### LS-01 Luncheon Seminar 01



May 23 (Wed)  $12:05 \sim 13:05$ 

Room5 (Sapporo Geibunkan [Seiryu] 3F)

# It is time to think about the benefit-risk balance of fingolimod from the perspectives in case reports

Chair: Takashi Yamamura

Director and Chief of the Neuroimmunology Section, Director of Multiple Sclerosis Center, the Department of Immunology, National Institute of

iveuroscience

National Center of Neurology and Psychiatry

#### LS-01-1 Tatsuro Misu

Senior Lecturer, Department of Neurology, Tohoku University School of Medicine

### LS-01-2 Masaaki Niino

Director, Department of Clinical Research Hokkaido Medical Center

Sponsored by: Medical Division, Novartis Pharma K.K.

### LS-02 Luncheon Seminar 02

Jp

May 23 (Wed)  $12:05 \sim 13:05$ 

Room6 (Sapporo Geibunkan [Gyokuyou] 3F)

### maintenance treatment and IVIg therapy in CIDP

Chair: Satoshi Kuwabara

Professor, Department of Neurology, Graduate School of Medicine, Chiba University

### LS-02-1 Kyoichi Nomura

Professor, Department of Neurology, Saitama Medical Center, Saitama Medical University

Sponsored by: Japan Blood Products Organization

### LS-03 Luncheon Seminar 03

En

May 23 (Wed)  $12:05 \sim 13:05$ 

Room8 (Royton Sapporo [Empress Hall] 2F)

# See the possibility for generalized myasthenia gravis patients —What Soliris can do?—

Chair: Masakatsu Motomura

Professor, Doctor of Medicine Medical Engineering Course Department of Engineering, The Faculty of Engineering, Nagasaki Institute of Applied Science (NiAS)

### LS-03-1 James F. Howard, Jr.

Distinguished Professor of Neuromuscular Disease at The University of North Carolina at Chapel Hill

Sponsored by: Alexion Pharma GK

### LS-04 Luncheon Seminar 04



May 23 (Wed) 12:05 ~ 13:05 Room9 (Royton Sapporo [Regent Hall] 2F)

## Treatment strategies for Alzheimer's disease

Chair: Hitoshi Okazawa

Professor & Chair, Department of Neuropathology / Director, Center for Brain

Integration Research, Tokyo Medical and Dental University

### LS-04-1 Kenjiro Ono

Professor, Department of Neurology, Showa University School of Medicine

Sponsored by: Eisai Co., Ltd.

### LS-05 Luncheon Seminar 05

Jp

May 23 (Wed)  $12:05 \sim 13:05$ 

Room10 (Royton Sapporo [Highness Hall] 2F)

### Therapeutic options considering the long-term prognosis of MS

Chair: Toshiyuki Fukazawa Sapporo Neurology Hospital

LS-05-1 Takahiko Saida

Institute of Multiple Sclerosis Therapeutics

Sponsored by: Biogen Japan Ltd. / Eisai Co., Ltd.

### LS-06 Luncheon Seminar 06

Jp

May 23 (Wed)  $12:05 \sim 13:05$ 

Room11 (Royton Sapporo [Crystal Room A] 2F)

### Re-evaluation of Parkinson's disease under Japanese guideline 2018

Chair: Atsushi Takeda Sendai Nishitaga Hospital

LS-06-1 Early diagnosis and initial therapy for Parkinson's disease

~ New horizon under Japanese guideline 2018 ~

Satoshi Orimo

Kanto Central Hospital of the Mutual Aid Association of Public School Teachers

LS-06-2 Synaptic plasticity in advanced Parkinson's disease

Masahiko Tomiyama

Aomori Prefectural Central Hospital

Sponsored by: Japan Medical Affairs, Takeda Pharmaceutical Company Limited

#### LS-07 Luncheon Seminar 07 May 23 (Wed) $12:05 \sim 13:05$ Room12 (Royton Sapporo [Crystal Room B] 2F)

Neurodegenerative Diseases and Olfactory Dysfunction

Chair: Kazushi Takahashi Department of Neurology Saitama Medical University

LS-07-1 Mutsumi Iijima

Department of Neurology Tokyo Women's Medical University

Sponsored by: Daiichi Yakuhin Sangyo Co., Ltd.

