

Luncheon Seminars

Friday, May 11, 2012 12:20~13:20

Room 2

LS1-1

Stroke and Metabolic Syndrome

cosponsored by Takeda Pharmaceutical Company Limited

Moderator : Motohiro Morioka (Kurume University, Fukuoka)

1. For the Event-free Aging

.....Tatsuo Shimosawa (University of Tokyo, Faculty of Medicine Dept. of Clinical Laboratory, Tokyo)

Room 3

LS1-2

Chemotherapy of Brain Tumors

cosponsored by Chugai Pharmaceutical Co., Ltd.

Moderator : Soichiro Shibui (National Cancer Center Hospital, Tokyo)

1. Genetic Aberrations of Gliomas and their Relevance to the Chemotherapeutic Response

.....Yuichi Hirose (Fujita Health University, Aichi)

2. Best Practice for Glioblastoma

.....Ryo Nishikawa (International Medical Center, Saitama Medical University, Saitama)

Room 4

LS1-3

Basic Principles and Techniques for Surgery of Spine and Spinal Cord

cosponsored by Stryker Japan, K.K.

Moderator : Hideaki Iizuka (Kanazawa Medical University, Ishikawa)

1. Basic Technique of Lumbar Surgery

.....Toyohiko Izu (Kushiro Rosai Hospital, Hokkaido)

2. Fundamentals of Surgical Procedures of the Cervical Spine

.....Izumi Koyanagi (Sapporo Medical University, Hokkaido)

Room 6

LS1-4

Basic Principles and Tips of Complication Avoidance for AVM Surgery

cosponsored by Medica · Line

Moderator : Yuhei Yoshimoto (Gunma University, Gunma)

1. Surgery of Superficial and Deep AVMs

.....Hiroyuki Nakase (Nara Medical University, Nara)

2. Surgical Strategy of Vascular Malformation

.....Toru Inoue (Fukuoka University, Fukuoka)

Room 7

LS1-5

Current Overview of Anti-thrombotic Therapy

cosponsored by Bayer Yakuhin, Ltd.

Moderator : Takashi Watanabe (Tottori University, Tottori)

- 1. New Strategy for Prevention of Cardioembolic Stroke
—Expect for Novel Anti-Coagulants—**

.....Yoichiro Hashimoto (Kumamoto City Hospital, Kumamoto)

Room 8

LS1-6

Surgical Management of Dissecting and Fusiform Aneurysms

cosponsored by Ohwa Tsusho Co., Ltd

Moderator : Takanori Ohnishi (Ehime University, Ehime)

- 1. Safe Strategy for Surgery of Cerebral Dissecting and Fusiform Aneurysms**
.....Tohru Mizutani (Tokyo Metropolitan Tama Medical Center, Tokyo)
- 2. Surgery of Dissecting/Fusiform Aneurysm-Flow Alteration and Management of the Blind Alley**
.....Jun Takahashi (Kyoto University, Kyoto)

Room 9

LS1-7

Decision Making in Epilepsy Surgery

cosponsored by GlaxoSmithKline K.K.

Moderator : Kensuke Kawai (The University of Tokyo, Tokyo)

- 1. Comprehensive Epilepsy Care 1 : Fundamental Knowledge Neurosurgeons Need to Know**
.....Nobuhiro Mikuni (Sapporo Medical University, Hokkaido)
- 2. Comprehensive Epilepsy Care 2 : Minimally Invasive Surgical Treatment of Intractable Temporal Lobe Epilepsy**
.....Michiharu Morino (Tokyo Metropolitan Neurological Hospital, Tokyo)
- 3. Advanced Neural Prostheses for Epilepsy**
.....Charles Y. Liu (University of Southern California Keck School of Medicine, USA)

Room 10

LS1-8

Quantification of Regional Cerebral Blood Flow with SPECT: Learn from Basic

cosponsored by Japanese Council of Nuclear Neuroimaging, FUJIFILM RI Pharma Co., Ltd.

Moderator : Kaoru Kurisu (Hiroshima University, Hiroshima)

- 1. Basic Theory of Cerebral Blood Flow Measurements**
.....Hiroshi Matsuda (Saitama Medical University International Medical Center, Saitama)
- 2. Clinical Use and Pitfalls for Brain Perfusion SPECT**
.....Yasuhiko Akiyama (Shimane University, Shimane)

Saturday, May 12, 2012 12:10~13:10

Room 1

LS2-1

Treatment for Parkinson Disease

cosponsored by GlaxoSmithKline K.K.

