

## PROGRAM

**8:30 Registration Open**  
**9:00 Opening Ceremony**  
Dr. Fujio Ito, President of the 9th MISS Summit Forum

**9:15-10:25 Lecture 1**  
Chair: Dr. Kei Miyamoto, Dr. Motohide Shibayama

**9:15-9:25 Lecture 1-1 Minimum invasive transarticular debriedment for thoracic disc infection supported by percutaneous pedicle screws**  
Kei Miyamoto(Orthopaedic Division, Gifu Municipal Hospital, Gifu, Japan)

**9:25-9:35 Lecture 1-2 My supports for Myanmar spinal surgeries**  
Yuichi Kasai(International Medical Support Center, Mie University, Japan)

**9:35-9:45 Lecture 1-3 Indirect decompression by L-LIF**  
Masatsune Yamagata(Spine and Low Back Pain Center, Department of Orthopaedic Surgery, Chiba Rosai Hospital, Japan Labour Health and Welfare Organization)

**9:45-9:55 Lecture 1-4 Neural scaffolds used for spinal cord injury**  
Jianhong Zhu(Neurosurgery at Fudan University Huashan Hospital National Key Laboratory for Medical Neurobiology in Shanghai, China)

**9:55-10:05 Lecture 1-5 COMPLICATIONS of PERCUTANEOUS IDIROSCOPIC**  
Murat Erguvan(Orthopaedia and Traumatology Department, Eyup Government Hospital ISTANBUL)

**10:05-10:15 Lecture 1-6 Use of Gore's Flexible palpation Hook in percutaneous endoscopic lumbar disectomy**  
Anand Kavi(Orthopaedics at MIMER Medical College, Pune, India)

**10:15-10:25 Lecture 1-7 Surgery for the spinal intramedullary tumor**  
Kazuhiro Hongo(Department of Neurosurgery, Shinshu University School of Medicine, Matsumoto, Japan)

**10:25-10:30 Coffee Break**  
**10:30-11:45 Live Surgery**  
Chair:s Dr. Motohide Shibayama  
Chair: Dr. Tatsushi Inoue

**12:00-13:00 Luncheon Seminar**

**13:00-13:15 Coffee Break**

**13:15-14:25 Lecture 2**  
Chair: Dr. Shing-Sheng Wu, Dr. Tatsushi Inoue,

**13:15-13:25 Lecture 2-1 Expanded Applications of Percutaneous Endoscopy using a diamond-bur**  
Fujio Ito(Aichi spine Institute)

**13:25-13:35 Lecture 2-2 New Approach to Epiduroscopic Spine Procedures**

Daniel H. Kim(Director of Spinal Neurosurgery and Reconstructive

Peripheral Nerve Surgery Memorial Hermann Health

SystemDepartment of Neurosurgery University of Texas)

**13:35-13:45 Lecture 2-3 Lumbar spinal stenosis and clinical anatomy of the lumbar**

Ayhan Comert(Ancara University Faculty of Medicine

Department of Anatomy)

**13:45-13:55 Lecture 2-4 Endoscopic Endonasal/Transoral Approach For Basilar**

Tatsushi Inoue(Department of Neurosurgery,

Fujita Health University, Toyoake, Japan)

**13:55-14:05 Lecture 2-5 Chimney laminoplasty for degenerative lumbar spinal stenosis**

Jwo-Luen Pao(Far-Eastern Memorial Hospital, New Taipei City, Taiwan Institute of  
Biomedical Engineering, National Taiwan University, Taipei, Taiwan)

**14:05-14:15 Lecture 2-6 Per-cutaneous Endoscopic Lumbar Disc Surgery**

Muhammad Tariq Sohail(Fellow Pakistan Academy of Medical Sciences)

**14:15-14:25 Lecture 2-7 Three techniques for further minimally invasive lumbar spinal stenosis  
surgery**

Motohide Shibayama(Aichi spine Institute)

