## Pj-001 Japanese Poster Session 001

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

## Cerebrovascular disease (Intravascular treatment 1)

Chair: Keisuke Imai

Department of Neurology and Stroke Treatment, Kyoto First Redcross Hospital,

Pj-001-1 Risk factors of ischemic complication in coil embolization for ruptured cerebral aneurysms

Shigen Kasakura

Department of Neurosurgery, Saitama Medical University Saitama Medical Center, Japan

Pi-001-2 Three cases of cervical internal carotid artery dissection caused by an Elongated Styloid Process Tetsuya Ioku Department of Neurological Surgery, Aichi Medical University, Japan Pj-001-3 Early Neutrophil-to-Lymphocyte Ratio After Thrombectomy Predicts Poor Outcomes in Stroke Patients Tomohiro Fujioka Department of Neurology, Neuroscience, Osaka University Graduate School of Medicine, Japan Pi-001-4 Endpoint of endovascular treatment using a stent retriever for intracranial atherosclerotic disease Shiro Yamamoto National Hospital Organization Osaka Minami Medical Center, Department of Neurology, Japan Pi-001-5 Impact of Arteriosclerosis on Puncture-to-Guiding Catheter Placement Time Ryoo Yamamoto Department of Neurology, Yokohama Brain and Spine Center, Japan Pi-001-6 Cardioembolism is associated with poor outcome in acute internal carotid artery occlusion

Rvutaro Kimura

Yuki Uda

Konan Medical Center, Japan

department of Neurology, Nippon Medical School, Japan

#### Pi-002 **Japanese Poster Session 002** May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall) Cerebrovascular disease (Acute-phase treatment 1) Chair: Manabu Sakaguchi Osaka General Medical Center, Department of Neurology, Japan Pi-002-1 PRU in acute stroke patients before and after prasugrel administration Reona Miwa Department of Stroke and Cerebrovascular Medicine, Kyorin University, Japan Pi-002-2 Clinical Study of Cerebral Infarction with Internal Carotid Artery Occlusion Hiroyuki Takayoshi Shimane prefectural central hospital, Japan Pi-002-3 Essential thrombocythemia with JAK2V671F mutation and Ischemic Stroke: three case reports Akito Tanaka Department of Neurology, Nara Medical Univercity, Japan Pi-002-4 Efficacy of intravenous thrombolytic therapy on acute branch atheromatous disease

# Pj-002-5 Analysis of the Effects of Alteplase on Thrombus Weight and Pathology Over Time

Kenichi Sakuta

The Jikei University School of Medicine, Japan  $\diagup$  David Geffen School of Medicine at UCLA, USA

#### Pj-003 Japanese Poster Session 003

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Cerebrovascular disease (Examination/ Clinical evaluation 1)

Chair: Kaori Miwa

Department of Cerebrovascular Medicine, National Cerebral and Cardiovascular Center. Japan

# Pj-003-1 Effects of radial extracorporeal shock wave therapy on upper limb spasticity in stroke patients

Hajime Yagura

Morinomiya Hospital Neurorehabilitation Research Institute, Japan

# Pj-003-2 Nonstenotic Carotid artery plaque in patients with cryptogenic stroke after ICM implantation

Teppei Komatsu

Department of Neurology, The Jikei University School of Medicine, Japan

## Pj-003-3 Impact of Undernutrition Using the GLIM Criteria on Outcomes in Patients with Acute Ischemic Stroke

Naotoshi Natori

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

# Pj-003-4 Preliminary Study on Estimating Carotid Blood Flow Velocity Waveforms Using Color Doppler Videos

Kozue Saito

Department of Neurology, Nara Medical University, Japan

### Pj-004 Japanese Poster Session 004

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

## Cerebrovascular disease (Neuroimaging)

Chair: Naohisa Hosomi

Research Institute for Radiation Biology and Medicine, Hiroshima University,

# Pj-004-1 CT/MRI images of 5 cases of cerebral hemorrhage initially misdiagnosed as cerebral infarction

Hideyuki Matsumoto

Department of Neurology, Mitsui Memorial Hospital, Japan

# Pj-004-2 Cerebral air embolism in non-traumatic patients undergoing cardiopulmonary resuscitation

Atsuva Murata

Department of Neurology, Sakai City Medical Center, Japan

Pj-004-3 Higher Prevalence of Atrial Fibrillation in Patients with Suspected Large-vessel Occlusion in ESUS

Yasutaka Murakami

Department of Neurology, Osaka Keisatsu Hospital, Japan

Pj-004-4 Variants of circle of Willis and features of posterior reversible encephalopathy syndrome in adults

Shunsuke Kido

Department of Neurology and Cerebrovascular Medicine, Saitama Medical University International Medical Center, Japan

## Pj-005 Japanese Poster Session 005

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

### Cerebrovascular disease (Risk factor/ Biomarker 1)

Chair: Naoki Oyama

Kawasaki Medical School Hospital, Japan

Pj-005-1 Serum alkaline phosphatase isoenzymes in cryptogenic stroke associated with active cancer

Tesseki Izumi

Department of Neurology, Nara Medical University, Japan

Pj-005-2 Clinical features of stroke patients with atrial fibrillation having direct oral anticoagulants

Masaki Naganuma

Department of Neurology, Saiseikai Kumamoto Hospital, Japan

Pj-005-3 Association of Vitrea® perfusion imaging findings with subtypes in acute ischemic stroke

Futoshi Eto

Department of Neurology, Hiroshima City Hiroshima Citizens Hospital, Japan

Pj-005-4 Three cases of drug-induced cerebral vascular stenosis and cerebral infarction caused by ponatinib

Yukiko Inamori

Department of Neurology, Kokura Memorial Hospital, Japan

Pj-005-5 Prevalence of active cancer with multiple vascular territory infarctions and elevated D-dimer

