410th OMICS International Conference

Scientific Program

4th International Conference on

Orthopedics & Rheumatology

October 26-28, 2015 Baltimore, Maryland, USA



OMICS International Conferences:
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Scientific Program

Day 1 October 26, 2015

08:00-08:30 Registrations

Annapolis

OMICS International conferenceseries.com

08:30- 08:55 **Opening Ceremony**

Keynote Forum

08:55-09:00	Introduction
09:00-09:35	**Joseph R Purita** Institute of Regenerative and Molecular Orthopedics, USA
09:35-10:10	**Douglas E Garland** Long Beach Memorial Medical Center, USA

Group Photo

Networking & Refreshments 10:10-10:30 @ Foyer

Track 1: Orthopedic Degenerative Diseases
Track 2: Arthritis – Types and Treatments
Track 3: Connective Tissue Disorders and Soft Tissue Rheumatism
Track 4: Physiotherapy

Session Chair: Eran Maman, Tel Aviv University, Israel

Session Co-Chair: Sagaram Uday Shanker, Maruthi Rheumatology Research Center, India

Session Introduction

10:30-10:55	Title: Role of supplements and growth factors in success of stem cell and PRP treatments Joseph R Purita, Institute of Regenerative and Molecular Orthopedics, USA
10:55-11:20	Title: Protocols affect outcomes of both low and high volume surgeons when compared to a control group Douglas E Garland, Long Beach Memorial Medical Center, USA
11:20-11:45	Title: Comparison of treatment for idiopathic scoliosis based on 2D radiographic analysis and the GOSS system Jose Miguel Gomez T, University of Minnesota, USA
11:45-12:10	Title: Silicone arthroplasty of the metacarpo phalangeal joint Mithun Neral, Case Medical Center, USA
12:10-12:35	Title: Antiphospholipid syndrome Margaret Wislowska, Centralny Szpital Kliniczny MSW, Poland

Lunch Break: 12:35-13:25 @ Eden's Landing

13:25-13:50	Title: New treatment modality for massive rotator cuff tears Eran Maman, Tel Aviv University, Israel
13:50-14:15	Title: Characterization and risk factors analysis for reoperation after microendoscopic discectomy to treat lumbar disc herniation Rui shi, Southeast University, China
14:15-14:40	Title: Obstructive sleep apnea in patients with rheumatoid arthritis: Correlation with disease activity and pulmonary function tests Neven Mahmoud Taha Fouda, Ain Shams University, Egypt
14:40-15:05	Title: Is cervical plate necessary for anterior cervical fusion? Radiological analysis of fusion rate for anterior cervical discectomy and fusion without plating Shoaib Khan, University Hospital of North Tees, UK
15:05-15:30	Title: Effect of core stability exercises on trunk muscles time to peak torque in healthy adults Amir A Beltagi, Cairo University, Egypt

Networking & Refreshments 15:30-15:50 @ Foyer

15:50-16:15 **Title: Sjogrens syndrome and hyperlipoproteinemia (a) : A detrimental association**
Sagaram Uday Shanker, Maruthi Rheumatology Research Center, India

16:15-16:40 **Title: Impact of osteoarthritis on balance, perceived fear of fall and quality of life**
Garima Gupta, Saaii College of Medical Science and Technology, India

16:40-17:05 **Title: Global postural re-education**
Rutvik Pandya, Rajiv Gandhi University of Health Sciences, India

17:05-17:30 **Title: Investigations for bone surface damage during orthopaedic bone drilling**
Gurmeet Singh, Thapar University, India

Panel Discussion

Day 2 October 27, 2015

Annapolis

Keynote Forum

09:00-09:35 **Margaret Wislowska**
Centralny Szpital Kliniczny MSW, Poland

09:35-10:10 **Navtej Sathi**
Forth Valley Royal Hospital, UK

Track 5: Ultrasound, Imaging and Diagnostic Techniques
Track 6: Orthopedic Surgery and Orthopedic Trauma
Track 7: Musculoskeletal Outcomes: Theory and Practice

Session Chair: Lloyd S Miller, Johns Hopkins University, USA

Session Co-Chair: Renato A Sernik, Sirio Libanes Hospital, Brazil

Session Introduction

10:10-10:35 ***Title: In vivo*** **bioluminescence, fluorescence, ÂµCT and photoacoustic imaging to noninvasively evaluate pathogenesis, therapeutics and diagnostics in an experimental orthopaedic implant infection**
Lloyd S Miller, Johns Hopkins University, USA

