

Program

---- March 17 (Fri), 2017 ----

8:00 Registration open

8:50 Opening Ceremony

Dr. Hiroaki Nakamura, President of the ISMISS Asia-Japan

9:00-10:00 Lecture A1

Chair: Dr. Chun-Kun Park, Dr. Yasushi Miura

Lecture A1-1

9:00-9:10 Femoroacetabular impingement developing early postoperative period of microendoscopic decompression surgery

Dr. Mikihiro Ito

Lecture A1-2

9:10- 9:20 MED with Easy-Go system: A useful and easy method to treat lumbar disc herniation for young surgeons

Dr. Yu-Han Huang

Lecture A1-3

9:20-9:30 Clinical application of PSLD (Percutaneous Stenoscopic Lumbar Decompression) in degenerative lumbar spine diseases

Dr. Chun-Kun Park

Lecture A1-4

9:30-9:40 Recent systematic review of MISS

Dr. Shinichi Konno

Lecture A1-5

9:40-9:50 Is percutaneous endoscopic decompression feasible for degeneration scoliosis?

Dr. Yi Hung Huang

Lecture A1-6

9:50-10:00 Microsurgical approach to the ventral spinal cord lesions

Dr. Izumi Koyanagi

10:00-11:00 Leaders lecture A2

Chair: Dr. Koichi Sairyo

Lecture A2-1

10:00-10:20 Less invasive spine surgery- It's history and perspective

Dr. Hiroaki Nakamura

Lecture A2-2

10:20-10:40 Percutaneous 360° lumbar fusion with an expandable interbody cage using the endoscopic posterolateral transforaminal approach

Dr. Rudolf Morgenstern

Lecture A2-3

10:40-11:00 Tips and Pearls of Percutaneous endoscopic laminoplasty using new endoscope and high speed drill - based on surgical skill qualification system -

Dr. Akira Dezawa

11:00-11:10 Coffee Break

11:10-12:00 Live Surgery

Chair: Dr. Yasushi Miura, Dr. Motohide Shibayama

SELD

operator: Dr. Zenya Ito

12:00-13:00 Luncheon Seminar

Chair: Dr. Fujio Ito

12:00-12:30 Percutaneous endoscopic transforaminal surgery under the local anesthesia: State of the art technique for discectomy, foraminoplasty and ventral facetectomy

Dr. Koichi Sairyo

12:30-13:00 Minimally Invasive Cervical Disc Surgery with Preservation of Disc Cushion

Dr. Sang-Ho Lee

13:00-14:00 Lecture A3

Chair: Dr. Bambang Darwono, Dr. Cheng-Hsin Cheng

Lecture A3-1

13:00-13:10 Latest techniques and technologies in endoscope assisted tubular spine surgery Endoscope assisted PLIF

Dr. Yuichi Takano

Lecture A3-2

13:10-13:20 The strategy and clinical outcome of percutaneous endoscopic treatment by interlaminar or transforaminal approach for recurrent lumbar disc herniation

Dr. keng chang Liu

Lecture A3-3

13:20-13:35 A Comprehensive Treatment of VCFs and New Development

Dr. Aloysius Bambang Darwono

Lecture A3-4

13:35-13:45 A long term results with vertebral augmentation using expandable device in both midline or minimal approach for OVCF

Dr. Po-Quang Chen (Speaker: Dr. Jui-Yang Hsieh)

Lecture A3-5

13:45-13:55 Preliminary report of stand-alone transforaminal lumbar interbody fusion with cage.

Dr. Cheng-Hsin Cheng

14:00-15:00 Live Surgery

Chair: Dr. Fujio Ito, Dr. Motohide Shibayama

Interlaminar decompression for migrated herniation with lateral recess operator: Dr. Akira Dezawa

15:00-15:15 Coffee Break

15:15-16:15 Lecture A4

Chair: Dr. Shoichi Kokubun, Dr. Katsuji Shimizu

Lecture A4-1

15:15-15:30 Transforaminal Endoscopic Lumbar Annuloplasty

Dr. Lee Jong Sun

Lecture A4-2

15:30-15:45 Is there an advantage of endoscopic spine surgery?