Shohei Murata

Department of Neurology, Kyoto Prefectural University of Medicine, Japan

## Pj-006 Japanese Poster Session 006



May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

## Dementia (Clinical study 1)

Chair: Akira Kuzuya

Department of Neurology Kyoto University Graduate School of Medicine, Japan

## Pj-006-1 Cognitive changes and related factors after lecanemab therapy in patients with Alzheimer's disease

Moeko Shinohara

Department of Neurology, Kanazawa University, Japan

### Pj-006-2 9 cases treated with lecanemab for Alzheimer's disease

Dan Abe

Fukushima Medical University Department of Neurology, Japan

## Pj-006-3 Investigation of Cases with Unexpected High-Signal Lesions on DWI in a Memory Clinic

Yoshinari Kawai

Department of Neurology, Oyamada Memorial Spa Hospital, Japan

## Pj-006-4 Clinical characteristics and issues of patient selection eligible for lecanemab at our hospital

Fukuko Nishida

Department of Neurology, Osaka International Medical & Science Center, Japan

## Pj-007 Japanese Poster Session 007



May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

## Dementia (Alzheimer's diseas 1)

Chair: Takeshi Kuroda

Department of Neurology, Showa University School of Medicine, Japan

## Pj-007-1 Clinical features of patients with asymmetric amyloid deposition on amyloid PET imaging

Daiki Muramatsu

Department of Neurology, Kanazawa University Graduate School of Medical Sciences, Japan

# Pj-007-2 Image and higher function evaluation of 4 cases in which amyloid PET was performed for MCI/mild AD

Yukihisa Funamizu

Fukuoka Wajiro Hospital Department of Neurology, Japan

# Pj-007-3 Detection of imaging biomarkers predicting Alzheimer's pathology Yukiko Mori

Department of Neurology, Showa University School of Medicine, Japan

## Pj-007-4 Association between Cognitive Function and AD Biomarker in Patients Treated with Lecanemab

Shova Inagawa

Department of Geriatric Medicine, Tokyo Medical University, Japan

Pj-007-5 3D VR navigation task to detect entorhinal cortex changes, an initial lesion in Alzheimer's disease

Sayuri Shima

Department of Neurology, Fujita Health University, School of Medicine, Japan

Pj-007-6 The Impact of Amyloid Beta and Neural Hyperexcitability on EEG in the Subjective Cognitive Decline

Kazuma Koda

Kobe University Graduate School of Medicine Division of Neurology, Japan

Pj-007-7 Alphal-Acid glycoprotein as a Potential Biomarker for Cerebral Amyloid Angiopathy

Akisato Nishigaki

Department of Neurology, Mie University Graduate School of Medicine, Tsu, Japan

#### Pj-008 Japanese Poster Session 008

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Dementia (Alzheimer's diseas 2)

Chair: Yasuhiro Sakashita

Kanazawa university, Japan

Pj-008-1 The importance of cerebral white matter lesions in cognitive decline in Alzheimer's disease

Hiroo Kasahara

Department of Neurology, Gunma University Graduate School of Medicine, Japan

Pj-008-2 Factors associated with amyloid-beta accumulation in mild cognitive impairment and mild dementia

Tomoyasu Matsubara

Department of neurology, Tokushima university hospital, Japan

Pj-008-3 A study of characteristics of head MRI and SPECT in patients who underwent amyloid PET

Rvo Yamamoto

National Center of Neurology and Psychiatry, Neurology department, Japan

Pj-008-4 Identifying new preventive factors for Alzheimer's disease with a focus on transthyretin

Yuri Mizuno

Department of Neurology, International University of Health and Welfare, Japan

Pj-008-5 Alphal-acid glycoprotein Expression in Cerebral Amyloid Angiopathy
Takaya Utsunomiya

Department of Neurology, Mie University Graduate School of Medicine, Japan

#### Pi-009 **Japanese Poster Session 009** May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall) Parkinson's disease (Pharmacotherapy 1) Chair: Noriko Nishikawa Juntendo University School of Medicine, Japan Pj-009-1 Tactile hallucinations in patients with Parkinson's disease Yuka Komatsu Department of Neurology, Nara Medical University, Japan Pi-009-2 Anti-Parknison therapy's recommendations for older Parkinson disease patients using Delphi method Takashi Osada National Center Hospital National Center of Neurology and Psychiatry Department of General Internal Medicine, Japan Pi-009-3 Ultrasound and pathology findings of subcutaneous induration associated with Foslevodopa Foscarbidopa Hydratetreatment treatment Shusuke Takahashi Department of Neurology, Mihara Memorial Hospital, Japan Pi-009-4 Practicalities of continuous subcutaneous infusion treatment introduced at our hospital Yumi Nakada Department of Neurology, Okayama University, Japan Pi-009-5 A Phase I Study of TR-012001, a Nasal Levodopa, in Healthy Adult Japanese Male Subjects Ryota Ise SNLD, Ltd., Japan Pi-009-6 Exploratory Phase II Study of TR-012001, a Nasal Levodopa Masahiro Nomoto Department of Neurology, Clinical Research Center, Saiseikai Imabari Hospital, Japan

## Pj-010 Japanese Poster Session 010

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

## Parkinson's disease (Neuroimaging 1)

Chair: Morinobu Seki

Department of Neurology, Keio University School of Medicine, Japan

Pj-010-1 Relationship between symptoms and brain atrophy one year after DBS in Parkinson's disease

Keita Matsuura

Department of neurology, Mie University, Japan

Pj-010-2 Macromolecular Proton Fraction Mapping and Quantitative susceptibility mapping in PD patients

Nobutaka Sakae

Department of Neurology, National Hospital Organization Omuta National Hospital, Japan

Pj-010-3 The frequency of abnormal sinus findings on head MRI of people with Parkinson's disease

Michika Sakamoto

Nippon Medical School Hospital Neurology Department, Japan

Pj-010-4 Correlation between Degeneration of Dopaminergic System and Microglial Activation in Early PD

