

**Virtual  
Physiotherapy Congress 2021**

**LIVE CONFERENCE ON ZOOM**



**2<sup>nd</sup> Virtual Conference on  
PHYSIOTHERAPY,  
PHYSICAL REHABILITATION  
& SPORTS MEDICINE**

April 12-13, 2021 | 14:30 to 23:45 (IST)



**INOVINE MEETINGS LLC**

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# Conference Sessions & Tracks

- Physical Therapy Science
- Sports & Physiotherapy
- Manual & Manipulative Therapy
- Artificial Physiotherapy Methods
- Womens Health & Palliative Care
- Neurological Rehabilitation
- Physiotherapy methods and Instrumentation
- Experimental techniques in Physiotherapies
- Yoga in physical therapy
- Physiotherapy in Treatment & Care
- Advancement in Physiotherapy
- Rehabilitation Methods
- Acupuncture
- Physiotherapy & yoga
- Physical Activity
- Physical Medicine & Rehabilitation
- Science and Medicine in Sport
- Doping and Anti-Doping Studies
- Physical Education and sports for All
- Kinesiology and Biomechanics
- Physiotherapy in Sports Related Injuries
- Vitamins & Dietary Supplements

## Speaker Presentations



# Scientific Program

Day -1 April 12, 2021 IST

14:45-15:00

Opening Ceremony

## Presentations



15:00-15:25

**Title: Translation, Cross-Cultural Adaptation, Reliability and validity of Arabic Version of the Foot and Ankle Ability Measure FAAM**

**Nezar A Althagafi**, MSc, Ministry of Health, Saudi Arabia



Workshop

15:25-15:50

**Title: Effectiveness Of Task-Oriented Training On Trunk Stability, Gait Parameter And Quality Of Life In Stroke Patients: A Systemic Review**

**Smit Shah**, Shrimad Rajchandra College of Physiotherapy, Uka Tarsadia University, India



15:50-16:15

**Title: Gaining Deeper Insight By Virtue Of Examining Resilience Strategies On Mental Health Sequelae Among Survivors Of Covid-19**

**Munayati Munajat**, MS, Universiti Kebangsaan Malaysia, Malaysia



Keynote

16:15-16:45

**Title: Effect of Whole Body Vibration on Quadriceps Strength and Endurance among Healthy Individuals**

**Manisha Rathi**, Physiotherapy College, Dr. D.Y. Patil Vidyapeeth, India



Keynote

16:45-17:15

**Title: The M.P.R. (Myofunctional Postural Rehabilitation) Di Rocca Method INTERDISCIPLINARY PROTOCOL**

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



Keynote

17:15-17:45

**Title: Is static and dynamic balance dependent on face profile**

**Vilma Dudoniene**, Lithuanian Sports University, Lithuania



Special Session

17:45-18:25

**Title: Instrumented Soft Tissue Mobilization**

**Gary Lang**, Owner - Dynamic Release Therapy ,California, USA

18:25-18:30

Health Break



Keynote

18:30-19:00

**Title: Physical Therapy Role in Emergency Department during COVID-19 Pandemic**

**Mais Ali Jawhari**, Sheikh Shakhbout Medical City, UAE

**Keynote****19:00-19:30****Title: How Your Hormones Affect Athletic Performance and Why You Need to Start Testing**

Zane Z. Hauck, PhD, ZRT Laboratory, USA

**19:30-19:55****Title: Preventing Hip Adductor and "Groin" Injuries: Presenting the Evidence/ A Physical Therapy Perspective**

Paul K. Canavan, Eastern Connecticut State University, USA

**19:55-20:20****Title: Prevalence and awareness of Stress urinary incontinence in rural areas of Punjab India**

Navroop Kaur, Rayat Bahra University, Punjab, India

**20:20-20:45****Title: Cerebral Palsy and Adaptive Sports**

Siddharth S Mishra, MGM College of Physiotherapy, Maharashtra University of Health Sciences, India

**20:45-21:10****Title: Physical activity for Chronic Low Back Pain: A randomized controlled trial comparing group-based walking plus yoga versus individual physical therapy sessions**

Ildephonse Nduwimana, Institute of Neuroscience, Catholic University of Louvain, Brussels, Belgium

**21:10-21:35****Title: Dynamic lower limb power development by core stabilization and interventional strength exercises**

Zsolt Balint Katona, Faculty of Health Sciences, University of Pecs, Hungary

**21:35-22:00****Title: Simple is better for the physiotherapist's clinical assessment of Duchenne Muscular Dystrophy**

Ana Cristina de Sousa Murray, MSc PT, University of Sao Paulo, Brazil

**Poster****22:00-22:25****Title: Examination of the spine of adolescent children with the Spinal Mouse**

Monika Szigethy, Institute of Sport Sciences, Eotvos Lorand University, Hungary

**Workshop****22:25-22:50****Title: Radiofrequency in musculoskeletal pain**

Soheil -Mansour Sohani, School of rehabilitation sciences, Iran University of Medical Sciences , Iran

