

08:30 – 10:00

Degenerative, scoliosis

Room: Plenary hall

Chairs: Stavros Stavridis, Thessaloniki, Greece; Martin Gehrchen, Copenhagen, Denmark

- 31** THE HISTOMORPHOLOGICAL CHANGE OF THE GROWTH PLATE UNDER ASYMMETRICAL LOADING IN PORCINE SCOLIOSIS MODEL
Xin Zheng, Yong Qiu, Xu Sun, Bangping Qian, Zezhang Zhu, Yang Yu, Bin Wang
From the Spine Surgery, Drum Tower Hospital, Nanjing University Medical School, Nanjing, China
- 32** PROXIMAL JUNCTIONAL KYPHOSIS: EFFECT OF MULTILEVEL POSTERIOR LIGAMENT DISSECTION AFTER POSTERIOR INSTRUMENTATION ON ADJACENT SEGMENT BIOMECHANICS.
Tobias Lange, Raul Mayr, Georg Gosheger, Christian Heinrichs, Werner Schmölz, Tobias L. Schulte
Department of Orthopedics, University Hospital Münster, Münster, Germany
- 33** 3D MOTION ANALYSIS USING PROVOCATION COMPUTED TOMOGRAPHY IN LUMBAR SPINAL STENOSIS WITH DEGENERATIVE SPONDYLOLISTHESIS BEFORE AND AFTER DECOMPRESSIVE SURGERY.
A RANDOMISED PILOT STUDY COMPARING LAMINECTOMY TO BILATERAL LAMINOTOMY.
Peter Försth, Per Svedmark
Uppsala University / Stockholm Spine Center, Uppsala, Sweden
- 34** DOES THE FACET JOINT VIOLATION FOLLOWING TRANSPEDICULAR INSTRUMENTATION OF THE LUMBAR SPINE CAUSE ADJACENT SEGMENT PATHOLOGY OR NOT? : A MATCHED CONTROL STUDY
Chang-Hoon Jeon, Nam-Su Chung, Han-Dong Lee
Ajou university school of medicine, Suwon, Korea
- 35** PROTECTIVE EFFECTS OF ADJACENT SEGMENT DEGENERATION AFTER LUMBAR FUSION WITH POSTERIOR LIGAMENTS COMPLEX PRESERVED IN EIGHT-YEAR MINIMUM FOLLOW-UP
Liang Yan, Baorong He, Dingjun Hao
Hong Hui Hospital, Xi'an Jiaotong University College of Medicine, Xi'an, China
- 36** PROPIONIBACTERIUM ACNES, HERNIATED DISC AND MODIC CHANGES. NO CORRELATION FOUND IN 80 PATIENTS
Laura Mathiesen, Anne Kirstine Hansen, Mikala Wang, Thomas Bender, Peter Lemche, Soeren Fruensgaard, Malene Laursen
Regional Hospital Silkeborg; Center of Elective Surgery, Viborg, Denmark
- 37** THE LONG-TERM OUTCOME OF LUMBAR FUSION IN THE SWEDISH LUMBAR SPINE STUDY
Rune Hedlund, Christer Johansson, Olle Hägg, Peter Fritzell, Tycho Tullberg
Sahlgrenska University Hospital, Department of Orthopedics, Gothenburg, Sweden
- 38** REVISION SURGERY FOR RESOLVING LUMBAR INTERSPINOUS DEVICE FAILURE
Dong-Hwa Heo, Seung-Hwan Yoon
The Leon Wiltse Memorial Hospital
College of medicine, Inha university, Gyeonggi-do, Korea
- 39** ASSOCIATED LUMBAR SCOLIOSIS DOES NOT AFFECT OUTCOMES IN PATIENTS UNDERGOING FOCAL MINIMALLY INVASIVE TRANSFORAMINAL LUMBAR INTERBODY FUSION (MISTLIF) FOR NEUROGENIC SYMPTOMS: A MINIMUM 2-YEAR FOLLOW-UP STUDY
Anupreet Bassi, Kae Sian Tay, William Yeo, Wai Mun Yue
Singapore General Hospital, Singapore

40 ROLE OF LUMBAR INTERBODY FUSION IN ADULT SPINAL DEFORMITY SURGERIES: DOES THE NUMBER OF CAGES MATTER?

Vincent Fièvre, Evalina L Burger, Michael S. Chang, Sean Molloy

Centre Orthopédique Santy France; University of Colorado SOM, US; Sonoran Spine, US; NHS Royal National Orthopaedic Hospital UK

41 CLINICAL DISCRIMINATION PROPERTIES OF THE SRS-SCHWAB CLASSIFICATION IN 292 NON-US ADULT SPINAL DEFORMITY PATIENTS

Dennis Hallager Nielsen, Lars Valentin Hansen, Casper Rokkjær Dragsted, Nina Caroline Peytz, Martin Gerhchen, Benny Dahl

Spine Unit, Department of Orthopaedic Surgery, Rigshospitalet, University of Copenhagen, Copenhagen, Denmark