### LS-08 Luncheon Seminar 08

May 23 (Wed)  $12:05 \sim 13:05$ 

Room13 (Royton Sapporo [Crystal Room C] 2F)

### Fabry disease ~ Recent findings of pathology and enzyme replacement therapy ~

Chair: Yoshiki Yagita

Kawasaki Medical School

LS-08-1 Hisashi Yonezawa

Iwate Medical University

LS-08-2 Yoshihiko Nakazato Saitama Medical University

Sponsored by: Sumitomo Dainippon Pharma Co.,Ltd.

#### LS-09 Luncheon Seminar 09

May 23 (Wed)  $12:05 \sim 13:05$ 

Room14 (Royton Sapporo [Pearl Hall AB] 20F)

Parkinson's Disease and Constipation

- Tips for Getting a Comfortable Defecation -

Chair: Kenichi Kashihara

Chief, Department of Neurology, Okayama Kyokuto Hospital

LS-09-1 Atsushi Nakajima

> Professor and chairman, Department of Gastroenterology and Hepatology, Yokohama City University School of Medicine

> > Sponsored by: Mylan EPD G.K.

# LS-10 Luncheon Seminar 10



May 24 (Thu)  $11:30 \sim 12:30$ 

Room2 (Sapporo Geibunkan [Zuisetsu] 3F)

# Reconsidering "Symptoms" of Parkinson's Disease

Chair: Nobutaka Hattori

Chairman and Professor, Department of Neurology, Juntendo University

School of Medicine

### LS-10-1 Motor symptoms with a focus on Tremor

Ritsuko Hanajima

Professor, Division of Neurology,

Department of Brain and Neurosciences, School of Medicine, Faculty of Medicine, Tottori

University

### LS-10-2 Non-motor symptoms with a focus on RBD

Kazushi Takahashi

Professor, Department of Neurology, Saitama Medical University

Sponsored by: Sumitomo Dainippon Pharma Co.,Ltd.

### LS-11 Luncheon Seminar 11

Jp

May 24 (Thu)  $11:30 \sim 12:30$ 

Room3 (Sapporo Geibunkan [Hourai] 3F)

# Management of Acute Stroke Patients with NVAF

- Optimal Timing to Start DOAC -

Chair: Kazuo Minematsu

Honorary Director, National Cerebral and Cardiovascular Center

#### LS-11-1 Masahiro Yasaka

Director, Cerebrovascular Center, National Hospital Organization Kyushu Medical Center

Sponsored by: Bayer Yakuhin, Ltd.

### LS-12 Luncheon Seminar 12



May 24 (Thu) 11:30 ~ 12:30

Room4 (Sapporo Geibunkan [Reimei] 3F)

# The Role and Future of Imaging Technology in Diagnosis of Dementia

Chair: Takeshi Iwatsubo

Professor, Department of Neuropathology, Graduate School of Medicine, The

University of Tokyo

# MRI in Alzheimer's disease: QSM image reflecting amyloid pathology/iron deposition

Kohsuke Kudo

Associate Professor, Department of Radiology, Hokkaido University Hospital

# LS-12-2 Position and future of amyloid imaging in dementia

Kenji Ishii

Leader, Team for Neuroimaging Research, Tokyo Metropolitan Institute of Gerontology

Sponsored by: GE Healthcare Japan Corporation/Nihon Medi-Physics Co., Ltd.

