Rehabilitation

**Contact us:** Email: [physical-medicine@magnusconference.com](mailto:physical-medicine@magnusconference.com)

**Web:** <https://physical-medicine.magnusconferences.com/>

**Phone:** +1 (702) 988-2320 | **WhatsApp:** +1-779-429-2143



**VENUE**  
London, UK

**Mel Glenn, Harvard Medical School, United States**

Title: Pharmacologic approaches to attention and alertness after traumatic brain injury

**Chadwick C Prodromos, Rush University, United States**

Title: First in world breakthrough stem cell treatment reversing neurocognitive disorders

**Elissa Charbonneau, Encompass Health, United States**

Title: Exploring the use of technology in inpatient rehabilitation hospitals

**Jay Spector, American Academy of Podiatric Sports Medicine (AAPSM), United States**

Title: Indications for Shockwave in Teenage Athletes

**Matt Werd, American Academy of Podiatric Sports Medicine (AAPSM), United States**

Title: Super shoes and athletics: Update 2025 – what does the evidence say

**Marcia J Scherer, Institute for Matching Person and Technology, United States**

Title: The technology we have, the technology we use, the technology we want

**Marcos Leal Brioschi, American Academy of Thermology, United States**

Title: Infrared imaging in physical rehabilitation: A technological approach for veterans and military medicine

**W S El Masri, Keele University, United Kingdom**

Title: Neurological outcomes without interventions but with adequate Active Physiological Conservative Management without interventions

**Vaidya Balasubramaniam, The Wollongong Hospital (ISLHD), Australia**

Title: Best practice guidelines for the use of pharmacological neuromodulation in disorders of diminished motivation: A comprehensive approach

**Vaidya Balasubramaniam, The Wollongong Hospital (ISLHD), Australia**

Title: Disorders of diminished motivation: Diagnosis, assessment treatment and emerging treatment options: A rehabilitation perspective

**Zhenhuan LIU, Guangzhou University of Chinese Medicine, China**

Title: Study scalp electroacupuncture therapy for autism spectrum disorder

**Elizabeta Popova Ramova, MIT University, Republic of North Macedonia**

Title: Physical therapy modalities and its effect in cosmetology clients treatment

**Frederick H Silver, Rutgers University, United States**

Title: Use of vibrational Optical Coherence Tomography (OCT) to noninvasively evaluate the properties of tissues

**Archana Vatwani, Old Dominion University, United States**

Title: Integrating holistic early rehabilitation in acute care: Evidence-Based strategies for enhancing patient outcomes and optimizing costs

**Aubrey Hope Shaw, University of Idaho, United States**

Title: Redefining education about disability for medical pre-professionals

**Aubrey Hope Shaw, University of Idaho, United States**

Title: A challenge for you from a person with a physical disability

**Michel Janet Denes, Denes Physical therapy consulting LLC, United States**

Title: Understanding Postural Orthostatic Tachycardia Syndrome (POTS) in the World of Physiotherapy

**Michel Janet Denes, Denes Physical therapy consulting LLC, United States**

Title: The sleep-fall connection

**Roger H Coletti, Interventional Health, United States**

Title: Treatment of chronic muscle spasm and pain with the CMECD® procedure

**Ron Blehm, EEI Physio, United States**

Title: Identifying functional 'Red Flags' in the 40 to 65 year old Patient

**Ron Blehm, EEI Physio, United States**

Title: Silos of specialized care: A cautionary tale

**David Banes, Equitable AI Alliance, United Kingdom**

Title: Implementing AI and Assistive Technologies for people with disabilities: Opportunities and challenges

**Pradeep Deshpande, Hull University Teaching Hospitals, United Kingdom**

Title: Setting up of a pediatrics complex neuro-disability transition service

**Pradeep Deshpande, Hull University Teaching Hospitals, United Kingdom**

Title: Setting up Traumatic brain injury clinic

**Neha Sawant, University Hospitals Coventry and Warwickshire NHS Trust, United Kingdom**

Title: Effects of dextera app therapy on hand function in subacute stroke survivors

**Shilpa Purushotham, University of Birmingham, United Kingdom**

Title: Microscopic changes in the multifidus muscle in people with low back pain associated with lumbar disc herniation

**Vaidya Balasubramaniam, The Wollongong Hospital (ISLHD), Australia**

Title: Chronic Fatigue Syndrome and Myalgia Encephalomyelitis: A literature review on management principles and emerging therapies

**Katharine Greenaway, Charles Sturt University, Australia**

Title: From chronic low back pain to vitality and joy: a qualitative study of people's experiences with Esoteric Connective Tissue Therapy (ECTT)

**Subramanya Adiga, Middlemore Hospital, New Zealand**

Title: Collateral Sprouting (cs) in the Peripheral Nervous System (PNS) - the silent savior

**Pernille Thomsen, PernilleFys and Seahorse Training ApS, Denmark**

Title: Seahorse-training; sweat, fun and good companionship. A physiotherapeutic and occupational therapeutic neurophysiological approach for children and mental health.

