Scientific Program

7th International Conference & Exhibition on
Physiotherapy & Physical Rehabilitation
March 25-26, 2019 | Rome, Italy

UK: Conference Series LLC Ltd
47 Churchfield Road, London, W3 6AY
Toll Free: +0-800-014-8923
DAY-1
March 25, 2019
Meeting Hall: Olimpica 1
08:00-08:30 Registrations

Opening Ceremony 08:30-09:00

KEYNOTE FORUM

09:00-09:30 Introduction
Title: Impact of physical activity on berg balance test scores in male patients with multiple sclerosis
Inna Mincheva Ivanova, Medical University of Sofia, Bulgaria

Title: Modern view on the mechanism of “thought” formation and its implementation “program” at the supramolecular level
Bitsoev Vladimit Dodtievich, Medical and Technical Sciences Academy, Russia

GROUP PHOTO

Networking & Refreshments Break 10:30-10:45 @ Foyer

10:45-11:15 Title: The effects of kinesio taping applied cervical muscle on pain, disability and quality of life in patients with episodic migraine
Esra Kinaci, Duzce University, Turkey

Title: Efficient method of computer position on unswerving eye contact of patient with physiotherapist
Shailendra Kumar Mehta, Janardan Rai Nagar Rajasthan Vidyapeeth, India

Sessions: Physiotherapy in Treatment and Care | Physiotherapy Management and Neurorehabilitation
Physiotherapy Techniques and Exercises | Sports Medicine | Neurorehabilitation | Rehabilitation Methods
Advancements in Physiotherapy | Physiotherapy Methods and Instrumentation | Neurological Physiotherapy
Pediatric Physiotherapy | Geriatric Rehabilitation

Chair: Inna Mincheva Ivanova, Medical University of Sofia, Bulgaria
Co-Chair: Shiv Singh Sarangdevot, Janardhan Rai Nagar Rajasthan Vidyapeeth, India

INTRODUCTION

11:45-12:00 Title: Strategies to achieve high intensity gait training in a clinical setting: A Case Study
Brian Wadsworth, NYU Langone Health, USA

12:00-12:15 Title: Early mobilization of burned patient-A case report
Sabrina Degaspari, Centro Universitario Lusiada, Brazil
12:15-12:30  
**Title:** Osseointegrated, percutaneously guided implants for rehabilitation after leg amputation-via the endo-exo-prostheses in hannover  
**Marcus Orgel,** Medical School Hannover, Germany

12:30-12:45  
**Title:** Gait analysis by video grabbed frame sketching, alternative to gait lab analysis  
**Khin Maung Bo,** Rehab Medicine Service, Barnard Court Health Centre, UK

12:45-13:00  
**Title:** Functional neurology cases  
**Khin Maung Bo,** Rehab Medicine Service, Barnard Court Health Centre, UK

**Lunch Break 13:00-14:00 @ Hotel Restaurants**

14:00-14:15  
**Title:** Joint mobility-the key to longer and better life  
**Henri Henell,** Physiotherapist Henri Henell, Norway

14:15-14:30  
**Title:** Use of LLLT (Low Level Laser Therapy) in managing pain after fracture by healing the fracture  
**David IP,** Wellness Pain Centre, Hong Kong SAR China

14:30-14:45  
**Title:** Sonoelastography for skeletal muscle muscles  
**Gi-Young Park,** Daegu Catholic University School of Medicine, South Korea

14:45-15:00  
**Title:** Imaging diagnosis and intensive rehabilitation treatment of frozen shoulder  
**Gi-Young Park,** Daegu Catholic University School of Medicine, South Korea

15:00-15:15  
**Title:** Case study: Physical therapy protocol for the management of obstetric brachial plexus palsy  
**Samah Alharbi,** King Faisal Specialist Hospital and Research Centre, Saudi Arabia

15:15-15:30  
**Title:** Impact of action II petite lady laser machine in the treatment of urinary incontinence and sexual dysfunction in female  
**Najwa Alfarra,** King Faisal Specialist Hospital and Research Centre, Saudi Arabia

**Networking & Refreshments Break 15.30-15:45 @ Foyer**

15:45-16:00  
**Title:** The effect of physiotherapy program on hip pain and postural control in adolescents with sickle cell disease  
**Fatimah Ahmad Alzaher,** King Fahad Military Medical Complex, Saudi Arabia

16:00-16:15  
**Title:** A novel method watsu can be incorporated into hydrotherapy programs for increasing range of motion  
**Ertan Tufekcioğlu,** King Fahd University of Petroleum and Minerals, Saudi Arabia

16:15-16:30  
**Title:** Early diagnosis of knee osteoarthritis to enable non-pharmacological treatment  
**Ann Tamm,** Tartu University Hospital, Estonia

**WORKSHOP**

16:30-17:30  
**Title:** Workshop on cancer rehabilitation: Emphasis on breast cancer rehabilitation and lymphedema management  
**Shailendra Kumar Mehta,** Janardan Rai Nagar Rajasthan Vidyapeeth, India

**Panel Discussion**
KEYNOTE FORUM

09:00-09:30 Title: Manual therapy and dry needling in the treatment of chronic mechanical neck pain
Ines Llamas-Ramos, University Hospital of Salamanca, Spain

09:30-10:00 Title: Physiotherapy for subacute non-specific neck pain
Elena Ziakova, Slovak Medical University in Bratislava, Slovak Republic

10:00-10:30 Title: An effective method to treat chronic injuries through platelet-rich plasma
Shiv Singh Sarangdevot, Janardhan Rai Nagar Rajasthan Vidyapeeth, India