Hirotsugu Takashima

 $Biofunctional\ Imaging\ Laboratory,\ Institute\ of\ Photonics\ Medicine,\ Hamamatsu\ University\ School\ of\ Medicine,\ Japan\ /\ NHO\ Shizuoka\ Institute\ of\ Epilepsy\ and\ Neurological\ Disorders,\ Japan\ /\ Nho\ Shizuoka\ Institute\ of\ Epilepsy\ and\ Neurological\ Disorders,\ Manamatsu\ University\ School\ of\ Medicine,\ Manamatsu\ University\ School\ of\ Medicine,\ Medicine,$ 

Pj-010-5 Cases of L-DOPA resistant parkinsonism with low cardiac MIBG activity

Takashi Kageyama

Tokai Memorial Hospital, Department of Neurology, Japan

Pj-010-6 Evaluation of brain plasticity after neurorehabilitation for Parkinson's disease

Yuto Morishima

Department of Neurology, University of Yamanashi Hospital, Japan

### Pj-011 Japanese Poster Session 011

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Parkinson's disease (Autonomic neuropathy 1)

Chair: Hidetomo Murakami

Showa Medical University School of Medicine, Japan

Pj-011-1 Researching Remarkable Disorder in Esophageal Stage Swallowing about Parkinson Disease Cases

Yoshikuni Nakasaka

Yokohama Namiki Rehabilitation Hospital, Japan

Pj-011-2 Complication of orthostatic hypotension in isolated REM sleep behavior disorder

Hiromitsu Tabata

Sleep Medical Center, Osaka Kaisei Hospital, Japan / Neurology, Osaka Kaisei Hospital, Japan

Pj-011-3 Association of the anterior cingulate gyrus with dementia and BP fluctuation in Lewy body disease

Shohei Nomoto

Department of Neurology, and Clinical Research Center National Hospital Organization Utano Hospital, Japan

Pj-011-4 A Study on Orthostatic Hypotension and MIBG Scintigraphy in Drug-Naive Parkinson's Disease Patients

Iunnosuke Ozawa

Department of Neurology, School of Medicine, Showa University, Japan

## Pj-012 Japanese Poster Session 012



May 21 (Wed)  $17:20\sim18:40$  Poster Session (Osaka International Convention Center 3F Event Hall)

Parkinson's disease (Clinical study 1)

Chair: Tetsuya Maeda

Division of Neurology and Gerontology, Department of Internal Medicine, School of Medicine, Iwate Medical University, Japan

Pj-012-1 Clinical utility of levodopa challenge test in Parkinson's diseaserelated disorders

Maki Miura

Department of Neurology, Aomori Prefectural Central Hospital, Japan

Pj-012-2 Changes in 3-OMD blood concentration and relationship with oral levodopa dosage and entacapone

Jun Shinmi

Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan

Pj-012-3 Event-related potential in Parkinson's disease with apathy
Tomoyuki Kuno

Department of Neurology, Nagoya City University West Medical Center, Japan / Department of Neurology, Nagoya City University Graduate School of Medical Sciences, Japan

Pj-012-4 Memory Impairment and Associated Regions of Brain Atrophy in PD-MCI Yasuko Kuroha

Department of Neurology, NHO Nishiniigata chuo hospital, Japan

Pj-012-5 Decreased occipital lobe blood flow before STN-DBS in Parkinson's disease predicts cognitive decline

Yoshikazu Chishiki

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

Pj-012-6 A retrospective study of cognitive function in patients with Parkinson's disease at first visit

Hiroyuki Sumikura

Osaka General Medical Center, Japan

## Pj-013 Japanese Poster Session 013

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

Dystonia/ Involuntary movement

Chair: Yusaku Nakamura

Department of Neurology, Rinku general medical center, Japan

Pj-013-1 Low doses of L-DOPA/D2 antagonist therapy for idiopathic dystonia Shinichi Matsumoto

Department of Neurology, Osaka Neurological Institute, Japan

Pj-013-2 Clinical and genetic analysis of cases of ATP1A3-associated cerebellar ataxia and dystonia-12

Kenichiro Nakamura

Department of Neurology, NHO Nishibeppu National Hospital, Japan / Department of Neurology, Faculty of Medicine, Oita university, Japan

Pj-013-3 Clinical characteristics of 19 cases of Huntington's disease treated at our facility

Yuko Motozaki

Department of Neurology, Hokuriku Brain and Neuromuscular Disease Center, NHO Iou National Hospital, Japan

Pj-013-4 Clinical Characteristics of Unusual Shoulder Movements: "Dancing Scapula"

Tatsuya Fukumoto

Department of Neurology, Tokushima University Hospital, Tokushima, Japan

Pj-013-5 Clinical Features of Acute-Onset Unilateral Chorea with Unknown Etiology

Mai Marumori

Department of Neurology, The Jikei University School of Medicine, Japan

Pj-013-6 Clinical features of adult cases with Segawa disease, 83 cases
Kyoko Hoshino

Segawa Memorial Neurological Clinic for Children, Japan

Pj-013-7 Clinico-electromyographic study of involuntary movements in de novo cases with spasmodic torticollis

Mikio Osawa

Botulinum Toxin Therapy Center for Neurology, Tokyo Clinic, Japan

## Pj-014 Japanese Poster Session 014

Jр

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

Motor neuron disease (ALS: Clinical practice 1)

Chair: Toru Yamashita

Department of Neurology, Okayama University, Japan

Pj-014-1 Characteristics of ALS patients who could be treated with NPPV for a long time at our hospital

Seiva Noda

Department of Neurology, National Organization Suzuka Hospital, Japan

Pj-014-2 Characteristics of Square-Wave Jerks with Non-Fixation after the Progression of ALS

Kiyotaka Nakamagoe

Department of Neurology, Division of Clinical Medicine, University of Tsukuba, Japan

Pj-014-3 Pathology of dysphagia in patients with amyotrophc lateral sclerosis Hideo Terasawa

