# 口演 5月21日(木)

# 2015年5月21日(木)口演

## 第3会場(朱鷺メッセ 2階 201)

末梢神経疾患2 10:10~11:10

B

座長: 寺尾 安生 (東京大学 神経内科)

O-14-1 抗gAChR抗体陽性例における疾患スペクトラムの多様性につ

いての検討

演者: 臼元亜可理(鹿児島大学病院 神経内科)

O-14-2 再発性Guillain-Barré症候群亜型の臨床像

演者:船越 慶(獨協医科大学 内科学(神経))

O-14-3 ドミノ肝移植レシピエントにおけるde novo amyloidosis(医原

性FAP) の検討

演者:矢崎 正英(信州大学医学部 脳神経内科,リウマチ・膠原病内

科/信州大学バイオメディカル研究所)

O-14-4 Cramp fasciculation syndrome患者における遅いカリウムチャ

ネルのゲート開閉異常

演者:島谷 佳光(徳島大学 神経内科/徳島県立中央病院 神経内

科)

## 第4会場(朱鷺メッセ 3階 301)

# Biomarkers for and treatment of AD $10:10\sim11:10$

Ε

Chair: Noriyuki Kimura (Department of Neurology, Oita University, Faculty of Medicine)

★ O-15-1 Genome Wide Serum microRNA Identifies Serum Biomarkers (APe-1) for Alzheimer Disease

Speaker: Lin Tan

(Department of Neurology, Qingdao Municipal Hospital, College of Medicine and Pharmaceutics, Ocean University of China, Shandong, China)

O-15-2 Tau accumulation in patients with MAPT gene mutation measured by [11C]PBB3 PET

Speaker: Hitoshi Shinotoh

(Molecular Imaging Center, National Institute of Radiological Sciences/Neurology Chiba Clinic) O-15-3 Amyloid imaging of dementia using the radioligand 18F-AV45 (Florbetapir F 18)

Speaker: Toshihide Shibata

(Division of Neurology and Gerotology, Department of Internal Medicine, Iwate Medical University)

O-15-4 Curcumin derivative, Shiga-Y5, shows therapeutic effect in Alzheimer model mice

Speaker: Ikuo Tooyama

(Molecular Neuroscience Research Center, Shiga University of Medical Science)

# 第5会場(朱鷺メッセ 3階 302)

## Progress of epilepsy research 10:10~11:10



Chairs: Hiroshi Shigeto (Fukuoka Sanno Hospital Epilepsy and Sleep Center)

Byung-In Lee (Yonsei University College of Medicine, Korea)

O-16-1 Concordance and discordance between functional networks and epileptic networks

Speaker: Taira Uehara

(Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University)

O-16-2 Functional mapping of praxis network: Electrical cortical stimulation study

Speaker: Akihiro Shimotake

(Department of Neurology, Kyoto University Graduate School of Medicine)

★ O-16-3 Clinical conundrum of medically intractable seizures - A prospective study

Speaker: Bhoopathy Rangappan Munirathinam
(Institute of Neurology, Madras Medical College)

O-16-4 Characteristic p57/Kip2 Expression in Balloon Cells in Focal Cortical Dysplasia

Speaker: Tadashi Kimura

(Department of Pathology, Brain Research Institute, University of Niigata/Department of Neurology, Graduate School of Medical Science, Kyoto Prefectural University of Medicine)

# 第6会場(朱鷺メッセ 3階 303+304(小会議室))

#### FUS and TDP43 10:10~11:10



Chair : Mikio Shoji (Department of Neurology, Hirosaki University Hospital)

O-17-1 Loss of FUS affects adult neurogenesis by modulating Tau isoforms

Speaker: Shinsuke Ishigaki

(Department of Neurology, Nagoya University Graduate School of Medicine)

O-17-2 Effect of dietary conditions in Drosophila models of neurodegenerative diseases

Speaker: Mari Suzuki

(Dept of Degenerative Neurological Diseases, National Institute of Neuroscience, NCNP)

O-17-3 Loss of FUS causes a decrease in brain volume accompanied with neuronal loss

Speaker: Yusuke Fujioka

(Department of Neurology, Nagoya University Graduate School of Medicine)

O-17-4 Interaction of TDP-43 with NF-kB in MCI with Episodic Memory Deficits

Speaker: Yasuyuki Ohta

(Department of Neurology, Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University/Research Centre of Institut Universitaire en Santé Mentale de Québec, and Department of Psychiatry and Neuroscience, Laval University, Québec, QC, Canada.)