Dr. Stefan-Hellinger

Lecture A4-3

15:45-16:00 Histology of Cervical Disc Herniation

Dr. Shoichi Kokubun

Lecture A4-4

16:00-16:15 Neurovascular anatomy of the spine and clinical significance of the extraforaminal ligaments

Dr. Ayhan Comert

16:15-17:15 Lecture A5

Chair: Dr. Masakazu Takayasu, Dr. Zenya Ito

Lecture A5-1

16:15-16:25 Surgical strategy for spinal dural AVF: minimal invasiveness v.s. maximal effectiveness

Dr. Masakazu Takayasu

Lecture A5-2

16:25-16:35

1. Intervertebral Foraminal Anatomy for Percutaneous Lumbar Discectomy
2. Biologics in Spine Surgery

Dr. Muhammad Tariq Sohail

Lecture A5-3

16:35-16:45 Intradiscal Therapy using Chondroitinase ABC -Basic and Clinical-

Dr. Hisashi Iwata

Lecture A5-4

16:45-16:55 The application of lateral recess partition method in spinal endoscopic transforaminal approach to treat the lumbar lateral recess stenosis

Dr. Qingquan Kong

Lecture A5-5

16:55-17:05 Observation on Short-term Clinical Outcome of Transforaminal Endoscopic Discectomy Using a Variation Version of Yeung Technique in Lumbar Disc Herniation

Dr. Gang Rui

Lecture A5-6

17:05-17:15 Video presentation : Anterior cervical decompression techniques for OPLL

Dr. Katsuji Shimizu

17:15-17:30 Coffee Break

17:30-18:10 Leaders lecture A6

Chair: Dr. Hiroaki Nakamura, Dr. Muhammad Tariq Sohail

Lecture A6-1

17:30-17:50 Scope in Scope Technique of spinal endoscopic surgery.

Dr. Gun Choi

Lecture A6-2

17:50-18:10 Endoscopic lumbar spine surgery: 3 decades of experience and evolution

Dr. Hansjoerg Leu

18:10-18:25 Live Surgery Post-operative Report

Dr. Minoru Yamada

18:30 Welcome Party

----March 18 (Sat), 2017 ----

8:30-9:20 Lecture B1

Chair: Dr. Arvind Bhave, Dr. Tolgay Satana

Lecture B1-1

8:30-8:40 Cervical artificial disc replacement

Dr. Kyoung-Suok Cho

Lecture B1-2

8:40-8:50 Tips and preventable complications of percutaneous endoscopic spinal surgery

Dr. Shao-Keh Hsu

Lecture B1-3

8:50-9:00 Percutaneous endoscopic precise decompression on lumbar spinal stenosis: indications & tips

Dr. Jiancheng Zeng

Lecture B1-4

9:00-9:10 Problems in PELD/Interlaminar endoscopic Lumbar discectomy

Dr. Arvind Bhave

Lecture B1-5

9:10-9:20 Transforaminal Decompression and Foraminoplasty on Severe Spinal Stenosis of Elders

Dr. Tolgay Satana

9:20-10:00 Leaders Lecture B2

Chair: Dr. Aloysius Bambang Darwono, Dr. Fujio Ito

Lecture B2-1

9:20-9:40 Robotics in The Outpatient Endoscopic Spine Surgery Arena: Is there a Role for This Technology?

Dr. Anthony Yeung

Lecture B2-2

9:40-10:00 Relapsed hernias after open surgery, treated by Percutaneous Endoscopic Surgery

Dr. Daniel Gastambide

10:00-11:00 Lecture B3

Chair: Dr. Tomoaki Toyone, Dr. Jwo-Luen Pao

Lecture B3-1

10:00-10:10 Anterior minimally invasive deformity correction

Dr. Jae-Sung ahn

Lecture B3-2

10:10-10:20 Surgical techniques and pitfalls in MISS anterior procedures for adult spinal deformities.

Dr. Tomoaki Toyone

Lecture B3-3

10:20-10:30 Key Points of Safer Lateral Interbody Fusion

Dr. Yudo Hachiya

Lecture B3-4

10:30-10:40 The radiographic and clinical outcomes of mini-TLIF through the intermuscular plane approach

Dr. Jwo-Luen Pao

Lecture B3-5

10:40-10:50 Indirect decompression for synovial cyst in the lumbar spine

Dr. Masatsune Yamagata

10:50-11:00 Coffee Break

11:00-12:00 Live Surgery

Chair: Dr. Yasushi Miura, Dr. Zenya Ito

10mm MEL

operator: Dr. Motohide Shibayama

12:00-13:00 Leaders Lecture B4

Chair: Dr. Masatsune Yamagata, Dr. Fujio Ito

Lecture B4-1

12:00-12:20 Percutaneous Endoscopic Cervical Discectomy

-Anterior, Posterior and Transcorporeal-

Dr. Fujio Ito

Lecture B4-2

12:20-12:40 Trans Sacral Epidurosopic Laser Decompression in Lumbar disc herniation

Dr. Kang Taek Lim

Lecture B4-3

12:40-13:00 Advances in Microendoscopic Decompression: Projections for the Future of MIS Spine surgery and Alternatives to Fusion.

