Scientific Program

3rd International Conference and Exhibition on

Physical Medicine & Rehabilitation

May 18-20, 2015    San Antonio, USA
Day 1  May 18, 2015

08:00-08:30  Registrations

08:30-08:55  Opening Ceremony

Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:55-09:05</td>
<td>Introduction</td>
<td>Areerat Suputtitada, Chulalongkorn University &amp; King Chulalongkorn Memorial Hospital, Thailand</td>
</tr>
<tr>
<td>09:05-09:35</td>
<td>Physical therapy interventions, including student education, for individuals with chronic kidney disease receiving hemodialysis treatments</td>
<td>Rhonda L Haley and Allen Marangoni, Wheeling Jesuit University, USA</td>
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<td>09:35-10:05</td>
<td>Health and wellness assessments for African Americans in targeted churches in northern Louisiana</td>
<td>Marie Vazquez Morgan, LSU Health University, USA</td>
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<td>10:05-10:35</td>
<td>Assistive technology to promote community integration</td>
<td>Melissa K Trovato and Lauren R C Tooley, Kennedy Krieger Institute, USA</td>
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<td>10:55-11:15</td>
<td>Edemas caused by different kinds of angiological problems and their treatment</td>
<td>Yvonne Eschke, Lymphologic Med. Weiterbildung, Germany</td>
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Group Photo

Networking & Refreshments Break 10:35-10:55 @ Texas Foyer

Track 3: Occupational Therapy and Physical Rehabilitation
Track 6: Exercise and Trauma

Session Chair: Ellen L Glickman, Kent State University, USA
Session Co-Chair: Rhonda L Haley, Wheeling Jesuit University, USA

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<td>Health and wellness assessments for African Americans in targeted churches in northern Louisiana</td>
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<td>11:35-12:15</td>
<td>Assistive technology to promote community integration</td>
<td>Melissa K Trovato and Lauren R C Tooley, Kennedy Krieger Institute, USA</td>
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<td>12:15-12:35</td>
<td>Edemas caused by different kinds of angiological problems and their treatment</td>
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Lunch Break 12:55-13:40 @ Texas A

Panel Discussion

18:15-19:15  Cocktails sponsored by International Journal of Physical Medicine & Rehabilitation @ Texas A
### Day 2  May 19, 2015

#### Texas C

**Track 4: Rehabilitation Techniques**

**Session Chair:** Philippines Cabahug, Kennedy Krieger Institute, USA  
**Session Co-Chair:** Albert Recio, Kennedy Krieger Institute, USA  
**Session Introduction**

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<tr>
<td>09:00-09:20</td>
<td><strong>Activity-based restorative therapies: Successful innovations in neurorehabilitation</strong></td>
<td>Philippines Cabahug</td>
<td>Kennedy Krieger Institute, USA</td>
</tr>
<tr>
<td>09:20-09:40</td>
<td><strong>Use of a virtual reality ride-on sailing simulator as a rehabilitation tool for recreational sports and community integration</strong></td>
<td>Albert Recio</td>
<td>Kennedy Krieger Institute, USA</td>
</tr>
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<td>09:40-10:00</td>
<td><strong>Tai chi: Meditative movement therapy as a biopsychosocial intervention for persistent pain: A clinical application</strong></td>
<td>Kristine M Hallisy</td>
<td>University of Wisconsin-Madison, USA</td>
</tr>
<tr>
<td>10:00-10:20</td>
<td><strong>An assessment of bamboo as a potential low-cost material for exoskeleton design in normal walking</strong></td>
<td>Kischia S Reed</td>
<td>Florida A&amp;M University, USA</td>
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**Networking & Refreshments Break 10:20-10:40 @ Texas Foyer**

**Workshop**

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**Lunch Break 12:40-13:25 @ Texas A**

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<td>13:25-13:45</td>
<td><strong>Optimization of mirror therapy to excite ipsilateral primary motor cortex</strong></td>
<td>Hikmat Hadoush</td>
<td>Jordan University of Science and Technology, Jordan</td>
</tr>
<tr>
<td>13:45-14:05</td>
<td><strong>Treatment of neuropathic pain by modulation of inflammatory mediators using specific frequencies and microamperage current</strong></td>
<td>Carolyn McMakin</td>
<td>Fibromyalgia and Myofascial Pain Center of Portland, USA</td>
</tr>
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### Day 3  May 20, 2015

#### Texas C

**Track 2: Disability and Management**  
**Track 5: Spinal Cord Injury**  
**Track 8: Pain and Injury Management**

**Session Chair:** K Dean Reeves, University of Kansas, USA  
**Session Co-Chair:** Kaydar M Al Chalabi, Neuro-Spinal Hospital, UAE  
**Session Introduction**

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<td>09:00-09:20</td>
<td><strong>The anatomy of lumbar dorsal ramus nerves and its significance in lower back pain</strong></td>
<td>Linqiu Zhou</td>
<td>Thomas Jefferson University, USA</td>
</tr>
<tr>
<td>09:20-09:40</td>
<td><strong>Groin pain structural or neurogenic? Changing treatment and research options</strong></td>
<td>K Dean Reeves</td>
<td>University of Kansas, USA</td>
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09:40-10:40
How lymphedema compression bandages, garments, devices and supplies should be coverable by medicare as prosthetic device benefits
Robert Weiss, Lymph Activist’s Site, USA

Networking & Refreshments Break 10:40-11:00 @ Texas Foyer

11:00-13:00
Hikma technique for Cerebral Palsy rehabilitation
Hikmat Hadoush, Jordan University of Science and Technology, Jordan

Workshop
11:00-13:00
Hikma technique for Cerebral Palsy rehabilitation
Hikmat Hadoush, Jordan University of Science and Technology, Jordan

Lunch Break 13:00-13:45 @ Texas A

13:45-14:05
Spinal cord injuries in UAE: Retrospective, demographic & overview study of patients admitted & managed in Neuro-Spinal Hospital Dubai during last 12 years
Kaydar M Al Chalabi, Neuro-Spinal Hospital, UAE

Results from multinational independent randomized controlled trials on practical, inexpensive and effective treatment of temporomandibular dysfunction
K Dean Reeves, University of Kansas, USA

14:25-14:45
The journey through co-existing injuries: Spinal cord and brain injury
Lisa Beck, Mayo Clinic, USA

14:45-15:05
Low-level laser therapy- Does it effect hand function and quality of life in Carpal Tunnel Syndrome?
Oya Umit Yemisci, Baskent University, Turkey

Networking & Refreshments Break 15:05-15:25 @ Texas Foyer

15:25-15:45
Demographic characteristics of spinal cord injury due to tumor
Ilkin Mirzayev, Baskent University, Turkey

15:45-16:05
Exploratory comparison of student’s and clinical instructor’s report of frequency and importance of professional behaviors
Trent Jackman, Idaho State University, USA

16:05-16:25
The evolving physiotherapist in a modern world
Tripti R A Gyan, Practice Manager Nottingham, UK

16:25-16:45
Effect of cardiac rehabilitation program on exercise capacity in women undergoing coronary artery bypass graft in Hamadan-Iran
Mohd Reza Nikoo, Hamadan University of Medical Sciences, Iran

16:45-17:05
RSM-Russian Sports Massage
Guadalupe Genis-Gonzlez, Fremont College School of Sports and Rehabilitation Therapy