**22:50-23:15****Title: Effects Of Cupping Therapy**

Amir Hariti, Sportphysio, France

**23:15-23:40****Title: I.C.A.R.E. Intelligent Controlled Assisted Rehabilitation Elliptical: the new frontier of gait training**

Giovanni Berselli, EMEA Sales Director SportsArt, Switzerland

**Panel Discussion**

## Day - 2 April 13, 2021 IST



15:00-15:25

**Title: Effects of Dry needling on Pain and function in anterior ankle impingement**

Muhammad Hashim, Riphah International University Lahore Campus, Pakistan



15:25-15:50

**Title: Agreement of counting talk test (CTT)with 1 repetition maximum(1RM) and session rate of perceived exertion(SRPE) in measuring intensity of a strength training session**

Vidhi Thakar, Ashok & Rita Patel Institute of Physiotherapy, Charusat University, Gujarat, India



15:50-16:15

**Title: Effects of physical activities in young women with primary dysmenorrhea**

Navroop Kaur, Rayat Bahra University, Punjab, India



16:15-16:40

**Title: Effect Of Chronic Non Specific Neck Pain On Scapular Muscles Strength And Scapular Stability**

Mina M. Morkos, Faculty of Physical Therapy, Cairo University, Egypt



**Keynote**

16:40-17:10

**Title: Effects Of Acupuncture On Enhancing Muscle Strength: A Systematic Review**

Steve D Bailey, Steve Bailey Acupuncture, Foot knee and Back Clinic, UK



**Keynote**

17:10-17:25

**Title: Resistance training in elderly**

Hasan Ulas Yavuz, Department of Sports Medicine, Near East University, Cyprus



**Keynote**

17:25-17:50

**Title: The Arms Play a Critical Role in the Rehabilitation of Walking after Neural Injury or Disease**

Vivian K Mushahwar, Department of Medicine and Sensory Motor Adaptive Rehabilitation Technology, University of Alberta, Canada

17:50-18:00

**Health Break**



18:00 -18:30

**Title: The Effects of Interferential Electrical Stimulation Current (IFC) on Labor Pain and Duration of Active Phase of Labor in Primiparous Women: A Randomized Controlled Trial**

Fariba Ghaderi, Faculty of Rehabilitation Sciences, Tabriz University of Medical Sciences, Iran



18:30-18:55

**Title: To Study The Efficacy of Medicine Ball Training Vs Kettlebell Training To Improve Upper Body Strength And Throwing Accuracy Among Shot Put Players – A Comparative Study**

Heta Doshi, Neotech Institute of Physiotherapy, Virod , Vadodara, Gujarat, India



18:55-19:30

**Title: Impact of online physical education among 8th grade students during Covid-19 spring lockdown**

Kerner Laszlo, Faculty of Health Sciences, University of Pecs, Hungary



19:30-19:55

**Title: Frequency Of Neck Pain And Headache In Prolong Mobile Phone Callers**

Aiman Niaz, Physical Therapist, Riphah International University, Pakistan



19:55-20:30

**Title: Neuroplasticity of the sports injuries:implications and future directions**

Georgios Kakavas, Fysiotek Spine & Sports Lab , Attiki, Greece



Poster

20:30-20:55

**Title: Anthropometric and physiologic characteristics of elite male female junior rowers**

Zoltan Alfoldi, Faculty of Health Sciences, University of Pecs, Hungary



20:55-21:10

**Title: Cervical movement kinematic analysis in patients with chronic neck pain: a comparative study with healthy subjects**

Maryam Saadat, Ahvaz Jundishapur University of Medical Sciences, Iran



21:10-21:35

**Title: CEarly Physiotherapy Interventions for Severe Traumatic Brian Injury with Subsequent Stroke Right Side Weakness**

Theeb Naif S Alsalem, King Abdulaziz Medical City, National Guard Health Affairs, Riyadh, Saudi Arabia



21:35-21:50

**Title: Comparing temperament (mizaj) in persons with shin splints and healthy male and female students at Ferdowsi University of Mashhad**

Saeed Vahedi, Sports Medicine Center, Astan Quds Razavi Institute of Physical Education, Iran



21:50-22:15

**Title: Comparison of the effect of 8 weeks comprehensive corrective exercise with open and close kinetic chain on the tibial internal rotation and the femoral medial rotation In girls 8 to 12 years old**

Zahra Moeinafshar, Faculty of Sport Sciences, Ferdowsi University of Mashhad (FUM), Iran



Video Presentation

22:15-22:40

**Title: Balance skill examination in children with genu valgum and pes planus**

Adam Laki, Institute of Sport Sciences, Eotvos Lorand University, Hungary

**Closing Ceremony**