## The 15th Annual Meeting of Asia Spine & The 23rd Annual Meeting of Taiwan Neurosurgical Spine Society July 6th~7th,2024 / The Lin Hotel, Taichung, Taiwan

## Agenda

July 6 <sup>th</sup>						
Time \ Location	International	Global	Centurial			
09:00-09:10	Opening Ceremony (International)					
09:10-10:30	<mark>Keynote Lecture 1</mark> <i>TBD</i> Speaker: Patrick Hsieh	Symposium III New Technique 1. Effective Modulation of Inflammation and Oxidative Stress for Enhanced Regeneration of Intervertebral Discs Using 3D Porous Hybrid Protein Nanoscaffold Speaker: Inbo Han	Oral presentation: Tumor			
10:30-11:00	Coffee Break					
11:00-12:00	<mark>Keynote Lecture 2</mark> TBD Speaker: Prof. Greg Cunningham	Symposium II Degenerative Spine 1. Various posterior fixation techniques in craniocervical junction Speaker: Nobuyuki Shimokawa 2. Vertebroplasty for Osteoporotic Vertebral Fractures - Current Status and Indications from the History of Treatment in Japan Speaker: Masahiro Kawanishi 3. Management of Spinal Deformity in Parkinson's disease Speaker: Yoon Ha	Oral presentation: Adult and paediatric deformity			
12:00-13:10	Lunch Symposium	Lunch Symposium	Lunch Symposium			

13:10-15:10	Symposium IV Minimal Invasive Al. Unilateral Biportal Endoscopic Lumbar Decompression: Redefine Art of Decompressive Surgery Speaker: Chung-Kee Chough 2. TBD 3. TBD 3. TBD 3. TBD 3. FBA Speaker: Cheol-Woong Park 4. TBD 5. TBD 5. TBD 5. TBD 5. peaker: Elazar Zelzer 5. TBD 5. peaker: Sung Bum Kim	Special Lecture: 1. TBD Speaker: Pham Anh Tuan 2. TBD Speaker: Nguyen Dang Minh	Oral presentation: Minimal Invasive Spine Surgery	
15:10-15:30	Coffee Break			
15:30-17:30		Oral presentation: Patient safety, complications	Oral presentation: Pain management	
18:30-21:00	Gala Dinner (Global)			

July 7 <sup>th</sup>						
Time \ Location	International	Global	Centurial			
08:30-10:10	Symposium I : Tumor1. Optimization in thesurgery of spinalintramedullary tumors:From Benign to MalignanttumorsSpeaker: Toshihiro Takami2. Current Trends in theSurgical Management ofIntramedullary Tumors: AMulticenter Study of 1,033Patients by the NeurospinalSociety of JapanSpeaker: Toshiki Endo3. TBDPetra Octavian PerdanaWahjoepramono	Special Lecture: 1. TBD <i>Speaker: Kim Sung Bum</i> 2. TBD <i>Speaker: Jung Kil Lee</i>	Oral presentation: Pain management & Infection			
10:10-10:40	Coffee Break					
10:40-11:40	Invited Speakers TBD	Oral presentation: Trauma	Oral presentation: Infection			
11:40-12:10	General Assembly					
12:10-13:00	Lunch Break					
13:00-14:00	Invited Speaker TBD	Oral presentation: Trauma	Oral presentation: Vascular			
14:50-15:00	Closing Remark (International)					