

# SCIENTIFIC PROGRAM



Global Congress on  
**Physiotherapy, Physical Rehabilitation  
and Sports Medicine**

April 22-24, 2019 Dubai, UAE



Hosted Organization: Inovine Conferences  
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# DAY 1 APRIL 22, 2019

Grand Hall

08:00–08:45 – Registrations

08:45–09:00 – Opening Ceremony

## KEYNOTE FORUM

09:00–09:40

**Title: Postural adaptation in cerebellar disorders**

*Raymond Chong, Augusta University, USA*



09:40–10:20

**Title: Celebrity physical therapist expands into India**

*Karena Wu, ActiveCare Physical Therapy, NYC, USA/Mumbai, India*



10:20–11:00

**Title: Postural Torsion Syndrome Algorithm (PTSA) as a predictor of musculoskeletal health**

*Armia Abdo, AZA Health & Wellness LLC, USA*



## GROUP PHOTO

*Networking and Refreshments Break 11:00-11:20 @ Dagat Dagatan Restaurant*

11:20–12:00

**Title: Diagnostik and treatment procedures acc. Czech School of Physiotherapy**

*Dagmar Pavlu, Charles University, Czech Republic*



## SESSIONS

Physical Therapy Science | Sports & Physiotherapy | Physical Activity | Advancement in Physiotherapy | Rehabilitation Methods | Experimental techniques in Physiotherapies | Physical Medicine & Rehabilitation | Artificial Physiotherapy Methods

Session Chair: **Raymond Chong**, Augusta University, USA

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

12:00–12:25	<b>Title: Cardiac Rehabilitation: The emerging role of home-based approaches and telemedicine</b> <i>Samer Ellahham, Cleveland Clinic, Abu Dhabi, UAE</i>
12:25–12:50	<b>Title: Effectiveness of dry needling in the treatment of shoulder conditions – using Ultrasonography as a diagnostic technique</b> <i>Diana Pinto, Physiotherapy, Nutrition and Pain Management Center, India</i>
12:50–13:15	<b>Title: Rehabilitation of stroke survivors with severe disabilities: An UK perspective</b> <i>Sushmita Mohapatra, University of Nottingham, UK</i>

*Lunch Break: 13:15-14:15 @ Dagat Dagatan Restaurant*

14:15–14:25	<b>Title: A comparison of flexi-bar and non-flexi-bar exercises Effect on balance, walking speed and fall risk in older women</b> <i>Vilma Dudoniene, Lithuanian Sports University, Lithuania</i>
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14:25-14:50	<b>Title: Prescription and strategies to Increase the adherence of sedentary adults to exercise</b> <i>Erwah Alnablsi, Life Kinesis Institute, UAE</i>
14:50-15:15	<b>Title: Profile of LeFA soccer players injury prevention and rehabilitation strategies</b> <i>Rethabile Nkuna, Sefako Makgatho Health Sciences University, South Africa</i>

*Networking and Refreshments Break: 15:15-15:30 @ Dagat Dagatan Restaurant*

15:30-15:55	<b>Title: Impact of dietary protein intake, physical activity on urinary creatine and urinary creatinine excretion in a team-sports</b> <i>Nabeela Mansuri, Sports Nutrition, Breach Candy Hospital, India</i>
15:55-16:20	<b>Title: The Impacts of improper body posture on office workers' Health: Analysis and prevention of chronic injuries</b> <i>Hani H. Al-Nakhli, Madinah Specialist Hospital, KSA</i>
16:20-16:45	<b>Title: The effect of upper extremities massage on reaction time and anticipatory skill in male athletes</b> <i>Mohammadreza Kasnavi, Shahid Beheshti University of Medical sciences, Iran</i>
16:45-17:10	<b>Title: Support for School-Based Physical Activity Framework in Gauteng Special Schools, South Africa</b> <i>Muziwakhe D. Tshabalala, University of Pretoria, RSA</i>
17:10-17:35	<b>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</b> <i>Charen C Rabe, Saint Dominic College of Asia, Philippines</i>

*Panel Discussion*

## DAY 2 APRIL 23, 2019

Grand Hall

### SESSIONS

Kinesiology and Biomechanics | Physiotherapy methods and Instrumentation | Vitamins & Dietary Supplements | Rehabilitation Methods | Physiotherapy in Treatment & Care | Experimental techniques in Physiotherapies | Manual & Manipulative Therapy | Womens Health & Palliative Care