# 第7会場(朱鷺メッセ 3階 306+307(小会議室))

# Neuropathology of ALS 10:10~11:10



Chair : Akiyoshi Kakita (Brain Research Institute, University of Niigata)

O-18-1 Immunohistochemical analysis of ErbB4 in sporadic ALS patients

Speaker: Yuji Takahashi

(Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry) O-18-2 Matrin3 is a component of neuronal cytoplasmic inclusion of motor neuron in SALS

Speaker: Mikiko Tada

(Department of Neurology and Stroke Medicine, Yokohama City University)

O-18-3 Nuclear translocation of cytoplasmic 1C2 and TDP-43 in anterior horn of SCA2

Speaker: Shigeru Koyano

(Dept. of Neurology and Stroke Medicine, Yokohama City University Graduate School of Medicine)

O-18-4 Clinicopathologic study of autopsied familial ALS cases with optineurin mutation

Speaker: Takashi Ayaki

(Department of Neurology, Wakayama Medical University)

## 第8会場(朱鷺メッセ 4階 国際会議室)

#### 虚血性脳卒中の基礎と臨床 10:10~11:10

目

座長: 西山 和利(北里大学医学部神経内科学)

- O-19-1 Multiple therapeutic effects of progranulin on experimental ischemic stroke
  - 演者:金澤 雅人 (新潟大学脳研究所神経内科)
- O-19-2 Therapeutic time window on transplant auto-mononuclear cells into stroke mice
  - 演者:中山 平 (東海大学医学部内科学系 神経内科)
- O-19-3 Impact of antithrombotic therapy on intracerebral hemorrhage onset after stroke
  - 演者: 松岡 幹晃 (国立病院機構 九州医療センター 脳血管・神経内 科)
- O-19-4 Gut microbiota in patients with ischemic stroke 演者:山城 一雄(順天堂大学医学部附属順天堂医院 脳神経内科)

# 第9会場(朱鷺メッセ 1階 展示ホールB-1)

Multiple sclerosis: MS 10:10~11:10



Chairs: Izumi Kawachi (Department of Neurology, Brain Research Institute, Niigata University)

Howard L. Weiner (Brigham and Women's Hospital, USA)

O-20-1 Association of CSF Levels of LOTUS with Disease Activity in Multiple Sclerosis

Speaker: Keita Takahashi

(Department of Neurology and Stroke Medicine, Yokohama City University Graduate School of Medicine/Molecular Medical Bioscience Laboratory, Department of Medical Life Science, Yokohama City University Graduate School of Medical Life Science)

O-20-2 Genetic factors associated with phenotypes of multiple sclerosis in Japanese

Speaker: Takuya Matsushita

(Department of Neurological Therapeutics, Graduate School of Medical Sciences, Kyushu University)

O-20-3 The investigation of Sema4A as a biomarker for treatment selection for MS

Speaker: Toru Koda

(Department of Neurology, Osaka University Graduate School of Medicine)

O-20-4 Inverse vaccination for multiple sclerosis model by superior dominant peptide

Speaker: Youwei Lin

(Department of Immunology, National Institute of Neuroscience, National Center of Neurology and Psychiatry/Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry)

## 第10会場(朱鷺メッセ 1階 展示ホールB-2)

#### パーキンソン病・関連疾患の臨床 10:10~11:10



座長:佐々木秀直(北海道大学医学研究科 神経病態学講座神経内科学)

O-21-1 De novoパーキンソン病における血圧日内変動と臨床的諸病態 の関連

演者:松野 博優 (東京慈恵会医科大学附属第三病院 神経内科)

O-21-2 [11C]BF-227 PETにおける多系統萎縮症脳内 α -シヌクレイン の経時的変化

演者: 菊池 昭夫 (東北大学病院 神経内科)

O-21-3 レビー小体型認知症では123I-MIBG シンチグラム異常はいつ から見られるのか

演者:瀬戸 牧子(社会医療法人春回会 長崎北病院 神経内科)