# Sponsored Sem

### LS-13 Luncheon Seminar 13



May 24 (Thu) 11:30 ~ 12:30

Room5 (Sapporo Geibunkan [Seiryu] 3F)

Topics from the newly revised Japanease guideline for Parkinson's disease / positioning of the therapeutic agents to treat Parkinson's disease in the guideline

Chair: Makio Takahashi

Department of Neurology, Osaka Redcross Hospital

LS-13-1 Topics from the newly revised Japanease guideline for Parkinson's disease

Yasushi Shimo

Department of Neurology, Juntendo University School of Medicine

Positioning of the therapeutic agents to treat Parkinson's disease in the newly revised guideline

Masashi Hamada

Department of Neurology, The University of Tokyo

Sponsored by: FP Pharmaceutical Corporation

### LS-14 Luncheon Seminar 14



May 24 (Thu) 11:30 ~ 12:30

Room6 (Sapporo Geibunkan [Gyokuyou] 3F)

### Update on the Diagnosis and Management of Sleep Disorders

Chair: Yuichi Inoue

Professor, Department of Sommology, Tokyo Medical University

LS-14-1 Yasunori Oka

Director, Center for Sleep Medicine, Ehime University Hospital

Sponsored by: Astellas Pharma Inc.

# LS-15 Luncheon Seminar 15

Jp

May 24 (Thu) 11:30 ~ 12:30

Room7 (Royton Sapporo [Castle] 1F)

# Diagnosis and management of patients with tuberous sclerosis complex

Chair: Jun-ichi Kira

Department of Neurology, Neurological Institute, Graduate school of Medical

Sciences Kyushu University

### LS-15-1 Kazutaka Jin

Department of Epileptology, Tohoku University Graduate School of Medicine

Sponsored by: Novartis Pharma K.K

### LS-16 Luncheon Seminar 16

May 24 (Thu) 11:30 ~ 12:30

Room8 (Royton Sapporo [Empress Hall] 2F)

### The present situations and problem of the ALS center

Chair: Masashi Aoki

Department of Neurology, Tohoku University School of Medicine

#### LS-16-1 Hidetsugu Ueyama

National Hospital Organization, Kumamoto Saishunso National Hospital

Sponsored by: Mitsubishi Tanabe Pharma Corporation

### LS-17 Luncheon Seminar 17

Jp

May 24 (Thu)  $11:30 \sim 12:30$ 

Room9 (Royton Sapporo [Regent Hall] 2F)

# Issues in the Revision of the Road Traffic Law from the Perspective of Dementia Diagnosis

Chair: Ken Nagata

Clinical Research Institute Yokohama General Hospital

### LS-17-1 Nobuya Kawabata

Yachiyo Hospital Dementia Center

Sponsored by: DAIICHI SANKYO CO.,LTD.

# LS-18 Luncheon Seminar 18

Jp l

May 24 (Thu) 11:30 ~ 12:30

Room10 (Royton Sapporo [Highness Hall] 2F)

Chair: Naoki Akamatsu

MD, PhD, FAES

Professor, Department of Neurology, International University of Health and Welfare School of Medicine, Chiba, Attending neurologist, Division of Neurology, Neuroscience Center, Fukuoka Sanno Hosptital, Fukuoka, Japan

### LS-18-1 Epilepsy in the Elderly: Current topics

Mitsuhiko Yamano

Department of Neurology, Senior Lecturer, Tokai University school of medicine, Kanagawa,

Japan

# LS-18-2 Medication to improve Quality of Life for the patients with epilepsy Misa Nakano

Division of Neurology, Director, Suita Municipal Hospital, Osaka, Japan

Sponsored by: GlaxoSmithKline.KK

### LS-19 Luncheon Seminar 19

Jþ

May 24 (Thu) 11:30 ~ 12:30

Room11 (Royton Sapporo [Crystal Room A] 2F)

### Maintenance therapy with IVIG for CIDP

Chair: Susumu Kusunoki

Professor and chairman, Department of Neurology, Kindai University, Faculty

of Med

### LS-19-1 Takanori Yokota

Professor, Department of Neurology and Neurological Science, Tokyo Medical and Dental

