Scientific Program

Global Conference on

Physiotherapy

August 20-21, 2018 at Kuala Lumpur, Malaysia
**Day 1 August 20, 2018**

08:30-09:30 Registrations
09:30-09:35 Introduction
09:35-10:00 Opening Ceremony

**Plenary Forum**

10:00-10:50 Title: Kinesiology Taping for Enhancement of Sports Performance and Better/Active/Quality Life: A Research Prospective
Dhananjay Shaw, Indira Gandhi Institute of Physical Education & Sports Sciences, India

10:50-11:40 Title: Review on Dry Needling as a Tool in Physiotherapy: Evidence Based Practice
Rajesh Brundavanam, NRI College of Physiotherapy, India

11:40-11:55 Networking & Refreshments Break @ Foyer

**Keynote Forum**

11:55-12:35 Patient Specific Home Exercise Program- A necessary Clinical intervention to improve Clinical Outcomes and Patient Engagement
Asha J Gummadi, Bryn Mawr Rehabilitation Hospital, Pensylvania, USA

12:35-13:15 Title: Focus on the Concept of Neural Plasticity and Prehabilitation in the Management of Patients with Intra Cranial Tumors
Rahul Shaik, GEMS College of Physiotherapy, India

13:15-14:15 Lunch @ Temptation Restaurant

**Symposium**

14:15-14:55 Title: Excercise Prescription for Elderly People
Senthil Purushothaman, Vels Institute of Science and Technology and advanced Studies, India

14:55-15:25 Title: Application of 3 Dimensional Gait Analysis in customizing Physiotherapy Protocols for Providing Optimized Treatment
Deepti Majumdar, Defence Institute of Physiology and Allied Sciences, India

15:25-15:55 Title: Human Gait and Biomechanics Studies for Developing Smart Devices for Osteoarthritis and Other Diseased Conditions
Dinesh Bhatia, North Eastern Hill University (NEHU), India

15:55-16:25 Title: Musculoskeletal System Response to Gradient Load Carriage in Young Indian Soldiers: Scope of Therapeutic Interventions for Reducing Injury Incidences
Sohini Paul, Amity Institute of Physiology and Allied Sciences, India

16:25-16:40 Networking & Refreshments Break @ Foyer

**Sessions: Sports Medicine**

**Session Chair:** Aswitha Atoori, Yashoda Hospital, India
**Session Co-Chair:** Rajesh Brundavanam, NRI College of Physiotherapy, India

16:40-17:15 Title: Importanace of Scapular Stabilizers in Swimmer’s Shoulder
Aswitha Atoori, Yashoda Hospital, India

17:15-17:50 Title: Effect of Sleeper’s Stretch on Shoulder Internal Rotation and Horizontal Addiction Range of Motion in Elite Male Cricket Bowlers
Hrunda Gadkar, Karnataka Cricket Association Manipal Clinics, India

19:00-20:00 Cocktails @ Pool Side

**Day 2 August 21, 2018**

**Meeting Place**

**Plenary Forum**

10:00-10:50 Title: Biomechanics as a Tool for Prevention and Management of Sports Injuries in Athletes
Dinesh Bhatia, North Eastern Hill University (NEHU), India

**Keynote Forum**

10:50-11:30 Title: Pulmonary Rehabilitation in Interstitial Lung Disease: Indian Experience
Mrinmayee Kotharkar, P.D. Hinduja National Hospital & Medical Research Centre, India
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:45-12:25</td>
<td>Pole Exercise Causes Body Changes with Clinical Application</td>
<td>Akito Moriyasu, Sakamoto Hospital, Japan</td>
</tr>
<tr>
<td>12:25-13:05</td>
<td>Direct Access to Physiotherapy—a Patients Friendly Reform</td>
<td>Srikanth Babu Venga, Menara Medical Centre, Malaysia</td>
</tr>
<tr>
<td>13:05-14:05</td>
<td>Lunch</td>
<td>Temptation Restaurant</td>
</tr>
<tr>
<td>14:05-14:45</td>
<td>Clinical Gait Analysis : An Important Tool to Identify Injury Causing Factors and Improve Remedial Interventions in Physiotherapy</td>
<td>Deepti Majumdar, Defence Institute of Physiology and Allied Sciences, India</td>
</tr>
<tr>
<td></td>
<td><strong>Sessions:</strong> Physical activity Physiotherapy, Geriatric Physiotherapy, Orthopedic Physiotherapy</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Session Chair:</strong> Dhananjoy Shaw, Indira Gandhi Institute of Physical Education &amp; Sports Sciences, India</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Session Co-chair:</strong> Senthil Purushothaman, Vels Institute of Science and Technology and advanced Studies, India</td>
<td></td>
</tr>
<tr>
<td>14:45-15:15</td>
<td>Kinematic Variability of Selected Isotonic Bilateral Symmetric Repetitive Exercises for Lower Extremities at a Given Load (RM)</td>
<td>Dhananjoy Shaw, Indira Gandhi Institute of Physical Education &amp; Sports Sciences, India</td>
</tr>
<tr>
<td>15:15-15:45</td>
<td>Effectiveness of Quadriceps Resistance Training on Physical Function of Elderly People</td>
<td>Senthil Purushothaman, Vels Institute of Science and Technology and advanced Studies, India</td>
</tr>
<tr>
<td>15:45-16:15</td>
<td>Alterations in Deep Tissue Temperature around the Knee after Total Knee Arthroplasty</td>
<td>Tadashi Yasuda, Kobe City Medical Center General Hospital, Japan</td>
</tr>
</tbody>
</table>

Certificate Felicitation @ Closing Ceremony
Bookmark Your Dates

2nd Global Conference on

Physiotherapy

August 15-16, 2019 at Prague, Czech Republic