O-21-4 多系統萎縮症患者 (MSA-P) に対するL-ドパ合剤の有効性の評価

演者:滝澤 歩武 (国立精神・神経医療研究センター病院 神経内科)

# 第11会場(ホテル日航新潟 3階 孔雀)

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Chair: Hirofumi Maruyama (Department of Clinical Neuroscience and Therapeutics, Hiroshima University)

O-22-1 Silencing neuronal mutant AR suppresses neuropathogenesis in a SBMA mouse model

Speaker: Kentaro Sahashi

(Department of Neurology, Nagoya University Graduate School of Medicine)

★ O-22-2 Autophagy dysregulation in amyotrophic lateral sclerosis (APe-3)

Speaker: Weidong Le

(Center for Translational Research of Neurology Disease, 1st Affiliated Hospital, Dalian Medical University)

O-22-3 Ablation of neuronal TDP-43 causes non-cell autonomous neuronal death in mice

Speaker: Hideyuki Takeuchi

(Department of Neuroimmunology, Research Institute of Environmental Medicine, Nagoya University)

O-22-4 The mouse C9ORF72 ortholog is enriched in neurons known to degenerate in ALS/FTD

Speaker: Naoki Suzuki

(Department of Neurology, Tohoku University School of Medicine/Department of Stem Cell and Regenerative Biology, Harvard University)

## 第12会場(ホテル日航新潟 4階 朱鷺A)

PET・SPECTによる脳機能イメージング 10:10~11:10 **日** 

座長:樋口 真人(放射線医学総合研究所 分子イメージング研究セン

O-23-1 Nicotine receptor and amyloid burden for frontal activation in Alzheimer disease

演者: 尾内 康臣 (浜松医科大学 生体機能イメージング研究室)

O-23-2 Viability of basal forebrain in AD: a longitudinal FDG-PET study

演者:飯塚 友道(結核予防会複十字病院 神経内科)

O-23-3 DATスキャン・MIBG心筋シンチを共に行ったパーキンソン 病とその関連疾患の臨床的検討

演者: 吉井 文均 (東海大学 大磯病院 神経内科)

O-23-4 Progressive supranuclear palsy患者における臨床症候と11C-PBB3 PET集積の関係

演者:遠藤 浩信 (放射線医学総合研究所 分子イメージング研究センター 分子神経イメージングプログラム)

## 第13会場(ホテル日航新潟 4階 朱鷺B)

## Therapy of Lewy body disease $10:10\sim11:10$

E

Chair: MIho Murata (Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry)

O-24-1 A Placebo-Controlled Exploratory Study of Zonisamide for Parkinsonism in DLB

Speaker: Miho Murata

(Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry)

O-24-2 Pharmacokinetic factors and levodopa-induced dyskinesia in Parkinson disease

Speaker: Tomoko Oeda

(Clinical Research Center and Neurology, Utano National Hospital)

★ O-24-3 Effect of Lee Silverman Voice Treatment in Filipino Parkinson' s Disease Patients

Speaker: Juan Miguel P. Bautista

(St. Luke's Medical Center, Philippines)

O-24-4 The effectiveness of the Parkinson's disease rehabilitation using tai chi

Speaker: Yoshiharu Arii

(Department of Neurology, Tokushima National Hospital, National Hospital Organization)

#### 第14会場(ホテル日航新潟 30階 鳳凰)

## 小脳失調を呈する疾患の診断と臨床像 10:10~11:10

座長:瀧山 嘉久(山梨大学大学院医学工学総合研究部 神経内科学講座)

O-25-1 脊髄小脳失調症31型の自然史 多施設共同前向き調査 演者:中村 勝哉 (信州大学医学部病院 遺伝子診療部)

O-25-2 MSA-CにおけるVBM画像を用いた画像病期の検討 演者:田口 丈士 (東京医科大学八王子医療センター 神経内科)

O-25-3 Progressive supranuclear palsy with predominant cerebellar ataxia (PSP-C)

演者:下畑 享良(新潟大学脳研究所神経内科)

O-25-4 痙性失調症を呈した新規PLA2G6変異の一卵性双生児例 演者:高 紀信(山梨大学大学院総合研究部医学域神経内科学)