Scientific Program

7th World Congress on Physical Medicine and Rehabilitation

May 18-19, 2018 | Osaka, Japan
Day 1 - May 18, 2018

08:30-09:30 Registrations

Crystal

conferenceSeries.com

09:00-09:30 Opening Ceremony

Keynote Forum

09:45-10:00 Introduction
10:00-10:45 Title: Effectiveness of transferring medical facilities of stroke patients
Seung Hee Hoo, Korea National Rehabilitation Center, South Korea

Networking & Coffee Break 10:45-11:00

11:00-11:45 Title: Intervention strategies for patients with acquired brain injury considering the motor learning pathways available
Marcos Maldonado Diaz, Clínica Alemana Santiago, Chile

11:45-12:30 Title: Effect of wb-wms with isometric exercise on adipocytokines and body conditions in abdominal obese men
Yong-Seok Jee, Hanseo University, Republic of Korea

Group Photo

Lunch Break 12:30-13:30

Major Sessions: Intervention Strategies on Rehabilitation | Physical Health Management | Physiotherapy Technique & Exercises | Sports Medicine
Session Chair: Ms. Seung Hee Ho
Session Co-Chair: Dr. Yong Seok Jee

13:30-14:15 Title: Effect of a self-developed balance training program in preschool children with developmental coordination disorder
Rong-Ju Cherng, Southern Tainan University of Science and Technology, Taiwan

14:45-15:00 Title: GNE myopathy: recognizing key features to optimize physical therapy treatment in a rare myopathy
Jenna DeSimone, Rusk Rehabilitation, USA

15:00-15:45 Title: Role Of phosphodiesterase (Pde) inhibitors and tnf alpha blocking agent with goal based physical therapy in functional recovery of stroke patient: a case study
Soniya Shah, mssh, India

Networking & Coffee Break 15:45-16:00

Young Research Forum

YRF Judge: Dae Sung Park, Konyang University, Republic of Korea

16:00-16:30 Title: Anatomically based multilevel oropharyngeal rehabilitation for patients with obstructive sleep apnea- a systemic review and meta-analysis
Hsin-Yu Lin, National Cheng Kung University, Taiwan

"Title: Comparison of the fatigue effect on lower extremity movements in subjects with or without chronic ankle instability during a lateral hopping task"
Ting-Chun Huang, National Cheng Kung University, Taiwan

Panel Discussions

Day 2 - May 19, 2018

Crystal

Keynote Session

10:00-10:45 Title: The Effects of Finger rom, muscle strength and function by pneumatic assisted hand exercise device: case study—change
Dae Sung Park, Konyang University, Republic of Korea

Networking & Coffee Break 10:45-11:00

11:00-11:45 Title: Effectiveness of transferring medical facilities of stroke patients
Seung Hee Ho, Korea National Rehabilitation Research Institute, South Korea

11:45-12:30 Title: Evaluation of the relationship between body awareness, static and dynamic balance and proprioception of the knee and ankle in subjects who do exercise regularly
Rasmi Muammer, Yeditepe University, Turkey

Lunch Break 12:30-13:30

Panel Discussion

Poster Sessions: 13:30-16:00
<table>
<thead>
<tr>
<th>PMR-001</th>
<th>Title: The effects of finger ROM, muscle strength and function by pneumatic assisted hand exercise device: case study—change</th>
</tr>
</thead>
<tbody>
<tr>
<td>PMR-002</td>
<td>Title: Effect of oropharyngeal rehabilitation training for obstructive sleep apnea on inflammation expression of endothelial cell</td>
</tr>
<tr>
<td>PMR-003</td>
<td>Title: The fitness performance in patients with head and neck cancer receiving chemoradiotherapy and the therapeutic effects of exercise intervention.</td>
</tr>
<tr>
<td>PMR-004</td>
<td>Title: A multi-modal exercise program ameliorates cardiopulmonary responses in patients with head and neck cancer receiving concurrent chemoradiotherapy</td>
</tr>
<tr>
<td>PMR-005</td>
<td>Title: Physical fitness in children with developmental coordination disorder</td>
</tr>
<tr>
<td>PMR-006</td>
<td>Title: The bidirectional causal relationship between apathy and self-efficacy in home-care patients with Parkinson’s disease: A structural equation modeling analysis</td>
</tr>
<tr>
<td>PMR-007</td>
<td>Title: The relationship between apathy and depression in care recipients in healthcare facilities for the elderly</td>
</tr>
<tr>
<td>PMR-008</td>
<td>Title: Influence of differences in assistance method on walking on lower leg muscle activity in paralyzed late stance in post-stroke: From kinematic mechanics and neurophysiological point of view</td>
</tr>
<tr>
<td>PMR-009</td>
<td>Title: Cortical excitability in rhythmic movements with auditory cues in Parkinson's disease</td>
</tr>
<tr>
<td>PMR-010</td>
<td>Title: Lower limb support ability of the affected leg during stepping is important for ability relating to well-controlled walking in ambulatory patients with stroke</td>
</tr>
<tr>
<td>PMR-011</td>
<td>Title: Responsiveness of static and dynamic balance tests in elderly with risk of fall</td>
</tr>
<tr>
<td>PMR-012</td>
<td>Title: Exercise on a soft surface could significantly improve functional ability of community-dwelling elderly within 3 weeks</td>
</tr>
<tr>
<td>PMR-013</td>
<td>Title: Dual- and single-task obstacle crossing training could similarly improve functional ability in ambulatory patients with spinal cord injury</td>
</tr>
<tr>
<td>PMR-014</td>
<td>Title: A simple method of the 7th cervical vertebra wall distance could indicate a risk of functional decline in elderly</td>
</tr>
<tr>
<td>PMR-015</td>
<td>Title: Lower-limb loading during sit-to-stand obviously related to functional ability in ambulatory patients with spinal cord injury</td>
</tr>
<tr>
<td>PMR-016</td>
<td>Title: Effect of weight loss and strength training on pain, discomfort, stability, ROM, and isokinetic moments in basketball player with experienced a knee injury</td>
</tr>
<tr>
<td>PMR-017</td>
<td>Title: Effects of Rhythmic Auditory Cueing on Stepping in Place in Patients with Parkinson's Disease</td>
</tr>
<tr>
<td>PMR-018</td>
<td>Title: Plantar flexor muscle activity during assistance gait is strongly influenced by the difference of therapist-Assistive gait characteristics affecting ankle Plantar flexor muscle activity</td>
</tr>
</tbody>
</table>

Panel Discussions

Award and Closing Ceremony