Sessions: Physiotherapy in Treatment and Care | Physiotherapy Management and Neurorehabilitation
Physiotherapy Techniques and Exercises | Sports Medicine | Neurorehabilitation | Rehabilitation Methods
Advancements in Physiotherapy | Physiotherapy Methods and Instrumentation | Neurological Physiotherapy
Pediatric Physiotherapy | Geriatric Rehabilitation

Chair: Ivet B Koleva, Medical University of Sofia, Bulgaria
Co-Chair: Shiv Singh Sarangdevot, Janardhan Rai Nagar Rajasthan Vidyapeeth, India

INTRODUCTION

10:30-10:45 Title: The Effect of supervised exercise program in comparing to unsupervised exercise program in improving quality of life, maintain functional activity and limiting fatigue in survivors of colorectal cancer: A systematic review
Ghaidaa Hamid Aljehani, Coventry University, UK

Networking & Refreshments Break 10:45-11:00 @ Foyer

11:00-11:15 Title: Impact of functional electrostimulations in the complex neurorehabilitation algorithm of patients with multiple sclerosis
Ivet B Koleva, Medical University of Sofia, Bulgaria

11:15-11:30 Title: Evaluation of the impact of cognitive disorders on the quality of life of patients with multiple sclerosis
Todor Krasimirov Dimitrov, Medical University of Sofia, Bulgaria

11:30-11:45 Title: Anterior shoulder joint instability-phases of physiotherapy treatment
Julieta Simeonova Gerenova, Medical University of Sofia, Bulgaria

11:45-12:00 Title: Impact of laser and deep oscillation in the complex rehabilitation algorithm of patients with diabetic polyneuropathy and neuropathic diabetic foot
Borislav R Yoshinov, Sofia University, Bulgaria

12:00-12:15 Title: Clinical approval of our own neurorehabilitation programme for parkinsonic patients
Borislav R Yoshinov, Sofia University, Bulgaria
12:15-12:30  Title: Complex rehabilitation programmes for diabetic neuropathy patients  
Ivet B Koleva, Medical University of Sofia, Bulgaria

12:30-12:45  Title: Impact of physical activity on berg balance test scores in female patients with multiple sclerosis  
Inna Mincheva Ivanova, Medical University of Sofia, Bulgaria

Lunch Break 12:45-13:45 @ Hotel Restaurants

13:45-14:00  Title: Pelvis-trunk sagittal, frontal and transverse inter-segmental coordination and variability in chronic nonspecific low back pain subjects during walking  
Samaneh Ebrahimi, Shiraz University of Medical Sciences, Iran

14:00-14:15  Title: Effect of kinesio taping as an adjunct to oral motor therapy on drooling in children with neurological impairment  
Swati, Dr. D Y Patil College of Physiotherapy, India

YOUNG RESEARCH FORUM

14:15-14:30  Title: Lee silverman voice treatment BIG for parkinson's disease in king faisal specialist hospital and research center, SA  
Dalal Algouth, King Faisal Specialist Hospital and RC, Saudi Arabia

POSTER PRESENTATIONS 14:30-15:00 @ FOYER

Poster Judge I: Elena Ziaikova, Slovak Medical University in Bratislava, Slovak Republic
Poster Judge II: Inna Mincheva Ivanova, Medical University of Sofia, Bulgaria
Poster Judge III: Ines Llamas-Ramos, University Hospital of Salamanca, Spain

PCPP01  Title: Chronic lower limb oedema in a population of saudi arabian residents with multiple sclerosis: An evaluation of progressive resistance exercise  
Asma Abdullatif Alderaa, King Saud University, Saudi Arabia

PCPP02  Title: Transcutaneous Osseointegrated Prosthetic Systems (TOPS)-pain after mobilization: What kind of role does the angle of abduction play?  
Marcus Orgel, Medical School Hannover, Germany

PCPP03  Title: Physiotherapy for leg-amputated patients in the physiotherapy pratice  
Simone Paulyn, Brandes and Diesing, Germany

PCPP04  Title: Dry needling in the treatment of de quervain's tenosynovitis  
Ines Llamas-Ramos, University Hospital of Salamanca, Spain

PCPP05  Title: Ultrasound added to manual therapy is effective in the treatment of temporomandibular disorders  
Ines Llamas-Ramos, University Hospital of Salamanca, Spain

Networking & Refreshments Break 15:00-15:15 @ Foyer

POSTER PRESENTATIONS 15:15-15:45 @ FOYER
PCPP06
Title: Respiratory capacity as an element of qualification for cardiac rehabilitation among women and men following a cardiac surgery
Aleksandra Szylinska, Pomeranian Medical University, Poland

PCPP07
Title: Comparative analysis of quality of life in patients following unilateral breast cancer surgery depending on the physiotherapeutic method used to reduce swelling
Iwona Rotter, Pomeranian Medical University, Poland

PCPP08
Title: Quantitative evaluation of upper limb rehabilitation using an intelligent stacking cone system in a game setting
Shannon Ya-Hui Chiu, The Institute of Biomedical Engineering-National Chiao Tung University, Taiwan

PCPP09
Title: The carpal-tunnel syndrome: Experimental works in diagnosis and treatment of forty-five hands
Mohammad Kamali Kakhki, Tehran Healthcare Clinic, Iran

PCPP10
Title: The effects of combining traditional physical therapy exercises with sensorimotor training on clinical outcomes of patients with chronic non-specific neck pain: A double-blind, randomized controlled trial
Maryam Saadat, Ahvaz Jundishapur University of Medical Sciences, Iran

PCPP11
Title: Awareness of text neck syndrome in young-adult population
Mohammad Hassan, Baqai Medical University, Pakistan

Awards & Closing Ceremony