10:35-11:00 **Title: Correlation of the degree of clavicle shortening after non-surgical treatment of midshaft fractures with upper limb function**
Artur Yudi Utino, Federal University of Sao Paulo, Brazil

Networking & Refreshments 11:00-11:20 @ Foyer

11:20-11:45 **Title: Musculoskeletal aspects of hypo-adrenalism: Just a load of aches and pain?**
Navtej Sathi, Forth Valley Royal Hospital, UK

11:45-12:10 **Title: Update on the use of ultrasound in the study of carpal tunnel syndrome**
Renato A Sernik, Sirio Libanes Hospital, Brazil

12:10-12:35 **Title: Interleukin-6 and other inflammatory markers in diagnosis of periprosthetic joint infection**
Adham Elgeidi, Mansoura University, Egypt

12:35-13:00 **Title: The outcome of unicompartmental knee arthroplasties after aseptic revision into total knee arthroplasties**
Tesfaye Hordofa Leta, University of Bergen, Norway

Lunch Break: 13:00-13:50 @ Eden's Landing Restaurant

13:50-14:15 **Title: Open locked nailing using an expandable nail: An alternative approach**
Cary Fletcher, St. Ann's Bay Hospital, Jamaica

14:15-14:40 **Title: Thoracic vertebral hemangioma causing lower limb spastic paresis: A case report**
Tariq Alotaibi, King Saud university, Saudi Arabia

14:40-15:05 **Title: Vascularized fibular medialization for reconstruction of the tibial defects following tumour excision**
Abed Al-Negery, Mansoura University, Egypt

15:05-15:30 **Title: Prevalence of musculoskeletal disorders in farmers of Kanpur-rural, India**
Garima Gupta, Saaii College of Medical Science and Technology, India

15:30-15:55 **Title: An update on lower limb joint replacement in rheumatoid arthritis**
Sameer M Naranje, Helena Regional Medical Center, USA

Panel Discussion

Networking & Refreshments 16:00-16:20 @ Foyer

Poster Presentations

Day 3 October 28, 2015

Annapolis

Track 8: Bone Disorders, Osteoarthritis and Outpatient Orthopedic Disorders
Track 9: Sports Orthopedics, Medical Devices and Instruments in Orthopedics & Rheumatology

Session Chair: Michael Yelland, Griffith University, Australia

Session Co-Chair: Ruixin Zhang, University of Maryland, USA

	Session Introduction
09:00-09:25	Title: Electroacupuncture and laser acupuncture alleviate knee osteoarthritis pain in rats Ruixin Zhang, University of Maryland, USA
09:25-09:50	Title: Randomized clinical trial of prolotherapy injections and an exercise program used singly and in combination for refractory tennis elbow Michael Yelland, Griffith University, Australia
09:50-10:15	Title: The presence of stem cells in potential stem cell niches of the inter-vertebral disc region: An *in vitro* study on rats Rui Shi, Southeast University, China
	Networking & Refreshments 10:15-10:35 @ Foyer
10:35-11:00	Title: Radiological evaluation of the rate of interbody fusion using posterior/transformainal interbody fusion with a missed screw technique Shoaib Khan, University Hospital of North Tees, UK
11:00-11:25	Title: Short-term effects of kinesio taping on dynamic knee valgus in asymptomatic collegiate athletes: A randomized double-blinded sham controlled trial Jignesh Bhagabhai Patel, Sarvoday College of Physiotherapy, India
11:25-11:50	Title: Decreased levels of serum chondroitin sulfate and pain numeric rating scale in patients with knee osteoarthritis after isotonic quadriceps strengthening exercise Luthfi Dharmawan, Hasan Sadikin Hospital, Indonesia
11:50-12:15	Title: Major current problems with orthopedic related disability in Ethiopia Zewudu Tadese Shemelis, Addis Ababa Univesity, Ethiopia
12:15-12:40	Title: Prospective evaluation of two diagnostic apprehension signs for poster lateral instability of the elbow Patience Odiehza, FunbellTra-Opedics, Nigeria
12:40-13:05	Title: The effect of orthopaedic surgery on the intrinsic properties of surgical gloves Abdulkarim Ali, Midland Regional Hospital, UK
13:05-13:30	Title: Total hip replacement for old displaced subcapital fracture neck of femur in elderly patients Kapil Mani K C, Civil Service Hospital, Nepal
	Panel Discussion
	Lunch Break: 13:30-14:20 @ Eden's Landing Restaurant
	Closing & Award Ceremony

Bookmark your dates

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