University

Sponsored by: NIHON PHARMACEUTICAL CO., LTD

### LS-20 Luncheon Seminar 20

Jp

May 24 (Thu)  $11:30 \sim 12:30$ 

Room12 (Royton Sapporo [Crystal Room B] 2F)

# Don't miss the hint! Everything starts from "Suspecting"

- Treatable Muscle Disease

Chair: Ichizo Nishino

Director, Department of Neuromuscular Research, National Institute of Neuoroscience, National Center of Neurology and Psychiatry (NCNP)

LS-20-1 High-risk screening for late-onset Pompe disease:

foreign reports, and a study in Japan

Katsuhisa Ogata

Director, Institute of Clinical Research, National Hospital Organization Higashisaitama Hospital

LS-20-2 A case of elderly onset Pompe disease with respiratory failure as initial symptom

Misa Matsui

Department of Neurology, National Hospital Organization Toneyama National Hospital

Sponsored by: Sanofi K.K.

### LS-21 Luncheon Seminar 21

Jp

May 24 (Thu) 11:30 ~ 12:30

Room13 (Royton Sapporo [Crystal Room C] 2F)

# Future of neurological treatment strategies - Focused ultrasound treatment - Neurological and neurosurgical approaches

Chair: Hideki Mochizuki

Department of Neurology, Osaka University Graduate School of Medicine

LS-21-1 MR guided focused ultrasound treatment for the patients with essential tremor or Parkinson's disease. "Approach from neurologist" Kimito Kondo

Department of Neurology, Hokuto Hospital

### LS-21-2 Progress in focused ultrasound treatment

Takaomi Taira

Department of Neurosurgery, Tokyo Women's Medical University

Sponsored by: InSightec Japan

### LS-22 Luncheon Seminar 22

May 24 (Thu) 11:30 ~ 12:30

Room15 (SECH [Main Hall] 1F)

# Spinal muscular atrophy (SMA): Became a Treatable Disease

Chair: Toshio Saito

Toneyama National Hospital

### LS-22-1 Shafeeq S. Ladha

Gregory W. Fulton ALS and Neuromuscular Disease Center

Barrow Neurological Institute

Phoenix, AZ

Sponsored by: Biogen Japan Ltd.

### ES-01 Evening Seminar 01

Jp

May 24 (Thu) 19:05 ~ 20:05

Room4 (Sapporo Geibunkan [Reimei] 3F)

# The indication for Device aided therapy for sevear Parkinson's disease and follow-up led by Neurologists

Chair: Hidemoto Saiki

Department of Neurology, Kitano Hospital, The Tazuke Kofukai Medical

Research Institute

### ES-01-1 Genko Oyama

Department of Neurology, Juntendo University School of Medicine

Sponsored by: Medtronic Japan Co., Ltd

### ES-02 Evening Seminar 02



May 24 (Thu)  $19:05 \sim 20:05$ 

Room5 (Sapporo Geibunkan [Seiryu] 3F)

# Diagnosis and treatment of peripheral nerve disease

~latest topic of FAP~

Chair: Yukio Ando

Department of Neurology Professor, Graduate School of Medical Sciences,

Kumamoto University

#### ES-02-1 Haruki Koike

Department of Neurology associate professor, Nagoya University Graduate School of Medicine

Sponsored by: Pfizer Japan Inc.

### ES-03 Evening Seminar 03



May 24 (Thu)  $19:05\sim20:05$  Room9 (Royton Sapporo [Regent Hall] 2F)

## Treatment for Spinal-Bulbar Muscular Atrophy (SBMA)

Chair: Hidenao Sasaki

Professor, Department of Neurology, Faculty of Medicine and Graduate School of Medicine, Hokkaido University

# ES-03-1 Perspectives of disease-modifying therapy for neurodegenerative diseases

Gen Sobue

Distinguished Professor, Nagoya University Graduate School of Medicine

Sponsored by: Takeda Pharmaceutical Company Limited

### ES-04 Evening Seminar 04

Jp [

May 24 (Thu) 19:05~20:05

Room10 (Royton Sapporo [Highness Hall] 2F)

# Prevention of dementia by lifestyle factors and early diagnosis using amyloid PET

Chair: Shun Shimohama

Department of Neurology, School of Medicine, Sapporo Medical University

### ES-04-1 Noriyuki Kimura

Department of Neurology, Oita University, Faculty of Medicine

Sponsored by: Janssen Pharmaceutical K.K.