Hyogo Prefectural Harima-Himeji General Medical Center, Japan

Pj-014-4 High dose mecobalamin in Amyotrophic Lateral Sclerosis: A longterm phase III open label study

Takaya Maeda

Eisai Co., Ltd., Japan

Pj-014-5 Neuroradiological analysis of the dopaminergic system in amyotrophic lateral sclerosis

Tomoya Kawazoe

Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan

Pj-014-6 Investigation of useful clinical signs for diagnosis in amyotrophic lateral sclerosis mimics

Keisuke Hara

Department of Neurology, Brain Research Institute (BRI), Niigata University, Japan

#### Pj-015 Japanese Poster Session 015

In

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Motor neuron disease (SMA · Others 1)

Chair: Kentaro Sahashi

Dept of Neurology, Nagoya University, Japan

Pj-015-1 Frequency and characteristics of bone fragility in patients with Spinal and Bulbar Muscular Atrophy

Takahiro Kawase

Department of Neurology, Nagoya University Graduate School of Medicine, Nagoya, Japan

Pj-015-2 Facial and Hypoglossal Nerves in Spinal Muscular Atrophy Patients and Carriers: MRI Analysis

Yu Mori

Department of Neurology, Nagoya University Graduate School of Medicine, Japan

Pj-015-3 Characteristics of falls and fractures in spinal and bulbar muscular atrophy (SBMA)

Ikuko Aiba

Department of Neurology, NHO Higashinagoya National Hospital, Japan

Pj-015-4 Affect of dosing frequency on the long-term nusinersen therapy in adult patients with SMA

Keita Takahashi

Department of Neurology and Stroke Medicine, Yokohama City University Graduate School of Medicine, Japan

Pj-015-5 Research on finger movements in patients with spinal muscular atrophy

Toshio Saito

Division of Child Neurology, Department of Neurology, National Hospital Organization Osaka Toneyama Medical Center, Japan

Pj-015-6 Protocol for clinical trial of Mexiletine Hydrochloride in Spinal and Bulbar Muscular Atrophy

Shinichiro Yamada

Department of Neurology, Nagoya University Graduate School of Medicine, Japan

Pj-015-7 Efficacy of Nusinersen in 3 Patients with Spinal Muscular Atrophy Passed over 30 Years from Onset

Novori Takenaka

Neurology, Higashiosaka City Medical Center, Japan

#### Pj-016 Japanese Poster Session 016

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

### Cerebellar ataxia (SCD 1)

Chair: Hiroshi Doi

Department of Neurology and Stroke Medicine, Yokohama City University School of Medicine, Japan

Pj-016-1 Clinical study of genetically diagnosed CANVAS at our hospital Takashi Sugiyama

Department of Neurology, Faculty of Medicine, University of Miyazaki Hospital, Japan

Pj-016-2 Characteristic skin sympathetic nerve activity in a patient with hereditary spinocerebellar ataxia

Kazumasa Shindo

Department of Neurology, University of Yamanashi, Japan

Pj-016-3 Validation of the Japanese version of PROM-Ataxia(Patient-Reported Outcome Measure of Ataxia)

Shinji Oda

Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan

Pj-016-4 Trial numbers' effect on prism adaptation in spinocerebellar degeneration and Parkinson's disease

Kenta Taneda

Division of Neurology, Department of Brain and Neurosciences, Faculty of Medicine, Tottori University, Japan

## Pj-017 Japanese Poster Session 017

Jp

May 21 (Wed)  $17:20\sim18:40$  Poster Session (Osaka International Convention Center 3F Event Hall)

## Myelopathy 1

Chair: Masato Asahina

Kanazawa Medical University, Japan

Pj-017-1 Characteristics of 8 Cases of Post-COVID-19 Myelopathy with Mild or Negative Spinal MRI Findings

Kentaro Kawama

Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan

Pj-017-2	Clinical and radiological features of three cases of spinal sarcoidosis Ryotaro Yui  Department of Medicine (Neurology & Rheumatology), Shinshu University School of Medicine, Japan
Pj-017-3	Two Cases of Myelopathy with Anti-SOX1 Antibodies Yusuke Ota Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan
Pj-017-4	A retrospective study of diaphragmatic paralysis due to cervical spondylosis Yasuhiro Aso Department of Neurology, Oita Prefectural Hospital, Japan
Pj-017-5	Cases of malignant lymphoma with spinal cord MRI lesions accompanied by bright spotty lesions Kotaro Okabayashi Department of Neurology and Neurological Science, Institute of Science Tokyo Hospital, Japan
Pj-017-6	Clinical and MRI Features of Spinal Cord Infarction with Cauda Equina Contrast Enhancement Ryota Kishi Departments of Neurology, Niigata City General Hospital, Japan
Pj-017-7	Two cases of S1 neuropathy with increased creatinine kinase values Hirohito Sasaki Department of Neurology, Faculty of Medical Sciences, University of Fukui, Japan
Pj-018A May 21 (\	Japanese Poster Session 018A  Ved) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)
Neuroin	nmunology (MS 1) Chair: Noriko Isobe Department of Neurology, Graduate School of Medical Sciences, Kyushu University, Japan
Pj-018A-1	Clinical evaluation of multiple sclerosis with medullary lesion Yasushi Kita Hyogo Prefectural Harima-Himeji General Medical Center, Japan / Himeji Central Hospital Central Hospital, Japan
Pj-018A-2	Serum immunoglobulin changes in multiple sclerosis patients after treatment with Ofatumumab Yumika Kokudai

Pj-018A-3 Cases of multiple sclerosis that had been left undiagnosed for a long period of time Jinichi Nunomura

Department of Neurology Showa University School of Medicine, Japan

Department of Neurology, Aomori Shintoshi Hospital, Japan

Pj-018A-4 Efficacy of immunoglobulin therapy in the treatment of optic neuritis Tomoko Okamoto Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan Pj-018A-5 Safety and Efficacy of Dimethyl Furnarate in Japanese MS Patients with Specific Backgrounds Ichiro Nakashima Tohoku Medical and Pharmaceutical University, Japan Pi-018A-6 Clinical study of clinically isolated syndrome and radiologically isolated syndrome at our hospital Asako Tagawa Department of Neurology, Hiratsuka City Hospital, Japan

