

12 : 00~ 13 : 00 (60min.) on 6 Sep. Revised Luncheon Seminar 3

Chairperson : D.Takuya Nikaido

Speaker 1

Dr. Jiao-Chao YANG

Lohas Spine Hospital, Kaohsiung, Taiwan

Title

Experience of intra laminner and trans foraminal endoscopic spine surgery -Navigation technology for endoscopic spine surgery (intracs) -

Abstract

Introducing the evolution of navigation and the workflow of joimax intracs. Also intracs case sharing.

Speaker 2

Dr. Wen-Chien Chen

Taoyuan Chang Gung Memorial Hospital、 Taoyuan , Taiwan

Title

Full Endoscopic Discectomy for Extraforaminal Lumbar Disc Herniation in Awake Patients

Abstract

Full endoscopic discectomy has been more and more popular. The surgical technique is more difficult for extraforaminal lumbar disc herniation (ELDH) because of the unfamiliarity of the anatomy of extraforaminal zone. From June 2018 to July 2019, there were 103 surgeries of full endoscopic lumbar discectomy done in our institute and eleven cases of them were ELDH. One patient suffered from nerve root injury with persistent numbness, though patient is still satisfied with the clinical result because of pain-free. One patient had unfavorable outcome because of multiple pathologies. Mean VAS score for radicular pain improved from 8.3 to 2.0. Overall, 91% (10/11) of patient experienced satisfactory outcome.

CV : Dr. Wen-Chien Chen

July 2007 to present: ATTENDING SURGEON,

Division of Spinal Surgery, Department of Orthopedics, Chang Gung Memorial Hospital, Linkou & Taoyuan, Taiwan

MEMBERSHIP : Taiwan Orthopedic Association

Taiwan Society of Spine Endoscope Surgery (TSSSES)