EUROSPINE 2020: Best of Show Session

Friday, 9 October, 11:20-12:20 and 17:50-18:50 CET

62 MODULATION OF THE TERMINAL COMPLEMENT COMPLEX FORMATION IN HUMAN DISC TISSUE CULTURES
Graciosa Q. Teixeira, Zhiyao Yong, Amelie Kuhn, Michael Ruf, Uwe M. Mauer, Anita Ignatius, Rolf Brenner, Comelia Neidlinger-Wilke
Institute of Orthopaedic Research and Biomechanics, Ulm University, Ulm, Germany

63 LUMBAR DISC HERNIATION AND TIME TO SURGERY - A REGISTER BASED STUDY OF PATIENT REPORTED OUTCOMES IN 6216 PATIENTS
Joel Beck, Olof Westin, Helena Brisby, Adad Baranto
Dept of Orthopedics and Sahlgrenska Academy, University of Gothenburg, Gothenburg, Sweden

64 MAGNETIC RESONANCE IMAGING DOES NOT ALLOW TO DIFFERENTIATE METASTATIC FROM OSTEOPOROTIC VERTEBRAL FRACTURES. A STUDY ASSESSING AGREEMENT BETWEEN SPECIALTIES AND CONCORDANCE WITH THE REFERENCE
Villalba General Hospital, Collado Villalba, Madrid, Spain

65 TOWARDS A NEW CLASSIFICATION OF AIS THAT QUANTIFIES THE SEVERITY OF SCOLIOSIS IN THE 3 PLANES
Ayman Assi, Mohamad Karam, Claudio Vergari, Wafa Skalli, Khalil Kharrat, Ismat Ghanem
Faculty of Medicine, University of Saint-Joseph in Beirut, Lebanon

66 WHO IS LOST TO FOLLOW-UP AND DOES IT MATTER? A STUDY OF OVER 15'000 PATIENTS IN A LOCAL SPINE SURGERY REGISTRY
Anne F Mannion, Dave O’Riordan, Tamas F Fekete, François Porchet, Frank S Kleinstück, Dezsö Jeszenszky, Markus Loibl, Raluca Reitmeir, Daniel Haschtmann
Schulthess Klinik, Zürich, Switzerland

67 SURGEONS’ RISK PERCEPTION IN ASD SURGERY. THE VALUE OF MACHINE LEARNING RISK CALCULATORS ON DECISION MAKING AND PATIENT COUNSELLING
Spine Research Unit, Vall Hebron Institute of Research, Barcelona, Spain

68 OPERATIVE VERSUS NONOPERATIVE TREATMENT FOR ADULT SYMPTOMATIC LUMBAR SCOLIOSIS AT 5-6 YEAR FOLLOW-UP: DURABILITY OF OUTCOMES AND IMPACT OF RELATED SERIOUS ADVERSE EVENTS
Justin Smith, Christopher Shaffrey, Michael Kelly, Christine Baldus, Elizabeth Yanik, John Lurie, Lawrence Lenke, Stephen Lewis, Han Jo Kim, Virginie Lafage, Tyler Koski, Christopher Ames, Shay Bess, Frank Schwab, Keith Bridwell
Department of Neurosurgery, University of Virginia, Charlottesville, VA, USA; Departments of Neurosurgery and Orthopedic Surgery, Duke University, Durham, NC, USA; Department of Orthopedic Surgery, Washington University, St Louis, MO, USA; Department of Medicine, Dartmouth Medical School, Hanover, NH, USA; Department of Orthopedic Surgery, Columbia University, New York, NY, USA; UHN-Orthopedics, Toronto Western Hospital, Toronto, ON; Department of Orthopaedic Surgery, Hospital for Special Surgery, New York City, NY, USA; Department of Neurological Surgery, Northwestern University, Chicago, IL; Department of Neurological Surgery, University of California, San Francisco, San Francisco, CA, USA; Presbyterian St Lukes Medical Center, Denver, CO, USA

69 POSTOPERATIVE ANALGESIC EFFECTIVENESS OF SINGLE ROPIVACAINE EPIDURAL INJECTION IN PATIENTS UNDERWENT ONE-LEVEL LUMBAR DECOMPRESSION OR FUSION SURGERY (EPIPCA STUDY): A RANDOMIZED, MULTI-CENTER, OBSERVER-BLINDED, ACTIVE-CONTROLLED STUDY
Kwang-Sup Song, Hyun Kang, Jeongik Lee, Dong-Gune Chang, Young-Bae Kim
Dept of Orthopaedic Surgery, Chung-Ang university hospital, Seoul, Korea