Pj-018A-7 The Clinical characteristics of the cases of multiple screlosis of our hospital

Emiko Horiuchi

Japanese Red Cross Medical Center, Japan

## Pi-018B Japanese Poster Session 018B May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall) Neuroimmunology (NMO 1) Chair: Chihiro Fujii Kansai Medical University Medical Center, Japan Pj-018B-1 Our experience with ravulizumab for the treatment of neuromyelitis optica spectrum disorder Etsuji Saji Department of Neurology, Niigata City General Hospital, Japan Pi-018B-2 Clinical characteristics of 5 cases of Neuromyelitis optica treated with Inebilizumab Tetsuva Ovama Yokkaichi City Hospital, Japan Pj-018B-3 Report on changes in QOL in neuromyelitis optica patients treated with monoclonal antibody therapy Akihiro Ueda Fujita Health University Okazaki Medical Center Department of Neurology, Japan / Fujita Health University School of Medicine Department of Neurology, Japan Pi-018B-4 Study of 4 cases of NMOSD treated with inebilizumab at our hospital Mamoru Yamamoto University of Toyama, Department of Neurology, Japan Analysis of Cases Unable to Discontinue Steroids in NMOSD After Pi-018B-5 Molecular Targeted Therapy Kenzo Sakurai Department of Neurology, St. Marianna University School of Medicine, Japan

## Pj-018B-6 Survey on Inebilizumab Use for NMOSD (5th interim analysis): Safety and Effectiveness

#### Kazuo Fujihara

Department of Multiple Sclerosis Therapeutics, Fukushima Medical University, Japan / Multiple Sclerosis and Neuromyelitis Optica Center, Southern Tohoku Research Institute for Neuroscience, Japan

#### Pj-019 Japanese Poster Session 019

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

## Neuroimmunology (Autoimmune encephlitis 1)

Chair: Kazuhide Ochi

Department of Neurology, Hiroshima Prefectural Hospital, Japan

#### Pj-019-1 Analysis of MOG antibody-positive cases

Masayuki Mizuno

Department of Neurology and Neuroscience, Nagoya City University Graduate School of Medical Sciences, Japan

## Pj-019-2 The Recurrence Risk Assessment and Maintenance Therapy for MOGAD in Our Hospital

Shota Hirakata

Department of Neurology, Kagoshima University Hospital, Japan

## Pj-019-3 Two cases of new-onset anti-NMDA receptor encephalitis during recovery from other encephalitis

Ryota Jin

Department of Neurology, Niigata City General Hospital, Japan

## Pj-019-4 Clinical study of 4 cases of anti-MOG antibody-associated disease (MOGAD)

Ai Hosaka

Hitachinaka General Hospital, Japan

### Pj-020 Japanese Poster Session 020

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

# Neuroimmunology (Autoimmune glial fibrillary acidic protein astrocytopathy)

Chair: Akio Kimura

Department of Neurology, Gifu University Graduate School of Medecine, Japan

## Pj-020-1 Clinical features of autoimmune GFAP astrocytopathy with ataxia: a series of three cases

Ko Hiyama

Aomori prefectural central hospital, Japan

Pj-020-2 Features of the clinical course with GFAP astrocytopathy focusing on the response to steroid therapy

Maiko Okada

Department of medicine (Neurology and Rheumatology), Shinshu University school of medicine, Japan

Pj-020-3 Different clinical courses in two cases of GFAP astrocytopathy with persistent cognitive dysfunction

Mari Fukuda

Division of Neurology, Kobe University Graduate School of Medicine, Japan / Department of Neurology, Japanese Red Cross Osaka Hospital, Japan

Pj-020-4 Is FDG-PET useful for diagnosis of autoimmune cerebellar ataxia?

Department of Neurology, Gifu University Graduate School of Medicine, Japan

### Pj-021 Japanese Poster Session 021

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

## Neuroimmunology (GBS 1)

Chair: Yuko Yamagishi

Department of Neurology, Kindai University Faculty of Medicine, Japan

Pj-021-1 The utility of EGRIS and mEGRIS score in Guillan-Barre syndrome Yukari Sekiguchi

JR Tokyo general hospital, Japan

Pj-021-2 Prognostic factors in the rehabilitation treatment of Guillain-Barre syndrome

Junko Ikeda

Department of Neurology, Hiroshima city Rehabilitation Hospital, Japan

Pj-021-3 Possibility of Parkinson's syndrome developing after improvement of Guillain-Barré syndrome

Youii Suzuki

Department of Neurology, Yaizu City Hospital, Japan

Pj-021-4 Characteristics of Patients with Abnormal Sensation in Guillain-Barré Syndrome

Seira Sakurai

Nippon Medical School, Department of Neurology, Japan

Pj-021-5 Progression Patterns in Axonal Degeneration vs. Reversible Conduction Failure in Axonal GBS