**14:25-14:40 Coffee Break****14:40-15:50 Lecture 3**

Chair: Dr. Yasushi Miura, Dr. Aloysius Bambang Darwono

**14:40-14:50 Lecture 3-1 Posterior vertebral column resection for severe spinal deformities in  
South Africa**

Sallehuddin Abdullah(Hospital PUSRAWI - ( Pusat Rawatan Islam ) - Malaysia)

**14:50-15:00 Lecture 3-2 New Classification of Lumbar Degeneration based on 3 Columns Theory**

Aloysius Bambang Darwono(Head of Orthopaedic Section of Pluit Hospital ,

Jl. Raya Pluit Selatan, Jakarta Utara)

**15:00-15:10 Lecture 3-3 Transforaminal endoscopic(TFE) lumbar stenotic decompression and  
percutaneous Cageless bone graft transforaminal lumbar interbody  
Fusion(TLIF).**

Ajay Krishnan(Stavya Spine Hospital and research)

**15:10-15:20 Lecture 3-4 A Comparison of the Clinical Outcomes of Coflex Interlaminar  
Stabilization versus Instrumented Fusion in Single-Level Lumbar Spinal  
Stenosis**

Jung-Keun Suh(Spine Center, Chung Dahm Cham TnTn Hospital, Seoul, Korea)

**15:20-15:30 Lecture 3-5 The Concept of MISS & Interlaminar Dynamic Stabilization in Lumbar  
Degenerative Cascade**

Aloysius Bambang Darwono(Head of Orthopaedic Section of Pluit Hospital ,

Jl. Raya Pluit Selatan, Jakarta Utara)

**15:30-15:40 Lecture 3-6 Comparison the results of percutaneous endoscopic lumbar  
decompression versus MISS + dynamic stabilization devices in lumbar  
disc disorder and stenosis**

Shing-Sheng Wu(Department of Orthopaedic Surgery Min-Sheng General Hospital)

**15:40-15:50 Lecture 3-7 Clinical Outcome of Interspinous Device (DIAM ®) for Lumbar Spinal Stenosis**

Cho Kyoung Suok (Dept. of Neurosurgery, Uijeongbu St. Mary's Hospital)

**15:50-16:00 Coffee Break**

**16:00-17:20 Lecture 4**

Chair: Dr. Motohide Shibayama, Dr. Jun-Ho-Lee

**16:00-16:10 Lecture 4-1 Full Endoscopic Transforaminal Decompression Of lumbar Foraminal Stenosis 3 video cases**

Tarik Yazar (Department of Orthopaedics University of Ankara)

**16:10-16:20 Lecture 4-2 Endoscopic lumbar foraminotomy and lateral recess decompression: a surgical video demonstration**

Jun-Ho Lee (Spine Health Wooidul Hospital, Seoul, South Korea)

**16:20-16:30 Lecture 4-3 Transforaminal Decompression and Foraminoplasty on Severe spinal Stenosis of elders**

Tolgay Satana (Avrupa Safak Hospital Istanbul and International Hospital)

**16:30-16:40 Lecture 4-4 Interlaminar Full-endoscopic discectomy at the L4-L5 would become standard methods ?**

Junichiro Nakamura (Kawasakiisaiwai hospital, Sangenjyayadaichi hospital)

**16:40-16:50 Lecture 4-5 Practical use of TransForaminal approach in Percutaneous Endoscopic Lumbar surgeries with preoperative 3D CT/MRI fusion imaging**

Yoshinori Kyoh (Kyoh Orthopaedics & Neurosurgery Clinic)

**16:50-17:00 Lecture 4-6 The effectiveness of percutaneous endoscopic discectomy by outside-in technique for chronic lumbar discogenic pain with high intensity zone lesion**

Keng-Chang Liu (Buddist Dalin Tzu-Chi General Hospital)

**17:00-17:10 Lecture 4-7 Strategy of percutaneous endoscopic lumbar decompression**

Huang Yi Hung (Chia Yi Christian Hospital, Chia Non University of Pharmacy and Science)

**17:10-17:20 Lecture 4-8**

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**17:20-17:30 Live Surgery** Live surgery Live surgery Post-operative Report

**17:30 Closing Ceremony**