

SCIENTIFIC PROGRAM

5th International Conference on Physical Health, Public Health & Healthcare Management

**May 29-30, 2026 | Barcelona, Spain & Virtual (Hybrid
Event)**

Scientific Meditech

61 Bridge Street, Kington HR53DJ, UK

Phone: +44- 1549360037

Email: physicaltherapy@scientificmeditech.com

Physical Health 2026



SCIENTIFIC PROGRAM

Physical Health 2026 | May 29-30, 2026

Time Zone: GMT+1 (London, UK)

May 29, 2026

10:00-10:05

Opening Ceremony

Keynote Speaker Session

10:05-10:30

Title: A New Method Based on Tandem Toehold-Mediated Strand Displacement Reaction and Its Application in Distinguishing HER2-Positive Breast Cancer

Shulian Bai , Town Hospital of Chongqing Medical University, China

10:30-10:55

Title: Unveiling hidden impacts: heterogeneous effects of extended parental leave on mothers' labour outcomes

Qionгда Zhao , Mount Royal University, Canada

10:55-11:20

Title: Cardiac functional and structural features in amateur runners with vision impairment

Kamiliia Vinokurova, Ural Federal University, Russia

Plenary Speaker Sessions

Sessions

Physical Health and Nursing Care | Public Health | Cancer and Nursing Management | Orthopedics and Sports medicine | Advancement in Physical therapy | Physical Health and Nursing Care

Session Chairperson

Zohabe Bakali, University of Cincinnati, USA

Cristiano Fráguas de Souza, Dr. José Bahia Sapucaia Private Clinic, Brazil

11:20-11:45

Title: The Impact of Neuromobilization and Static Stretching on Countermovement Jump Height in Young, Physically Active Men

Michał Rubin, Józef Piłsudski University of Physical Education in Warsaw, Poland

11:45-12:10

Title: Dieta Mediterranea E Nuoto: Valutazione Dell'impatto Su Una Squadra Di Nuoto Di Alta Prestazione

Caporali Valerio , San Raffaele University Of Rome, Italy

12:10-12:35

Title: Music therapy combined with acupuncture therapy for children with autism spectrum disorder

	Zhen-Huan Liu, Guangzhou University of Chinese Medicine, China
12:35-13:00	Title: Metabolic Phenotyping of Nutritional Rickets in Bangladeshi Children
	Shahidul Haque, SARPV, Dhaka, Bangladesh
13:00-13:25	Title: Identification and Biological Control of Fungal Pathogens Associated with Cactus Pear Diseases in Morocco
	Azzouzi Asmae, Institute of Agronomy and Veterinary Medicine , Morocco
13:25-13:50	Title: Knowledge, Attitude, and Practices of Paediatricians in the West Bank, Palestine, Regarding COVID-19 Vaccination Among Children Younger than 12 Years: A Cross-Sectional Study, October to November 2023
	Yousef Mosleh, Preventive Medicine Department, Ramallah , Palestine
13:50-14:15	Title: Genetic Association Study of STAT4 Polymorphisms and Type 1 Diabetes in Pakistani Children
	Hafsa Hamid, College for Women University Lahore, Pakistan
14:15-14:40	Title: Complexity synchronization (CS) among and within Organ-networks (ONs): Multifractal Dimension Signal Processing (MFDSP)
	Bruce J. West, North Carolina State University, United States
14:40-15:05	Title: Maternal Consumption of Non-Nutritive Sweeteners during Pregnancy Is Associated with Alterations in the Colostrum Microbiota
	Guillermo Melendez, Autonomous University of Monterrey, Mexico
15:05-15:30	Title: Transcutaneous Posterior Tibial Nerve Stimulation: An Adjuvant Treatment for Intractable Constipation in Children
	Cristiano Fráguas de Souza, Dr. José Bahia Sapucaia Private Clinic, Brazil
15:30-15:55	Title: Respiratory syncytial virus among hospitalized patients of severe acute respiratory infection in Bhutan: Cross-sectional study
	Kunzang Dorji, National Influenza Centre, Bhutan
15:55-16:20	Title: Program for the Management of Bad News Communication Emergencies in Extra-hospital
	Helene Malta, University of Porto, Portugal
16:20-16:45	Title: Oxyradicals scavenging and glucose uptake activity of Heartwood extract of Pterocarpus marsupium Roxb. in HepG2 cells and Insilco analysis of identified phytoconstituents with antidiabetic target PTP1B
	Mohammad Irfan, Jamia Millia Islamia, India

16:45-17:10	Title: Carbapenem Resistance in Gram-Negative Bacteria: A Hospital-Based Study in Egypt
	Amira Abd Elrahem, Mansoura University, Egypt

17:10-17:35	Title: Intelligent Healthcare Systems
	Pooja M.R, Vidyavardhaka College of Engineering, India

17:35-18:00	Title: Tooth Loss in Periodontitis Patients—A Risk Factor for Mild Cognitive Impairment: A Systematic Review and Meta—Analysis Wound Healing
	Gennaro Musella, University of Foggia, Italy

18:00-18:25	Title: "I Experienced COVID-19 Differently": A Case Study of Five Afro-Descendant's Perspectives in Relation to Geographical Locations, Despair, and Reality and Key Takeaways for Public Health Practitioners
	Evelyn Ezikwelu, College of Education, University of Utah, USA

End of Session

Awards & Closing Ceremony

Scientific Meditech
61 Bridge Street Kington HR53DJ, UK, Ph: +44-1549360037
E-Mail: physicaltherapy@scientificmeditech.com