Takafumi Hosokawa

Osaka Medical and Pharmaceutical University, Japan

Pj-023-4

Hiroki Komatsu

### **Japanese Poster Session 022** Pi-022 May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall) Neuropathy (Hereditary neuropathy 1) Chair: Yu-ichi Noto Kyoto Prefectural University of Medicine, Japan Pj-022-1 Therapeutic effect of TTR siRNA on hereditary transthyretin amyloidosis (ATTRv) nephropathy Takahiro Ajiki Department of Neurology, Osaka University Graduate School of Medicine, Japan Pi-022-2 RNA sequence analysis of repair Schwann cells in an in vitro model of ATTRV Tatsufumi Murakami Department of Neurology, Kawasaki Medical School, Japan / Faculty of Rehabilitation, Kawasaki University of Medical Welfare, Japan Pj-022-3 Effect of siRNA on ATTR Tyr114Cys amyloidosis Toshiva Nomura Kumamoto University, Japan Pi-022-4 Reduction of amyloid deposition by patisiran - Evaluation by biopsy, PET and PYP scintigraphy Shinii Masuko Department of Medicine (Neurology & Rheumatology), Shinshu University School of Medicine, Japan **Japanese Poster Session 023** May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall) (MG:Clinical signs and symptoms 1) Neuromuscular junction disease Chair: Hiroaki Yoshikawa Kanazawa University, Japan Pi-023-1 2 cases of double-seronegative myasthenia gravis Yoshiteru Urai Takamatsu Municipal Hospital, Japan Pj-023-2 Relationship between clinical characteristics and serum GDF-15 levels in myasthenia gravis Teruaki Masuda Department of Neurology, Faculty of Medicine, Oita University, Japan Pi-023-3 Clinical Characteristics of Post-thymectomy Myasthenia Gravis Miho Sakuma Department of Neurology, Tokyo Metropolitan Bokutoh Hospital, Japan

Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan

Atrophy of extraocular muscles in myasthenia grivis

### Pj-024 Japanese Poster Session 024



May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

## Neuromuscular junction disease (MG: Treatment 1)

Chair: Kazumasa Okada

University of occupational and environmental health, Japan

#### Pj-024-1 Experience with Subcutaneous Efgartigimod in Anti-AchR Antibody-Positive Myasthenia Gravis Patients

Yui Kamijo

Department of Neurology, NHO Shinshu Ueda Medical Center, Japan

# Pj-024-2 Preoperative low-dose steroid can prevent respiratory failure after thymectomy in myasthenia gravis

Kana Hamada

Nara Medical University Department of Neurology, Japan

# Pj-024-3 Our experience with intravenous efgartigimod alfa in treatment for patients with myasthenia gravis

Masavoshi Tada

Department of Neurology, Niigata City General Hospital, Japan

## Pj-024-4 Evaluation of the efficacy of combined efgartigimod and steroid pulse therapy in myasthenia gravis

Kentaro Kurumada

Chiba University hospital, Japan

# Pj-024-5 Backgrounds associated with cessation of oral prednisolone in the treatment of myasthenia gravis

Kazuo Iwasa

Deaprtment of Health and Medical Sciences, Ishikawa Prefectural Nursing University, Japan / Department of Neurology, Kanazawa University Graduate School of Medical Sciences, Japan

## Pj-024-6 Efgartigimod treatment for triple seronegative myasthenia gravis Shingo Mikami

Saitama Medical University Department of Neurology, Japan

## Pj-025 Japanese Poster Session 025



May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

## Muscle disease (Myositis/ irAE 1)

Chair: Takashi Mikata

NHO Shimosizu national hospital, Japan

# Pj-025-1 Clinical features of three cases of anti-nuclear matrix protein 2 antibody-positive dermatomyositis

Eito Miura

Department of Neurology, Nagaoka Red Cross Hospital, Japan

Pj-025-2 Clinical features of autoimmune myositis due to irAE: a series of three cases

Shuya Ochiai

Aomori prefectural hospital, Japan

Pj-025-3 Analysis of muscle imaging of patient with anti-mitochondrial M2 antibody-positive myositis

Yukako Nishimori

Department of Neurology, Nara Medical University, Japan / Department of Neuromuscular Research, National Institute of Neuroscience, National Center of Neurology and Psychiatry, Japan

Pj-025-4 Cardiac complication and anti-striational antibodies in immunemediated necrotizing myopathy

Kaori Sumi

Department of Neurology, Faculty of Medicine, Oita University, Japan

Pj-025-5 A study of two cases of anti-PM-Scl antibody-positive myopathy
Tomo Miyagi

Department of Cardiovascular Medicine, Nephrology and Neurology, Graduate School of Medicine, University of the Ryukyus, Japan

### Pj-026 Japanese Poster Session 026

| Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

### Neuropathology 1

Chair: Koushun Matsuo

Division of Neurology, Omihachiman Community Medical Center, Japan

Pj-026-1 Pathological analysis in Hereditary Transthyretin Amyloidosis long after liver transplantation

Tomoaki Taguchi Kumamoto University, Japan

Pj-026-2 An autopsy case of PSP presenting with progressive nonfluent aphasia followed by pyramidal signs

Tomoe Sato

Saiseikai Niigata Kenoh Kikan Hospital, Department of Neurology, Japan / Niigta Prefectural Tsubame Rosai Hospital, Department of Neurology, Japan

Pj-026-3 Clinicopathological study of sibling cases of Unverricht-Lundborg disease (EPM1)

Raita Kikuchi

Ushioda General Hospital Department of Neurology, Japan

Pj-026-4 Diagnosis of Parkinson's disease by deep learning models of midbrain histopathology

Osamu Akivama

Department of Neurology, Osaka University Graduate School of Medicine, Japan

### Pj-027 Japanese Poster Session 027



May 21 (Wed)  $17:20\sim18:40$  Poster Session (Osaka International Convention Center 3F Event Hall)

## Neuroradiology, Functional image 1

Chair: Takato Abe

Department of neurology, Tokai University School of medicine, Japan

#### Pj-027-1 Clinical utility of DWIBS:a case series

Ren Yanagida

Aomori Prefectural Central Hospital, Japan

## Pj-027-2 Bilateral corticoreticular pathway damage is a cause of functional neurologic disorders (FND)

Yutaka Noguchi

Department of Neurology and Geriatrics, Kagoshima University, Japan

# Pj-027-3 The analysis of 123I-ioflupane SPECT with Huntington's disease Makoto Mori

Department of Neurology Kanazawa University Graduate School of Medical Sciences, Japan