Moderator : Hidehiro Hirabayashi (National Hospital Organization Nara Medical Center, Nara)

- 1. Deep Brain Stimulation (DBS) for Parkinson's Disease and Medication Therapy after DBS**

..... Kazutaka Kobayashi (Nihon University, Tokyo)

- 2. Surgical Treatment of Parkinson's Disease, A Review**

..... Han-Jung Chen (Superintendent, E-Da Cancer Hospital, Taiwan)

Room 2

LS2-2

Management of High Grade SAH

cosponsored by ASAHI KASEI PHARMA CORPORATION

Moderator : Tadayoshi Nakagomi (Teikyo University, Tokyo)

- 1. Treatment of Poor Grade SAH : Assessment of Clinico-physiological Condition**

..... Akira Satoh (Saitama Medical University International Medical Center, Saitama)

- 2. High Grade SAH : Managements for its Subsequent Pathophysiolgies**

..... Hiroki Ohkuma (Hirosaki University, Aomori)

Room 3

LS2-3

Diagnosis and Treatment of Dementia

cosponsored by DAIICHI SANKYO CO., LTD

Moderator : Toshihiko Kuroiwa (Osaka Medical College, Osaka)

- 1. Diagnosis and Treatment of Alzheimer's Disease : Present and Future**

..... Atsushi Iwata (Department of Molecular Neuroscience on Neurodegeneration, Tokyo)

Room 4

LS2-4

Treatment for Cervical Carotid Artery Stenosis

cosponsored by Otsuka Pharmaceutical Co.,Ltd.

Moderator : Kazuo Yamada (Nagoya City University, Aichi)

- 1. Medical Treatment and Carotid Endarterectomy**

..... Yoshiaki Kumon (Ehime University, Ehime)

- 2. Medical Treatment and Carotid Artery Stenting**

..... Hiroshi Yamagami (Kobe City Medical Center, General Hospital, Hyogo)

Room 6

LS2-5

Microvascular Decompression

cosponsored by YUFU ITONAGA CO., LTD.

Moderator : Jo Haraoka (Tokyo Medical University, Tokyo)

1 . Technical Considerations for Microvascular Decompression

.....Kikuo Ohno (Tokyo Medical and Dental University, Tokyo)

2 . Microvascular Decompression, Standards and Variations

.....Takamitsu Fujimaki (Saitama Medical University, Saitama)

Room 7

LS2-6

Current Advances in Stereotactic Radiosurgery

cosponsored by Elekta.K.K

Moderator : Takashi Tamiya (Kagawa University, Kagawa)

1 . Clinical Research of Gamma Knife at University of Pittsburgh

.....Hideyuki Kano (University of Pittsburgh, USA)

Room 8

LS2-7

Current Advances in Neuroimaging

cosponsored by Toshiba Medical Systems Corporation

Moderator : Hiroki Namba (Hamamatsu University School of Medicine, Shizuoka)

1 . A Recent Concept of Cerebrospinal Fluid Dynamics

.....Shinya Yamada (Tokai University Oiso Hospital, Kanagawa)

2 . Evaluation of Whole Brain Cerebral Blood Flow using 320 Detector Row CT

.....Yoshio Tanizaki (Mihara Memorial Hospital, Gunma)

Room 9

LS2-8

Acute Stroke involving Major Cerebral Arteries

cosponsored by Mitsubishi Tanabe Pharma Corporation

Moderator : Jun-ichiro Hamada (Kanazawa University, Ishikawa)

1 . Acute Revascularization for Embolic Occlusion

.....Toshihiro Ueda (St. Marianna University Toyoko Hospital, Kanagawa)

2 . Endovascular Recanalization for Acute Thrombotic Occlusion of Major Cerebral Arteries.....Tomoaki Terada (Wakayama Rosai Hospital, Wakayama)

Room 10

LS2-9

Basic Principles and Techniques for Skull Base Surgery

cosponsored by HOYA CORPORATION

Moderator : Kiyotaka Fujii (Kitasato University, Kanagawa)

1. Surgery for Tumors in the Posterior Fossa

.....Nobutaka Kawahara (Yokohama City University, Kanagawa)

