



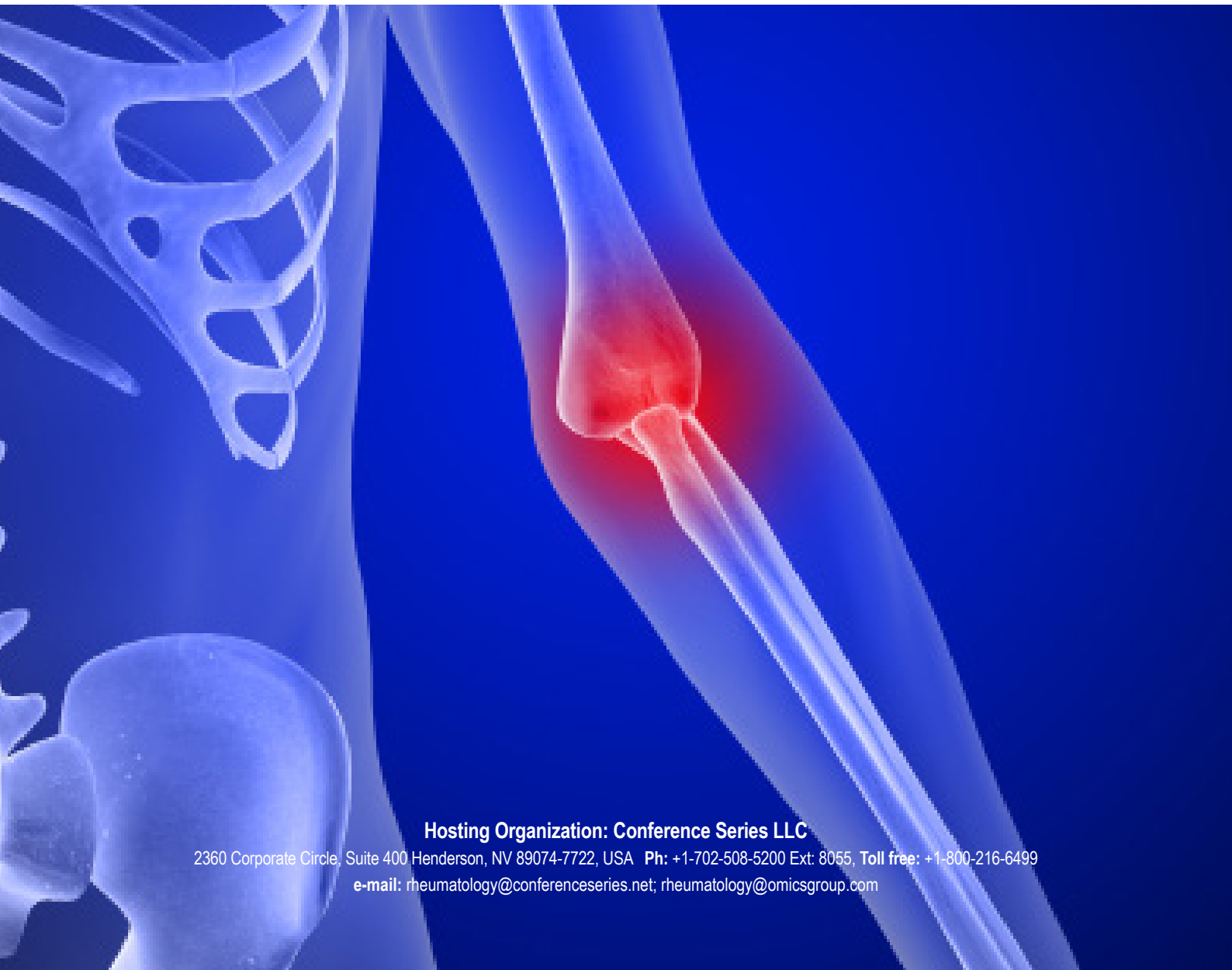
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Scientific Program

5th International Conference on

Orthopedic Surgeons and Rheumatology

June 16-17, 2016 Alicante, Spain



Hosting Organization: Conference Series LLC

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Terra Lucis

conferenceseries.com 09:00-09:15

Opening Ceremony

Keynote Forum

09:15-09:25 Introduction

09:25-09:55 Title: Alkaptonuria and Ochronosis

Jozef Rovenský, National Institute of Rheumatic Disease, Slovakia

Track 4: Osteoarthritis

Session Chair: Laurence A Bradley, University of Alabama at Birmingham (UAB) School of Medicine, USA

Session Co-Chair: Yong Min Xiong, Xi'an Jiaotong University College of Medicine, China

Session Introduction

09:55-10:15 Title: A novel injectable visco-antalgic (JTA-004®) with prolonged lubrication effects and anti-inflammatory properties for knee osteoarthritis

Julie Winand, Bone Therapeutics, Belgium

10:15-10:35 Title: Knee osteoarthritis – Early detection

Daina Hodgins, European Technology for Business Ltd., UK

10:35-10:55 Title: Selenoprotein gene polymorphism and oxidative stress signal transduction pathways in the Kashin-Beck disease

Yong Min Xiong, Xi'an Jiaotong University, China

Networking and Refreshments Break: 10:55-11:15 @ La Plaza

11:15-11:35 Title: KBD pathogenesis from Kashin-Beck disease and a rat model of Kashin-Beck disease using T-2 toxin and selenium deficiency conditions

Jing-hong Chen, Xi'an Jiaotong University, China

11:35-11:55 Title: An Algorithm for the management of knee osteoarthritis

Matjaz Sajovic, General Teaching Hospital Celje, Slovenia

11:55-12:15 Title: Pain diagnostic protocol and topical phytotherapeutic treatment for osteoarthritic disorders and prevention: Evidenced by anatomical measurements and biochemical parameters along with radiological images irrespective of age

Apurba Ganguly, NanoPhyto Pharmacy Pvt.Ltd, India

Symposium on "Advances in Osteoarthritis Pain Research"

12:15-12:55 Title: Ethnic differences in pain among persons with knee osteoarthritis: What are the mediating variables?