### PES-01 Premium Evening Seminar 01

Jp

May 24 (Thu) 19:05 ~ 20:20 Sapporo Prince Hotel International Convention Center PAMIR [Onuma] 3F

## New Treatment Strategy in Refractory Generalized Myasthenia Gravis

Chair: Kimiaki Utsugisawa

Director, Department of Neurology, Hanamaki General Hospital

### PES-01-1 Hiroyuki Murai

Professor and Chairman Department of Neurology School of Medicine International University of Health and Welfare

### PES-01-2 Akiyuki Uzawa

Assistant Professor, Department of Neurology, Graduate School of Medicine, Chiba University

#### PES-01-3 Hidekazu Suzuki

Director of Cranial Nerve Disease Center, Ikuwakai Memorial Hospital Adjunct Lecturer, Department of Neurology, Faculty of Medicine, Kindai University

Sponsored by: Alexion Pharma GK

Sponsored Seminar

### LS-23 Luncheon Seminar 23



May 25 (Fri)  $11:30 \sim 12:30$ 

Room2 (Sapporo Geibunkan [Zuisetsu] 3F)

# MOA-B inhibitor, Rasagiline as a novel agent for treatment of Parkinson's disease

Chair: Ryosuke Takahashi

Department of Neurology, Graduate School of Medicine, Kyoto University

LS-23-1 The role of MOA-B inhibitor, Rasagiline for the treatment of early stage Pakinson's disease

Nobutaka Hattori

Department of Neurology, Juntendo University School of Medicine

LS-23-2 The role of MOA-B inhibitor, Rasagiline for the treatment of advanced Pakinson's disease

Atsushi Takeda

Department of Neurology, National Hospital Organization Sendai-Nishitaga Hospital

Sponsored by: Takeda Pharmaceutical Company Limited.

### LS-24 Luncheon Seminar 24



May 25 (Fri) 11:30 ~ 12:30

Room3 (Sapporo Geibunkan [Hourai] 3F)

## Diagnosis and management of cervical spondylosis

Chair: Takao Takeshima

Tominaga Hospital

LS-24-1 Diagnosis and management of cervical spondylosis

Tetsuo Ando Anjo Kosei Hospital

Sponsored by: Pfizer Japan Inc. / Eisai Co., Ltd.

### LS-25 Luncheon Seminar 25

Jp

May 25 (Fri)  $11:30 \sim 12:30$ 

Room4 (Sapporo Geibunkan [Reimei] 3F)

#### Dementia

Chair: Tatsushi Toda

Professor, Department of Neurology, Graduate School of Medicine, The

University of Tokyo

### LS-25-1 Expert opinion of Psychiatrist

Katsuyoshi Mizukami

Professor, Graduate School of Comprehensive Human Sciences, University of Tsukuba

LS-25-2 Expert opinion of Neurologist

Makio Takahashi

Director, Department of Neurology, Osaka Red Cross Hospital

Sponsored by: Medical Affairs, Sumitomo Dainippon Pharma Co., Ltd.