## Pj-027-4 Evaluation of Neural Fiber Density using Fixel-Based Analysis in Myotonic Dystrophy type 1

Daisuke Yamanaka

Hyogo Medical University Department of Neurology, Japan

#### Pj-028 Japanese Poster Session 028



May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

# Neurorehabilitation, Medical engineering, Medical treatment for incurable diseases 1

Chair: Takanori Hazama

Osaka Minami Medical Center, Japan

# Pj-028-1 Effects of the 2024 Noto Peninsula Earthquake on Patients with Amyotrophic Lateral Sclerosis

Kivonobu Komai

NHO Iou National Hospital, Department of Neurology, Japan

# Pj-028-2 An evaluation of Palliative care to terminal ALS patients at home Yosuke Kokunai

Kokunai clinic, Japan / Kasugai clinic, Japan

# Pj-028-3 Rates of Gastrostomy and Ventilation in ALS Patients at Our Hospital: Regional Coordination Issues

Minori Sawada

Shinshu Ueda Medical Center, neurology, Japan

# Pj-028-4 Extraction of high risk and good point by AI in the information sharing system for patients with ALS

Akiyo Hineno

Shinshu Medical Care Collaboration Center, Shinshu University Hospital, Japan / Department of Medicine (Neurology and Rheumatology), Shinshu University School of Medicine, Japan

Pj-028-5 Development of a self-administered assessment index SBMAPRO for Spinal and Bulbar Muscular Atrophy

Miho Nagae

Department of Clinical Research Education, Nagoya University Graduate School of Medicine, Japan

#### Pj-029 Japanese Poster Session 029

Jp

May 21 (Wed) 17:20 ~ 18:40 Poster Session (Osaka International Convention Center 3F Event Hall)

Others (Clinical study)

Chair: Yusei Miyazaki

NHO Hokkaido Medical Center, Japan

Pj-029-1 Factors of patient/physician perception gap in neurological diseases and AI-based predictive model

Yuji Tomizawa

Medical Technology Innovation Center, Juntendo University Faculty of Medicine, Japan

Pj-029-2 Clinical Potential of an Innovative Patch-type ECG with a 16-Electrode Ultra-Thin Film Sheet

Sho Murase

Department of Neurology, Japan Community Health Care Organization Osaka Hospital, Japan

Pj-029-3 Effect of Skin Moisture, Oiliness, and Texture on Redness and Itching from Transdermal Patch Use

Yasuhiro Yoshii

Nihon Koukan Hospital, Japan

Pj-029-4 Telemedicine of Neurology to Remote Island supported with wearable camera

Teiichiro Miyazaki

Department of Neurology and Strokology, Nagasaki University Hospital, Japan

Pj-029-5 Investigation of clinical characteristics, cause, and progress of orbital apex syndrome

Shunta Ohkawara

Department of Neurology, Brain Research Institute (BRI), Niigata University, Japan

Pj-029-6 A study on the diagnostic process of MELAS cases experienced in our department

Yuki Taira

Department of Neurology, Okayama University, Japan

Pj-029-7 Neurological Disorder Database for Clinical Development

Naohide Kondo

JPMD consulting corp., Japan

# Free Papers (Poster)

## Pj-030 Japanese Poster Session 030



#### Cerebrovascular disease (Intravascular treatment 2)

Chair: Yohei Tateishi

Department of Neurology and Strokology, Nagasaki University Hospital, Japan

## Pj-030-1 Outcomes of mechanical thrombectomy in patients with embolic stroke of undetermined source

Keisuke Kitamura

Kansai Rosai Hospital, Japan

# Pj-030-2 Mechanical thrombectomy for in-hospital stroke: Insights from OCR-STROKE registry

Yoshiki Esa

NHO Osaka National Hospital, Japan / Osaka University Graduate School of Medicine Faculty of Medicine/Osaka University Hospital, Japan

## Pj-030-3 Changes in mechanical thrombectomy for acute large vessel occlusion over 14 years at our institution

Junji Takasugi

Department of Neurology, Osaka University Graduate School of Medicine, Japan

## Pj-030-4 Thrombectomy for LVO Using Aspiration-Only Technique with Consideration of Secondary MeVO

Takehiro Yamada

Department of Neurology and Stroke Treatment, Japanese Red Cross Kyoto Daiichi Hospital, Kyoto, Japan

# Pj-030-5 Comparison of Endovascular Therapy and Medical Therapy in Symptomatic ICAD with RNF213 Polymorphism

Kentaro Tatsuno

Department of Neurology, St.Marianna University School of Medicine, Japan

## Pj-031 Japanese Poster Session 031

Jp

May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Cerebrovascular disease (Acute-phase treatment 2)

Chair: Yasuhisa Akaiwa

Dokkyo Medical University Saitama Medical Center, Neurology, Japan

## Pj-031-1 Outcome of Endogenous Cerebral Hemorrhage Treatment with Andexanet Alfa

Takeshi Ikegami

Osaka International Medical and Science Center Neurology, Japan

## Pj-031-2 Short-term safety of Prasugrel in patients with acute noncardiogenic ischemic stroke

Yoichi Ohnuki

Tokai university school of medicine Neurology, Japan

Pj-031-3 The feature of cerebral infarction with Patent Foramen Ovale Closure
Yuka Terasawa
Department of Neurology, Ota Memorial Hospital, Japan

Pj-031-4 The treatment for cerebral hemorrhage during anticoagulation therapy from OCR-STROKE Registry

Hideaki Kanki

Osaka University Hospital, Japan

#### Pj-032 Japanese Poster Session 032

Jp

May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Cerebrovascular disease (Cerebral small vessel disease)

Chair: Hiroyuki Hashimoto

Osaka Keisatsu Hospital, Japan

## Pj-032-1 T2\*WI low lesions along the surface of the brainstem indicate HTRA1-related CSVD

Ken Takasone

Department of Medicine (Neurology and Rheumatology), Shinshu University School of Medicine, Japan