Laurence A Bradley, University of Alabama at Birmingham (UAB) School of Medicine, USA

Group Photo

Lunch Break 12:55-13:40 @ La Plaza

13:40-14:20 Title: Persisting pain and poor function after knee or hip joint arthroplasty: What can learn about this epidemic?

Jasvinder A Singh, University of Alabama at Birmingham (UAB) School of Medicine, USA

14:20-15:00 Title: Mechanisms of pain resilience and vulnerability

Anthony Jones, University of Manchester, UK

Networking and Refreshments Break: 15:00-15:20 @ La Plaza

Track 1: Rheumatic Disorders

Track 3: Arthritis

Track 6: Soft Tissue Rheumatism

Session Chair: Yesim Garip, Pinar Physical Therapy and Rehabilitation Center, Turkey

15:20-15:40 Title: Use of biologic agents for rheumatic diseases in pregnancy

Yesim Garip, Pinar Physical Therapy and Rehabilitation Center, Turkey

15:40-16:00 Title: Retroperitoneal fibrosis: A clinical and outcome analysis of 81 cases and review of literature

Hang Liu, The First Hospital of China Medical University, China

16:00-16:20 Title: The effect of patella eversion on clinical outcome measures in simultaneous bilateral total knee arthroplasty, a prospective randomized controlled trial

Pengfei Zan, The Tenth People's Hospital, China

16:20-16:40 **Title: Multiple versus single ultrasound guided suprascapular nerve block in treatment of frozen shoulder in diabetic patients**

Mohamed A Mortada, Zagazig Universty, Egypt

16:40-17:00 **Title: Impact of self-management techniques on selfefficacy among patients with rheumatoid arthritis at a university hospital in Cairo**

Mohammed El Sayed Zaky, Cairo University, Egypt

Panel Discussion

Day 2

June 17, 2016

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Keynote Forum

09:00-09:30 **Title: How gait is affected by joint replacement**
Daina Hodgins, European Technology for Business Ltd., UK

Track 5: Rheumatoid Arthritis

Track 9: Pediatric Rheumatology

Track 10: Therapies for Rheumatic Disorders

Track 12: Orthopedic Trauma

Track 13: Orthopedic Biomechanics

Track 14: Pathology in Rheumatic Disorders

Session Chair: Manuel Villanueva, Avanfi Institute, Spain

Session Co-Chair: Thomas Apostolou, Interbalkan Medical Center, Greece

Session Introduction

09:30-09:50 **Title: Ultrasound-guided gastrocnemius recession: A new ultra-minimally invasive surgical technique**
Manuel Villanueva, Avanfi Institute, Spain

09:50-10:10 **Title: Can task-orientated rehabilitation improve knee function in patients 12 months after knee replacement surgery for osteoarthritis?**
Yelena Walters, University College London, UK

10:10-10:30 **Title: Update on the use of ultrasound in the diagnostic of carpal tunnel syndrome**
Renato Sernik, Sírío Libanês Hospital, Brazil

10:30-10:50 **Title: Leptin improves the locomotion recovery of spinal cord injury**
Maosheng Xia, The First Hospital of China Medical University, China

Networking and Refreshments Break: 10:50-11:10 @ La Plaza

11:10-11:30 **Title: Surgical treatment of osteoarthritis of the hip: The AMIS procedure**
Thomas Apostolou, Interbalkan Medical Center, Greece

11:30-11:50 **Title: Ultrasound-guided ultraminimally invasive carpal tunnel release**
Manuel Villanueva, Avanfi Institute, Spain

11:50-12:10 **Title: Ultrasound-guided ultraminimally invasive plantar fascia release**
Manuel Villanueva, Avanfi Institute, Spain

12:10-12:30 **Title: Preclinical development of animal models for rheumatoid arthritis that are more clinically relevant and more focused on targeted therapeutics**
Katty Kane, PharmaLegacy Laboratories, China

Lunch Break: 12:30-13:15 @ La Plaza

13:15-13:35 **Title: Differential adverse events of TNF blockers versus IL-17 axis blockers in treatment of spondyloarthritis**
Marina N Magrey, Case Western Reserve University, USA

13:35-13:55 **Title: Predictors of response to methotrexate in juvenile idiopathic arthritis**
Mohamed Albarouni, Bonn University, Germany

13:55- 14:15 **Title: An easy technique of corrective osteotomy for distal radial deformities**
Khalid Masood, Combined Military Hospital Lahore, Pakistan

14:15-14:35 **Title: Methotrexate hepatotoxicity in rheumatoid arthritis - An analysis of the physician's policy**
Bita Anvari, Imam Khomeini Hospital-Kermanshah University of Medical Science, Iran

Poster Session & Networking and Refreshments Break: 14:35-15:10 @ La Plaza

Award Ceremony