### LS-26 Luncheon Seminar 26



May 25 (Fri) 11:30 ~ 12:30

### New treatment option for advanced Parkinson's disease

Chair: Yoshio Tsuboi

Department of Neurology, Fukuoka University

LS-26-1 Kenichi Kashihara

Neurological Internal Medicine, Okayama Kyokuto Hospital

Sponsored by: AbbVie GK

### LS-27 Luncheon Seminar 27

May 25 (Fri) 11:30 ~ 12:30

Room6 (Sapporo Geibunkan [Gyokuyou] 3F)

# **Endovascular Treatment for Acute Stroke**

Role of Neurologists and its Importance -

Chair: Hiroshi Yamagami

National Cerebral and Cardiovascular Center

LS-27-1 K-EARTH project in Kumamoto

Seigo Shindo

Japanese Red Cross Kumamoto Hospital

LS-27-2 Neurologists as two-way players

Nobuvuki Ohara

Kobe City Medical Center General Hospital

Sponsored by: Stryker Japan K.K.

### **Luncheon Seminar 28**

May 25 (Fri)  $11:30 \sim 12:30$ 

Room7 (Royton Sapporo [Castle] 1F)

### Imaging pathology and clinical progression in Parkinson disease and related disorders

Chair: Koji Abe

Professor, Department of Neurology and Neuroscience at Okayama University

School of Medicine

#### LS-28-1 Nobukatsu Sawamoto

Professor, Department of Human Health Sciences Kyoto University Graduate School of

Medicine

Sponsored by: Nihon Medi-Physics Co.,Ltd.

LS-29 Luncheon Seminar 29



May 25 (Fri)  $11:30 \sim 12:30$ 

Room8 (Royton Sapporo [Empress Hall] 2F)

### Pharmacotherapy of epilepsy

- from the viewpoint of the new guideline -

Chair: Yoshikazu Ugawa

Department of Neuro-regeneration, Fukushima Medical University / Fukushima

Brain Disease Center

### LS-29-1 Kiyohito Terada

Department of Neurology, NHO Shizuoka Institute of Epilepsy and Neurological Disorders

Sponsored by: Otsuka Pharmaceutical Co. Ltd./UCB Japan Co. Ltd.

### LS-30 Luncheon Seminar 30

Jp

May 25 (Fri)  $11:30 \sim 12:30$ 

Room9 (Royton Sapporo [Regent Hall] 2F)

# Multiple Sclerosis: Recent Topics of Diagnosis, Pathogenesis and Therapy

Chair: Takashi Kanda

Professor, Department of Neurology and Clinical Neuroscience, Yamaguchi University Graduate School of Medicine

### LS-30-1 Kazuo Fuiihara

Professor, Department of Multiple Sclerosis Therapeutics Fukushima Medical University School of Medicine

Sponsored by: Mitsubishi Tanabe Pharma Corporation

### LS-31 Luncheon Seminar 31

Jp

Sponsored Seminar

May 25 (Fri)  $11:30 \sim 12:30$ 

Room10 (Royton Sapporo [Highness Hall] 2F)

### Atrial fibrillation and dementia

-comprehensive prevention of dementia-

Chair: Kazuo Kitagawa

Department of Neurology, Tokyo Women's Medical University Hospital

### LS-31-1 Yoichiro Hashimoto

Kumamoto City Hospital

Sponsored by: Bristol-Myers Squibb/Pfizer Japan Inc.

### LS-32 Luncheon Seminar 32



May 25 (Fri) 11:30 ~ 12:30

Room11 (Royton Sapporo [Crystal Room A] 2F)

# Intersection of glycolipids and neuronal death:

How to manage lipid rafts

Chair: Haruo Uesugi

Department of Neurology, Ohji General Hospital

#### LS-32-1 Tatsuro Mutoh

Department of Neurology, Fujita Health University, School of Medicine

Sponsored by: Nippon Zoki Pharmaceutical Co.,ltd.