**Georgios Kalinterakis, National and Kapodistrian University of Athens, Greece**

Title: Treating patella instability in children and adolescents: Which technique is better regarding distal femoral fixation

**Joshua Graham, Royal College of Surgeons in Ireland, Ireland**

Title: Prosthesis embodiment of the lower extremity: A narrative review

**Joshua Graham, Royal College of Surgeons in Ireland, Ireland**

Title: Feasibility and effectiveness of exercise snacking in older adults undergoing Chronic Disease Management (CDM)

**Leung May Sze Macy, The Salvation Army, Hong Kong**

Title: Enhancing well-being and self-directed engagement through therapeutic environmental design for ageing individuals with Intellectual Disability – A pilot study

**Massimo Piracci, Medcare Orthopedic and Spine Hospital, United Arab Emirates**

Title: Novel treatment in pain management

**Najwa Alfarra, King Faisal Specialist Hospital, Saudi Arabia**

Title: Knowledge of the pelvic floor muscles in menopausal women

**Catalina Vidal, Pontificia Universidad Catolica De Chile, Chile**

Title: Feasibility of an augmented reality novel approach for the rehabilitation of chronic low back pain patients with kinesiophobia

**Emine Merve Ersever, Ankara University, Turkey**

Title: Effect of squat exercise on muscle oxygenation in inactive obese elderly individuals with geographical disparity. A perspective case series study

**Juan Carlos Perez Moreno, Federico Gomez Children's Hospital of Mexico, Mexico**

Title: Motion analysis technology in children with disabilities

**Danyella Del Rio, National Autonomous University of Mexico, Mexico**

Title: Go Baby Go: Exploring the impact on children with disabilities in Chihuahua, Mexico

**Garcia Ruiz Michelle Guadalupe, National Rehabilitation Institute, Mexico**

Title: Ultrasound quadriceps depth and sit-to-stand power as biomarkers of muscle function and quality

**Tung Liang Lin, Taichung Veterans General Hospital, Taiwan**

Title: Strategies of orthotic and non-orthotic interventions to offload foot pressure, force, and pain

**Amila Kuati, Peking University Third Hospital, China**

Title: Applying radial extracorporeal shock wave therapy one week after rotator cuff repair reduces pain, improves function, and promotes tendon healing: A randomized clinical trial

**Guoqing Cui, Peking University Third Hospital, China**

Title: Hug-Up and Hug-Off: Novel physical examination tests for supraspinatus and infraspinatus assessment

**Jie Ding, Zhejiang Chinese Medical University, China**

Title: Global prevalence of malnutrition in older adults: A meta-analysis using the GLIM criteria

**Ankit Bhargava, Jayoti Vidyapeeth Womens University, India**

Title: Effects of cyriax manipulation and kinesio taping in pre menstrual syndrome pain in younger females

**Ankit Bhargava, Jayoti Vidyapeeth Womens University, India**

Title: To investigate the effect of relaxation and breathing exercises and cyriax manipulation on the stress management in female with leucorrhea

**Deepak Kumar, All India Institute of Medical Sciences, India**

Title: Impact of the heartfulness program on stress and sleep healthcare professionals: Pre-experimental study

**Samson Selvaraj J, Christian Medical College Vellore, India**

Title: Neurorehabilitation services in a South Indian Rehabilitation Institute (SIRI) – Issues and challenges

**Samson Selvaraj J, Christian Medical College Vellore, India**

Title: Immersive virtual reality: A new direction in the management of neuropathic pain in spinal cord injury

**Tufail Muzaffar, Sheri Kashmir Institute of Medical Sciences, India**

Title: Cerebral palsy a journey and my ordeals with spasticity

**Anup Adhikari, Centre for Wellness and Research, India**

Title: Physical activity and nutritional supplements for a healthier tomorrow

**Panida Poolpipat, Maharat Nakhon Ratchasima, Thailand**

Title: Resolution of bigeminy PVCs and desaturation following cardiac rehabilitation in alcoholic cardiomyopathy and heart failure: A case report

**Mervat sheta, Alexandria University, Egypt**

Title: Role of biofeedback pelvic floor training in elderly patients with obstructed defecation

**Shahrzad Zandi, University of Tehran, Iran (Islamic Republic of)**

Title: The Importance of biomechanical assessments in musculoskeletal disorders

**Akankunda Veronicah Karuhanga, Golden Age Elderly Homes Uganda, Uganda**

Title: Leveraging technology in physical medicine and rehabilitation in care homes /Assisted living facilities for seniors

**Ayad Omar, Tripoli University, Libyan Arab Jamahiriya**

Title: Using therapeutic exercise to rehabilitate the Biceps Femoris muscle to reduce lower back pain

**Alireza Mollaei Barejahri, Shiraz Medical University, Iran (Islamic Republic of)**

Title: Enhancing pediatric motor function through the use of emerging technologies in the treatment of developmental disorders

### Oral Presentation Slots are Available

**Pedro Víctor, FCS Blanquerna, Spain**

Title: Effects of proprioceptive sensitivity stimulation via the sura electrodevice on kinematics, kinetics and spatiotemporal parameters of gait. Pilot study patient survivors of stroke

**Julia Wong, Singapore Institute of Technology, Singapore**

Title: It's better for me to live positively: Experiences of persons with aphasia participating in an online choir group in Singapore

**Leung May Sze Macy, The Salvation Army, Hong Kong**

Title: Evaluating the effectiveness of Information technology in rehabilitation training for individuals with intellectual and physical disabilities- Single case study with multiple-baseline design

**Aidee Gibraltar Conde, National Autonomous University of Mexico, Mexico**

Title: Association between arthropathy and peripheral neuropathies in adults with hemophilia

**Aidee Gibraltar Conde, National Autonomous University of Mexico, Mexico**

Title: Advances in hemophilia rehabilitation

**Xiali Xue, Peking University Third Hospital, China**

Title: Efficacy of Robot-Assisted Training (RAT) on upper limb functional rehabilitation in stroke patients: A meta-analysis

**Maria Jonnalín C Santos, University of the Philippines, Philippines**

Title: Rehabilitation management of a pediatric patient with mixed bone and soft tissue arteriovenous malformation of the lower extremity: A case report

*Poster Presentation Slots are available*