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Tentative Program

14th International Conference on

OSTEOPOROSIS, ARTHRITIS AND MUSCULOSKELETAL DISORDERS

December 06-07, 2021 | Dubai, UAE



OSTEOPOROSIS 2021

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Scientific Program

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Registrations
08:30-09:30

Opening Ceremony
09:30-09:55

Day 1 : December 06, 2021

Hall

Introduction 09:55-10:00

10:00-10:40	**Title: Serum homocysteine levels and the risk of osteoporosis** **Ravichandran Subbaraj,** NMC Day Surgery Centre, UAE
10:40-11:20	**Title: The evaluation of total knee replacement implanted with and without navigation system** **Munaf A Hatem,** Peaceland Medical service, Oman

Refreshments and Networking Break 11:20-11:40

Sessions on: Osteoporosis | Fracture | Bone Health

11:40-12:10	**Title: Short segment fixation of thoracolumbar fractures with pedicle fixation at the level of the fracture** **Fabrizio Marzano,** University of Perugia, Italy
12:10-12:40	**Title: Mechanical stimulation of PIEZO1 induces Runx-2 gene expression through the Akt/GSK-3β/β-catenin pathway in MC3T3-E1 cells** **Jidong Song,** Xi'an Jiaotong University, China
12:40-13:10	**Title: Clinical profile of patients seen by the Fracture Liaison Service in a private tertiary hospital in Cebu** **Alexander Jr. Ho,** Chong Hua Hospital, Philippines

Lunch Break 13:10-14:10

Sessions on: Orthopedics | Orthopedic Surgery | Orthopedic Trauma

14:10-14:40	**Title: Prospective study of needle fasciotomy for Dupuytren's contracture with five years follow-up** **Sinolichka Djambazova,** University Clinic for Traumatology, Orthopedics, Anesthesiology and Intensive Care, Macedonia
14:40-15:10	**Title: Tips and tricks in Hair Tourniquet Syndrome (HTS)** **Abdullah El-osh,** Al-Azhar University, Egypt
15:10-15:40	**Title: A prospective study of surgical excision of calcaneal spur for relief of chronic heel pain** **Kishore Vellingiri,** Sri Devaraj URS Medical college, India

Refreshments and Networking Break 15:40-16:00

Workshop

16:00-17:00	**Title: Non surgical regenerative treatment in arthritis using a natural solution (Prolotherapy)** **Stephen Cavallino,** European School of Prolotherapy, Italy

B2B Meetings & Panel Discussions

Day 2: December 07, 2021

Keynote Forum

10:00-10:40	**Title: Traumatic spinal cord injuries: Prognostic indicators of neurological recovery** **Wagih El Masri,** Keele University, UK
10:40-11:20	**Title: Autologous-Conditioned-Plasma (ACP) therapy in severe knee osteoarthritis** **Michael Borsky,** Etzelclinic, Switzerland

Refreshments and Networking Break 11:20-11:40

Session on: Orthopedic Surgery | Arthroplasty | Fracture

11:40-12:10	**Title: Tarsal coalition resection utilizing k-wires across the subtalar joint in a two-incision approach** **Kenton Panas,** O.U. Medical Center, USA
12:10-12:40	**Title: Warfarin versus low molecular weight heparin versus aspirin with regards to infection rates following knee or hip arthroplasty - a meta-analysis of 9 studies including 184,094 cases** **Luke Hughes,** University of Central Lancashire, UK
12:40-13:10	**Title: Less invasive techniques in management of intra-articular calcaneal fractures** **Mohammed Al-Ahmady Abd El-Reheem Ali,** Zagazig University, Egypt

Lunch Break 13:10-14:10

Session on: Orthopedic Surgery | Osteoporosis | Arthritis

14:10-14:40	**Title: Rapamycin improves bone mass in high-turnover osteoporosis with iron accumulation through positive effects on osteogenesis and angiogenesis** **Aifei Wang,** The Second Affliated Hospital of Soochow University, China
14:40-15:10	**Title: Epidemiological aspects of Osteoporosis in outskirts of Nepal** **Sunil Panta,** Bharatpur Hospital, Nepal
15:10-15:40	**Title: Design and development of stealth nanoliposomal formulation of DMARDs for effective management of Rheumatoid Arthritis** **Sushama Talegaonkar,** Delhi Pharmaceutical Sciences and Research University, India
15:40-16:10	**Title: Metatarsal open fracture model in rats for In-vivo investigation of secondary bone healing** **Adamu Abdul Abubakar,** Usmanu Danfodiyo University, Nigeria

Refreshments and Networking Break 16:10-16:30

Poster Presentation 16: 30- 17:00

ICO01	**Title: Use of preoperative calibration markers and digital templating in patients undergoing hemiarthroplasty at St Mary's Hospital** **Prachi Mann,** Imperial College London NHS Trust, UK
ICO02	**Title: Effect of sulbutiamine on chronic pain syndrome in postmenopausal osteoporotic women** **Songa Sushma Naidu,** K. B. Institute of Pharmaceutical Education and Research, Gandhinagar, India
ICO03	**Title: Treatment of Osteoporosis** **Ali Charmaq,** University Ibn Zohr Agadir, Morocco

Award and Closing Ceremony

B2B Meetings & Panel Discussions

Please note that this is a Tentative Program. Timings in this program may subject to change

For Speaker opportunities mail us at: orthopedics@pulsusseries.com; osteoporosis@pulsusglobal.com