### LS-33 Luncheon Seminar 33

Jp

May 25 (Fri)  $11:30 \sim 12:30$ 

Room12 (Royton Sapporo [Crystal Room B] 2F)

# Challenge of Undiagnosed Niemann-Pick type C ---- Be aware of Abnormal Eye Movements, Ataxia, Dystonia, and Psychiatric Symptoms

Chair: Hidehiro Mizusawa

National Center of Neurology and Psychiatry

# LS-33-1 Important point for NP-C diagnosis; New version of Suspicion Index Norio Sakai

Department of Pediatrics, Osaka University Graduate School of Medicine

# LS-33-2 Three cases of Niemann-Pick disease type C: phenotypic variability and a diagnostic pitfall

Tomoya Kawazoe

Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry (Department of Neurology, Tokyo Metropolitan Neurological Hospital (Current))

Sponsored by: Actelion Pharmaceuticals Japan Ltd.

### LS-34 Luncheon Seminar 34

In

May 25 (Fri)  $11:30 \sim 12:30$ 

Room17 (SECH [301] 3F)

# Meet the Experts in Myasthenia gravis

Chair: Hiroyuki Murai

Professor and Chairman Department of Neurology School of Medicine

International University of Health and Welfare

### LS-34-1 Yuriko Nagane

Medical Director, Department of Neurology, Hanamaki General Hospital

Sponsored by: Alexion Pharma GK

Sponsored Seminal

ES-05 Evening Seminar 05

Jp

May 25 (Fri) 17:30 ~ 18:30

Room8 (Royton Sapporo [Empress Hall] 2F)

# The position of L-dopa therapy in the new Parkinson's Disease clinical guideline

Chair: Miho Murata

National Center of Neurology and Psychiatry Director General

#### ES-05-1 Taku Hatano

Juntendo University Hospital Department of Neurology Associate Professor

Sponsored by: Novartis Pharma K.K

### ES-06 Evening Seminar 06

Jn

May 25 (Fri)  $17:30 \sim 18:30$ 

Room9 (Royton Sapporo [Regent Hall] 2F)

## Paradigm Shift of Dementia Diagnosis

- from Functional Imaging to Pathological Imaging -

Chair: Masahito Yamada

Professor, Department of Neurology and Neurobiology of Aging, Kanazawa University Graduate School of Medical Sciences

#### ES-06-1 Atsushi Iwata

Senior Assistant Professor, Department of Neurology, Graduate School of Medicine, The University of Tokyo

### ES-06-2 Hitoshi Shimada

Principal Researcher, Department of Functional Brain Imaging Research (DOFI), National Institute of Radiological Sciences (NIRS), National Institutes for Quantum and Radiological Science and Technology (QST)

Sponsored by: Eli Lilly Japan K.K.

### ES-07 Evening Seminar 07

Jp |

May 25 (Fri) 17:30 ~ 18:30

Room10 (Royton Sapporo [Highness Hall] 2F)

## PML risk management in the treatment of Multiple Sclerosis

Chair: Makoto Matsui

Department of Neurology, Kanazawa Medical University

# ES-07-1 Revision of diagnostic criteria in the clinical practice guidelines and surveillance for PML in Japan

Tsuyoshi Hamaguchi

Department of Neurology, Kanazawa University Hospital

### ES-07-2 DMD-induced PML overview in Multiple Sclerosis

Ichiro Nakashima

Department of Neurology, Tohoku Medical And Pharmaceutical University

Sponsored by: Biogen Japan Ltd. / Eisai Co., Ltd.

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### LS-35 Luncheon Seminar 35



May 26 (Sat)  $12:00 \sim 13:00$ 

Room2 (Sapporo Geibunkan [Zuisetsu] 3F)

# Best Management of Parkinson's disease in Super Aged Society : beyond PD Practical Guideline

Chair: Seiji Kikuchi

Director, Hokkaido Medical Center, Sapporo

#### LS-35-1 Mitsutoshi Yamamoto

Director, Takamatsu Neurology Clinic

Sponsored by: Otsuka Pharmaceutical Co., Ltd.