Dr. Anthony Yeung

13:00-14:00 Lecture B5

Chair: Dr. Jun-Ho Lee, Dr. Kei Miyamoto

Lecture B5-1

13:00-13:10 Minimum Invasive Surgical Treatment for Myelopathy Caused by Ossification of Posterior Longitudinal Ligament in the Thoracic Spine

Dr. Kei Miyamoto

Lecture B5-2

13:10-13:20 PECD-TV(Percutaneous Endoscopic Cervical Decompression by trans vertebral) and PECC(Percutaneous Endoscopic Cervical Corpectomy): New approach of PECD for Cervical Myelopathy

Dr. Sumito Shimizu

Lecture B5-3

13:20-13:30 Development of Guiding System (named ASAMI) for safe C1-2 facet fusion

Dr. Naoki Asami

Lecture B5-4

13:30-13:40 Clinical Application Research of Percutaneous Cervical Discectomy

Dr. Chao Song

Lecture B5-5

13:40-13:50 Radiological comparison between PECD vs transcorporeal cervical foraminotomy

Dr. Jun-Ho Lee

Lecture B5-6

13:50-14:00 A strategy of percutaneous endoscopic lumbar discectomy for migrated disc herniation

Dr. Kyung-Chul Choi

14:00-14:10 Coffee Break

14:10-15:00 Lecture B6

Chair: Dr. Shing-Sheng Wu, Dr. Mikihiro Ito

Lecture B6-1

14:10-14:20 Clinical results more than five years of the yellow ligament floating method for lumbar spinal canal stenosis

Dr. Takashi Yamazaki

Lecture B6-2

14:20-14:30 5 Years Follow up of Clinical Experience from Patients with Failed Back Syndrome Treated by Epiduroscopy

Dr. Murat Erguven (Speaker: Dr. Tolgay Satana)

Lecture B6-3

14:30-14:40 Comparison the results of percutaneous endoscopic lumbar decompression versus MISS +dynamic stabilization device in lumbar disc disorder and stenosis

Dr. Shing-Sheng Wu

Lecture B6-4

14:40-14:50 Less invasive surgery for cervical ventral lesion

Dr. Kazutoshi Hida

Lecture B6-5

14:40-14:50 Clinical Application of Bone Filling Container Technology

Dr. Hai Tang

15:00-15:20 Coffee Break

15:20-17:20 Lecture B7

Chair: Dr. Jianhong Zhu, Dr. Zenya Ito

Lecture B7-1

15:20-15:30 Advanced surgical technique of unilateral biportal endoscopic (UBE) approach for lumbar degenerative disease

Dr. Choon Keun Park

Lecture B7-2

15:30-15:40 Surgical approaches for spinal osteoid osteoma: report of two cases.

Dr. Kazunari Fushimi

Lecture B7-3

15:40-15:50 Spinal Cord Regenerative Medicine

Dr. Jianhong Zhu

Lecture B7-4

15:50-16:00 Minimal Invasive Spine Surgery using bi-portal endoscopy-arthroscopy

Dr. Si Young Park

Lecture B7-5

16:00-16:10 The challenges in microsurgery of large intramedullary ependymomas

Dr. Vo Van Nho

Lecture B7-6

16:10-16:20 Today where we are in MISS

Dr. Tarik Yazar

Lecture B7-7

16:20-16:30 Satisfactory results of elder's bursting fractures management using percutaneous Spine Jack augmentation

Dr. Ruey Mo Lin

Lecture B7-8

16:30-16:40 Usefulness of transforaminal percutaneous endoscopic lumbar discectomy for teenage athletes suffering from lumbar disc herniation

Dr. Seiji Yamaya

Lecture B7-9

16:40-16:50 The X-ray anatomic classification of lumbar vertebra with intervertebral space and its clinical significance

Dr. Zhang Chunlin

Lecture B7-10

16:50-17:00 Clinical Application of Percutaneous Disc Discectomy

Dr. Song Chao

17:00-17:15 Live Surgery Post-operative Report

Dr. Minoru Yamada

17:15 Closing Ceremony

Dr. Fujio Ito, Vice president of the ISMISS Asia-Japan