14:00 – 15:30  Thoraco-Lumbar Spine, non-degenerative
Room Rhône 1, Level Rhône/Pasture
Chairs: Helton Defino, Ribeirão Preto, Brasil, Aron Lazary, Budapest, Hungary

QF31  V-Y VERTEBRAL BODY OSTEOMY FOR THE TREATMENT OF FIXED FLEXION DEFORMITY OF THE SPINE
Hossein Mehrdad, Georgios Arealis, Shenief Elsayed, Oliver Stokes, Nasir Quraishi
Centre for Spinal Studies and Surgery, Queens Medical Centre, Nottingham

QF32  HIGH DOSE OF TRANEXAMIC ACID REDUCES INTRAOPERATIVE BLOOD LOSS IN PATIENTS UNDERGOING POSTERIOR VERTEBRAL COLUMN RESECTION – A CLINICAL COMPARATIVE STUDY OF 89 CONSECUTIVE PATIENTS
Tao Li, Jingming Xie, Ying Zhang, Yingsong Wang, Lejie Chen, Zhou Liu, Zhiyue Shi, Zhi Zhao, Ni Bi
Department of Orthopaedics, The 2nd Affiliated Hospital of Kunming Medical University, Yunnan Province, P.R.CHINA

QF33  PROGRESSION OF OSSIFICATION OF THE POSTERIOR LONGITUDINAL LIGAMENT OF THE THORACIC SPINE FOLLOWING POSTERIOR DECOMPRESSION AND STABILIZATION
Shurei Sugita, Hirotaka Chikuda, Katsushi Takeshita, Sakiae Tanaka
The University of Tokyo

QF34  C1-C2 STABILIZATION USING HARMS TECHNIQUE: INDICATIONS, TECHNIQUE, COMPLICATIONS AND OUTCOMES IN A PROSPECTIVE 38-CASE SERIES
Cédric BARREY, Pierre BOURDILLON, Gilles PERRIN
Department of spine surgery, Hospices Civils de Lyon, University Claude Bernard Lyon1, France

QF35  REVIEW OF MANAGEMENT OF ISOLATED C2 FRACTURES IN WEST MIDLANDS: AN 11 YEAR RETROSPECTIVE STUDY
Rosamond Tansey, Theofano Tikka, Sarin Kuruvath
Department of Neurosurgery, Birmingham, United Kingdom

QF36  POOR PROGNOSTIC FACTORS IN DISTRACTIVE-EXTENSION INJURY OF THE SUBAXIAL SPINE
Donghoon Ham, Kyungjin Song, Chandi Park, Kwangbok Lee
Department of Orthopedic Surgery, School of Medicine, Research Institute of Clinical Medicine, Chonbuk National University Hospital, Jeonju, Korea

QF37  EFFECT OF VERTEBROPLASTY WITH BONE FILLER DEVICE AND COMPARISON WITH BALLOON KYPHOPLASTY
Dong-Hoon Yang, Young Sun Chung, Ki-Hong Cho
KOFHI (Korea Foundation of International Healthcare): Department of Neurosurgery, Ajou University Hospital, Ajou University; Department of Neurosurgery, Konkuk University Chungju Hospital, Konkuk University

QF38  KUMAFIX FIXATION FOR THORACOLUMBAR BURST FRACTURES: A PROSPECTIVE STUDY ON SELECTIVE CONSECUTIVE PATIENTS
Dingjun Hao, Baorong He, Liang Yan
Spine Surgery, X'ian, China

QF39  OPTIMIZING HEMODYNAMIC PARAMETERS AFTER ACUTE SPINAL CORD INJURY
Sean Christie, Ayoub Dakson, David Brandman, Ginette Thibault-Halman
Dalhousie University

QF40  CURRENT SURGICAL PRACTICE FOR TRAUMATIC SPINAL CORD INJURY IN CENTRAL CORD SYNDROME PATIENTS IN CANADA.
Jerome Paquet, Brian Drew, Michael Fehlings, Henry Ahn, Najmedden Attabib, Christopher Bailey, Sean Christie, Neil Duggal, Joel Finkelstein, Daryl Fourney
Rick Hansen Institute, Health Canada

QF41  EVALUATION OF SCORING SYSTEMS AND PROGNOSTIC FACTORS IN PATIENTS WITH SPINAL METASTASES FROM NASOPHARYNGEAL CARCINOMA
Naresh Kumar, Jonathan Tan, Aye Sandar Zaw, Khin Lay Wai
National University Health System

QF42  PROGNOSTIC SIGNIFICANCE OF T GENE SNP S205089 IN INDIVIDUALS WITH SPINAL COLUMN CHORDOMA
Peter Pai Varga, Charles G. Fisher, Laurence D. Rhines, Stefano Boriani, Aron Lazary, Wei-Lien Wang, Nicole Germscheid, Stephen Yip, Chetan Bettegowda
National Center for Spinal Disorders

QF43  PRIMARY OSSEROSARCOMAS OF THE SPINE: A MULTICENTER REVIEW OF 57 SURGICAL CASES
Michelle J. Clarke, Peter Pal Varga, Laurence D. Rhines, Charles G. Fisher, Dean Chou, Nasir A. Quraishi, Michael G. Fehlings, Ziya L. Gokaslan, Stefano Boriani
National Center for Spinal Disorders and Buda Health Center

QF44  A MULTICENTRE RETROSPECTIVE COHORT STUDY OF SPINAL OSSEOUS TUMORS: SURGICAL TREATMENT AND LOCAL RECURRENCE
Nottingham University Hospital NHS Trust; Centre for Spinal Studies & Surgery; Queen’s Medical Centre campus

QF45  ANEURYSMAL BONE CYSTS OF THE SPINE: TREATMENT OPTIONS AND CONSIDERATIONS
Stefano Boriani, Sheng-fu Larry Lo, Varun Puvanesaranj, Dean Chou, Charles G. Fisher, Laurence D. Rhines, Richard Williams, Peter Pal Varga, Zsolt Szövérki, Chetan Bettegowda
National Center for Spinal Disorders