Scientific Program

International Conference on

Physical Education, Sports Medicine and Doping Studies

August 08-09, 2018 Osaka, Japan
**Day 1  August 08, 2018**

**Yoshino**

**08:30-09:00 Opening Ceremony**

**Keynote Forum**

**09:00-09:50**

**Title: Taiji for maintenance and improved health outcomes: Injury prevention from falls and increased cardiovascular capacity**

Chi-Hsiu Daniel Weng, University of East-West Medicine, USA

**09:50-10:40**

**Title: Effective exercises to improve muscle synergy, coordination and mobility: Procedures according Brügger-Concept**

Pavlu Dagmar, Charles University, Czech Republic

**Group Photo**

Networking & Refreshment Break: 10:40-11:00 @ Foyer

Sessions: Physical Medicine & Rehabilitation | Physical Therapy Science | Science and Medicine in Sport | Sports and Physical Health | Exercise Physiology and Role of Hormones in Sport and Fitness

**Session Introduction**

**Session Chair: Chi-Hsiu Daniel Weng**, University of East-West Medicine, USA

**Session Chair: Pavlu Dagmar**, Charles University, Czech Republic

**11:00-11:30**

**Title: The Cambridge protocol for the prevention and management of rib stress fractures in elite rowers**

Helen Julia Lavelle, Cambridge University Women’s Boat Squad, UK

**11:30-12:00**

**Title: Influence of increasing knee flexion angle on knee-ankle varus stress during single leg jump landing**

Mariam A Ameer, Cairo University, Egypt

**12:00-12:30**

**Title: Clinical assessment of scapula motion**

Jo Brown, SportsMed Sunshine Coast, Australia

**Lunch Break: 12:30-13:30 @ Regency-DE**

**13:30-14:00**

**Title: Romero brackets with adjustable facilitation**

Jose Garcia Romero, NCBTMB and Romero Therapy and Rehab Solutions, USA

**14:00-14:30**

**Title: Acute effect of multisensory stimulation on electroencephalography in patients with dementia**

Kwan-Hwa Lin, Tzu Chi University, Taiwan

**14:30-15:00**

**Title: The effect of functional foot stability on running gait**

John Tan, NIE-Nanyang Technological University, Singapore

**Networking & Refreshment Break: 15:00-15:20 @ Foyer**

**Workshop**

**15:20-16:05**

**Title: Prevalence and prevention of backache in sports: A work out for evading and restoration**

Ashutosh Tiwari, Indian Spine & Arthritis Research Institute, Hanumant Spine and Ortho Clinic, India

**Panel Discussion**

**Day-2  August 09, 2018**

**Yoshino**

**Keynote Forum**

**09:00-09:50**

**Title: The sports compass offers guidance to athletes on their pathways and crossroads**

Johan Pion, Ghent University, Belgium

**09:50-10:40**

**Title: Hamstring strains: Bridging the gap from treatment to optimal performance**

Michael Lee, Sheffield Sports Medicine, UK

**Networking & Refreshment Break: 10:40-11:00 @ Foyer**

Session Chair: Johan Pion, Ghent University, Belgium
Session Co-Chair: Michael Lee, Sheffield Sports Medicine, UK

11:00-11:30
Title: Wet cupping therapy (hijamah) sports and physical therapy through suction
Iftikhar Ahmad Saifi, Ministry of Health (MOH), UAE

11:30-12:00
Title: Utilization of memory foam insole as shoe modification to decrease foot pain of a track and field athlete in Saint Dominic College of Asia
Charen Rabe, St. Dominic College of Asia, Philippines

12:00-12:30
Title: Early-age speed training
Abhishek Deo, Fitexcel Group, India

Lunch Break: 12:30-13:30 @ Regency-DE

13:30-14:00
Title: Evaluation of Injuries in Cheerleaders in Singapore
Jade Nicolette Chee Zhenhui, Changi Sports Medicine Centre, Singapore

14:00-14:30
Title: Natural energy bar with Indian ingredients
Aarthi Nandagopal, Freelance sport and exercise nutritionist, India

14:30-15:00
Title: A rowing ergometer test to assess the arm contribution in force production during the rowing stroke
Helen Julia Lavelle, Cambridge University Womens Boat Club, UK

Networking & Refreshment Break: 15:00-15:20 @ Foyer

15:20-15:50
Title: The positive influence of higher education on doping behaviors in elite athletes
Marie Therese McMahon, University of Konstanz, Germany

15:50-16:20
Title: Sustenance: A medicine for sports with major outcome and different perception in various sports and a way of anti-doping management for all sports person
Ashutosh Tiwari, Indian Spine & Arthritis Research Institute, Hanumant Spine and Ortho Clinic, India

Poster Presentation @ 16:20-16:50

OP1
Title: Head and neck injuries in cheerleading
Jade Nicolette Chee Zhenhui, Changi Sports Medicine Centre, Singapore

OP2
Title: E-BABE-Kinematic comparison between single and double-leg jump landings in sagittal plane for male handball players
Mariam A Ameer, Cairo University, Egypt

OP3
Title: The effects of short duration of sport specific high-intensity interval training on performance in young male futsal athletes
Nattapong Chaipatpreecha, Sports Authority of Thailand, Thailand

OP4
Title: Study of physical competencies of Thai Taekwondo competition achieved athletes
Nuntapol Tongnillpant, Sports Authority of Thailand, Thailand

Panel Discussion
Awards & Closing Ceremony