Session Chair: **Armia Abdo**, AZA Health & Wellness LLC, USA

Session Co-Chair: **ActiveCare Physical Therapy**, NYC, USA/Mumbai, India

09:00-09:25	<b>Title: Early intervention proposal assisting special needs children and empowering families</b> <i>Ashraf Abd ElGhafar Saad, Step Up Therapy Services, PLLC, USA</i>
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### WORKSHOP

09:25-10:10	<b>Title: The use of anti-inflammatory modalities in musculoskeletal healing</b> <i>Karena Wu, ActiveCare Physical Therapy, NYC, USA/Mumbai, India</i>
10:10-10:35	<b>Title: The effectiveness of rehabilitation service among cancer patients at King Fahad medical city in Saudi Arabia</b> <i>Amani AlJohi, Rehab Hospital, King Fahad Medical City, KSA</i>
10:35-11:00	<b>Title: Clinical practice and effectiveness of kinesio taping for lower limb musculoskeletal disorder: A systematic appraisal</b> <i>Mohammed R. Alkassim, Medical Department of Royal Saudi Land Forces, KSA</i>

*Networking and Refreshments Break: 11:00-11:15 @ Dagat Dagatan Restaurant*



11:15–11:40	<b>Title: Assessment and treatment of pelvic girdle pain</b> <i>Mais Ali Jawhari, Jordan University of Science and Technology, Jordan</i>
11:40–12:05	<b>Title: Different type of Oral Rehydration Solution (ORS) developed from germinated cereals and pulses flour</b> <i>Gulnaaz Shaikh, Chief Dietitian, Noor Hospital, India</i>
12:05–12:35	<b>Title: Malfunctioning of Ligaments</b> <i>Shweta Sachin Ramteke, Karama Medical Center, UAE</i>
12:35–13:00	<b>Title: Contents of physiotherapy interventions for management of low back pain in India – A survey</b> <i>Ektaben Soni, Ashok and Rita Patel Institute of Physiotherapy- CHARUSAT, India</i>

**Lunch Break: 13:00-13:45 @ Dagat Dagatan Restaurant**

13:45–14:10	<b>Title: The “smart insole”: A pressure-sensing and vibrating insole to improve compliance in individuals with excessive foot pronation</b> <i>Lili Silumesii, Physiotherapist, Zambia</i>
14:10–14:35	<b>Title: Dissecting the pain experience- a person centered approach to treating non-traumatic musculoskeletal pain</b> <i>Khoren Iskenderian, New Body Synergies, Australia</i>

## WORKSHOP

14:35–15:20	<b>Title: Impact of dietary protein intake, physical activity on urinary creatine and urinary creatinine excretion in a team-sports</b> <i>Nabeela Mansuri, Sports Nutrition, Breach Candy Hospital, India</i>
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**Networking and Refreshments Break: 15:20-15:35 @ Dagat Dagatan Restaurant**

15:35–16:10	<b>Title: Radiofrequency in musculoskeletal pain</b> <i>Soheil Mansour Sohani, Iran University of Medical Sciences, Iran</i>
16:10–16:35	<b>Title: Dual task performance and executive function in physically under active and physically active elderly: a comparison</b> <i>Priyanka Parate, Revive Health Physiotherapy and Ergonomic Clinic, India</i>
16:35–17:00	<b>Title: Effects of retrowalking on osteoarthritis of knee in geriatric population</b> <i>Deepti N. Wadhwa, MVP'S College Of Physiotherapy, India</i>
17:00–17:25	<b>Title: Effect of positional release therapy and taping on unilateral upper trapezius tender points</b> <i>Poonam Mogal, Consultant Physiotherapist at HAL Hospital, India</i>
17:25–17:50	<b>Title: Effects of Cupping Therapy</b> <i>Amir Hariti, Sports Physiotherapist, France</i>

## POSTER PRESENTATIONS @ 17:50-18:10

P 01	<b>Title: The role of gluteus medius muscle in stabilizing the knee joint during jumping and landing on unstable surface</b> <i>Balazs Sebesi, University of Pecs, Hungary</i>
P 02	<b>Title: Changes in the antagonist muscle co-activation after damaging the agonist muscle with isokinetic exercise</b> <i>Adam Fesus, University of Pecs, Hungary</i>
P 03	<b>Title: Frontal plane neurokinematical mechanisms of knee joint and pelvis stabilization during unilateral vertical jump</b> <i>Matyas Varga, University of Pecs, Hungary</i>

**B2B Networking & Panel Discussion**

**Awards & Closing Ceremony**