2. Surgical Strategy of Skull Base Tumors—Importance of “Surgical Histology”—

.....Kazunari Yoshida (Keio University, Tokyo)

Sunday, May 13, 2012 12:30~13:30

Room 2

LS3-1 Pitfalls of Diagnostic SPECT Imaging

cosponsored by Japanese Council of Nuclear Neuroimaging, Nihon Medi-Physics Co., Ltd

Moderator : Keiji Shimizu (Kochi University, Kochi)

1. Part 1

~Moyamoya Disease, Epilepsy, Brain Tumor, iNPH,
Higher Brain Dysfunction, etc~

.....Tadashi Nariai (Tokyo Medical and Dental University, Tokyo)

2. Part 2

~Cerebral Infarction (Acute Phase), Cerebral Vasospasm,
Atherothrombotic Cerebral Infarction, Traumatic Brain Injury, etc~

.....Joji Nakagawara (Nakamura Memorial Hospital, Hokkaido)

Room 3

LS3-2 Management of Dural AVF

cosponsored by TERUMO CORPORATION

Moderator : Shigeru Nemoto (Tokyo Medical and Dental University, Tokyo)

1. Diagnostic Imaging of Dural Arteriovenous Fistulas

.....Toshinori Hirai (Kumamoto University, Kumamoto)

2. Endovascular Treatment of Dural Arteriovenous Fistulas

.....Naoya Kuwayama (Toyama University, Toyama)

Room 5

LS3-3 Diagnosis and Treatment of Headache

cosponsored by GlaxoSmithKline K.K.

Moderator : Takuo Hashimoto (St. Marianna University School of Medicine, Kanagawa)

1. What Treatment can Satisfy Headache Sufferers?

.....Takayuki Kitamura (Nippon Medical School, Tokyo)

Room 6

LS3-4 Basic Principles and Techniques for Spinal Instrumentation

cosponsored by Medtronic Japan Co., Ltd

Moderator : Makoto Taniguchi (Tokyo Metropolitan Neurological Hospital, Tokyo)

1. Intraoperative Imaging Solution for Spinal Surgery-O-arm and S7 Navigation System

.....Tokumi Kanemura (Konan Kosei Hospital, Aichi)

Room 7**LS3-5****Treatment for Functional Pituitary Adenoma**

cosponsored by BRAINLAB K.K.

Moderator : Norio Arita (Hyogo College of Medicine, Hyogo)

- 1. Endoscopic Endonasal Pituitary Surgery : Functioning Adenoma**
.....Naokatsu Saeki (Chiba University, Chiba)
- 2. Pituitary Function in Patients with Surgically Cured Functioning Pituitary Adenoma**
.....Kazunori Arita (Kagoshima University Hospital, Kagoshima)
- 3. Novalis Stereotactic IMRT for Functioning Pituitary Adenoma at Kumamoto Radiosurgery Clinic**
.....Kasei Kogo (Kumamoto Radiosurgery Clinic, Kumamoto)

Room 8**LS3-6****Treatment for Involuntary Movement**

cosponsored by Dainippon Sumitomo Pharma Co., Ltd.

Moderator : Toshiki Yoshimine (Osaka University, Osaka)

- 1. Treatment of Involuntary Movements**
.....Yasuyuki Okuma (Juntendo University Shizuoka Hospital, Shizuoka)
- 2. A Variety of Neurological Treatment for Involuntary Movement Disorder**
.....Takaomi Taira (Tokyo Women's Medical University, Tokyo)

Room 9**LS3-7****Management of Epilepsy after Surgery for Skull Base and Braintumors**

cosponsored by Otsuka Pharmaceutical Co., Ltd./UCB Japan Co., Ltd.

Moderator : Kenji Ohata (Osaka City University, Osaka)

- 1. Management of Epilepsy during the Perioperative Period of Brain Tumor Surgery —Current Topics—**
.....Yasukazu Kajita (Nagoya University, Aichi)

Room 10**LS3-8****Plaque Imaging in Cervical Carotid Artery**

cosponsored by GE Healthcare Japan Co. Ltd.

Moderator : Minoru Fujiki (Oita University, Oita)

- 1. Current Status and Challenges of Carotid Artery Plaque Imaging**
.....Makoto Sasaki (Institute for Biomedical Science, Iwate Medical University, Iwate)