### LS-36 Luncheon Seminar 36

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May 26 (Sat)  $12:00 \sim 13:00$ 

Room3 (Sapporo Geibunkan [Hourai] 3F)

### Botulinum toxin treatment for patients with spasticity

Chair: Tomihiro Imai

Sapporo Medical University School of Health Sciences / Division of Neurology,

Sapporo Medical University Hospital

### LS-36-1 Megumi Toki

Hokkaido Comprehensive Counseling Office for the Disabled/Department of Rehabilitation

Medicine, Sapporo Medical University

Sponsored by: GlaxoSmithKline.KK

### LS-37 Luncheon Seminar 37

Jp

May 26 (Sat)  $12:00 \sim 13:00$ 

Room4 (Sapporo Geibunkan [Reimei] 3F)

### Differential diagnosis of seizures at the start of treatment

Chair: Satoshi Kamei

Division of Neurology, Department of Medicine, Nihon University School of

Medicine

#### LS-37-1 Takahiro Mitsueda

Japanese Red Cross Otsu Hospital, Department of Neurology

Sponsored by: DAIICHI SANKYO CO.,LTD./UCB Japan Co.,Ltd.

### LS-38 Luncheon Seminar 38

Jp

May 26 (Sat)  $12:00 \sim 13:00$ 

Room5 (Sapporo Geibunkan [Seiryu] 3F)

# An update on sleep/wake disturbances in Parkinson's disease

Chair: Koichi Hirata

Professor, Department of Neurology, Dokkyo Medical University

#### LS-38-1 Keisuke Suzuki

Associate professor, Department of Neurology, Dokkyo Medical University

Sponsored by: Kyowa Hakko Kirin Co., Ltd.

Sponsored Seminar

### LS-39 Luncheon Seminar 39

May 26 (Sat) 12:00 ~ 13:00 Room6 (Sapporo Geibunkan [Gyokuyou] 3F)

### Current status and future prospect of Alzheimer disease

Chair: Ritsuko Hanajima

Division of Neurology Department of Brain and Neurosciences School of

Medicine Faculty of Medicine Tottori University

### LS-39-1 Hideki Shimura

Department of Neurology Juntendo University Urayasu Hospital

Sponsored by: ONO PHARMACEUTICAL CO.,LTD

### LS-40 Luncheon Seminar 40

Jp

May 26 (Sat) 12:00 ~ 13:00

Room9 (Royton Sapporo [Regent Hall] 2F)

### Diagnostic imaging of Lewy body disease

Chair: Nobuo Sanjo

Department of Neurology and Neurological Science, Tokyo Medical and Dental University

LS-40-1 Role of diagnostic imaging on Lewy body disease related guidelines
Masahiko Suzuki

Department of Neurology, Katsushika Medical Center, The Jikei University School of Medicine

LS-40-2 Knowledge update: Findings in brain imaging useful for clinical diagnosis

Akiko Ishiwata

Department of Neurological Science, Graduate School of Medicine, Nippon Medical School

Sponsored by: FUJIFILM RI Pharma Co..Ltd.

### LS-41 Luncheon Seminar 41

.Jn

May 26 (Sat)  $12:00 \sim 13:00$ 

Room11 (Royton Sapporo [Crystal Room A] 2F)

# Epilepsy and other complications faced by stroke survivor

Chair: Nobuo Kohara

Kobe City Medical Center General Hospital

#### LS-41-1 Tomotaka Tanaka

National Cerebral and Cardiovascular Center

Sponsored by: Eisai Co.,Ltd

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### LS-42 Luncheon Seminar 42



May 26 (Sat) 12:00 ~ 13:00

Room12 (Royton Sapporo [Crystal Room B] 2F)

# Causes and treatment of neurological disorder with unintelligible neurological symptoms (chronic pain / paralysis)

Chair: Kenichi Kaida

Department of Neurology, Anti-aging and Vascular Medicine, National Defense Medical College

### LS-42-1 Hiroshi Takashima

Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences

Sponsored by: Teijin Pharma Limited. / General Incorporated Foundation, The Chemo-Sero-Therapeutic Research Institute