# Pj-032-2 Frequency of MCT Sign and Genetic Background in Hereditary Leukoencephalopathy and Stroke

Takuma Mori

Department of Neurology, Kagoshima University Hospital, Japan

## Pj-032-3 Clinical and imaging features of neurological deterioration in branch atheromatous disease

Yuta Goto

Division of Neurology, Faculty of Medicine, Saga University, Japan

## Pj-032-4 Clinical profile of 23 cases of cerebral amyloid angiopathy experienced at our hospital

Yusuke Mochizuki

Department of Neurology, Nagano Municipal Hospital, Japan

## Pj-032-5 Comparison of CADASIL and HTRA1-related Cerebral Small Vessel Disease in Our Department

Satoshi Ohyama

Department of Neurology, Kagoshima University Hospital, Japan

# Pj-032-6 3 cases of subarachnoid hemorrhage complicated by stenosis of internal carotid and cerebral artery

Hiromi Ihoriya

Brain Attack Center Ota Memorial Hospital, Japan

# Pj-032-7 Systemic review of the iatrogenic cerebral amyloid angiopathy and analysis of our case

Takeshi Kawarabayashi

Department of Neurology, Geriatrics Research Institute and Hospital, Japan / Department of Neurology, Gunma University Graduate School of Medicine, Japan

# Free Papers (Poster)

#### Pj-033 Japanese Poster Session 033



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

### Cerebrovascular disease (Risk factor/ Biomarker 2)

Chair: Toshiho Ohtsuki

Stroke center, Kindai University Hospital, Japan

## Pj-033-1 External validity of the ENGE score, our original scoring system to predict dysphagia

Kei Nozue

Division of Neurology, Sendai City Hospital, Japan

## Pj-033-2 A prognostic study of cardioembolic stroke patients with atrial fibrillation based on HELT-E2S2score

Yuki Shimada

Osaka General Medical Center, Japan

## Pj-033-3 Association of high-density lipoprotein cholesterol levels and prognoses in patients with stroke

Takafumi Mizuno

Department of Neurology, Tokyo Women's Medical University Hospital, Japan

## Pj-033-4 Nutritional screening at admission predicts residual dysphagia after hospitalization in AIS patients

Yusuke Kuroda

Division of Neurology, Sendai City Hospital, Japan

## Pj-034 Japanese Poster Session 034



May 22 (Thu)  $17:25\sim18:45$  Poster Session (Osaka International Convention Center 3F Event Hall)

## Cerebrovascular disease (Clinical signs and symptoms)

Chair: Katsuhiko Ogawa

Division of General Medicine, Department of Medicine, Nihon University School of Medicine, Japan

## Pj-034-1 Characteristics of cerebral infarction in young adults

Ryota Ueda

Department of Neurology, National Hospital Organization Maizuru Medical Center, Japan

## Pj-034-2 Clinical features and poor outcome factors in cases of primary intraventricular hemorrhage

Iunki Fukumoto

Department of Neurology, Niigata City General Hospital, Japan / Department of Cerebrovascular medicine, Niigata City General Hospital, Japan

## Pj-034-3 A clinical study of six cases of fat embolism syndrome with impaired consciousness

Hiroaki Nozaki

Department of Neurology, Niigata City General Hospital, Japan

Pj-034-4 Infarction of the abducens nucleus

Hiromasa Tsuda

Department of Neurology, Tokyo Metropolitan Toshima Hospital, Japan

Pj-034-5 Gender differences in clinical characteristics of young adult cerebral infarction

Tomoko Okazaki

Department of Stroke Medicine, Kawasaki Medical School, Japan

Pj-034-6 Abdominal Compression Equivalent Episodes at Ischemic Stroke Onset May Predict Patent Foramen Ovale

Yuta Sanjo

Department of Neurology, Yokohama City Minato Red Cross Hospital, Japan

#### Pi-035 Japanese Poster Session 035

In

May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Cerebrovascular disease (Pathophysiology)

Chair: Satoshi Suda

Department of Neurology and Cerebrovascular Medicine, Saitama Medical University International Medical Center, Japan

Pj-035-1 Frequency and lesion of large vessel occlusion and three-territory sign in cancer-related thrombosis

Manabu Sakaguchi

Osaka General Medical Center, Department of Neurology, Japan

Pj-035-2 Position of the branches of middle cerebral artery in Sylvian fissure Yasuhiro Suzuki

department of neurology, Shizuoka Saiseikai General Hospital, Japan

Pj-035-3 The Effectiveness of Evaluating Collateral Circulation Using MRI in Large Artery Occlusion

Yuii Nishi

Nippon Medical School neurology, Japan

Pj-035-4 Mechanisms of Caudate Head Infarction in Middle Cerebral Artery Occlusion

Chinami Yuzawa

Ina Central Hospital, Japan

# Free Papers (Poster)

## Pj-036 Japanese Poster Session 036



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Dementia (Clinical study 2)

Chair: Kengo Uemura

Ishiki Hospital Department of Neurology, Japan

## Pj-036-1 Clinical characteristics of autopsy proved senile dementia of neurofibrillary tangle type

Nao Tahara

Aichi medical university institute for medical science of aging, Japan / department of neurology, Shimane university of medicine, Japan

# Pj-036-2 Characteristics of cognitive impairment in Alzheimer's Disease and suspected non-AD pathophysiology

Ayano Shima

Department of Neurology, Kanazawa University Graduate School of Medical Sciences, Kanazawa, Japan

## Pj-036-3 Clinical Symptoms and Functional Imaging Features of Early-Onset Dementia with Lewy Bodies

Yutaro Suzuki

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

# Pj-036-4 Clinical features of dementia with Lewy bodies with or without specific visual hallucinations

Yuta Madokoro

Nagoya City University Hospital, Japan

# Pj-036-5 The role of p62 protein in inclusion body formation in neuronal intranuclear inclusion disease

Haruna Akanuma

Fukushima Medical University, Department of Neurology, Japan

## Pj-036-6 Clinical course of treatment with Lecanemab for early-onset

Akitoshi Takeda

Department of Neurology, Osaka Metropolitan University, Japan

#### Pj-037 Japanese Poster Session 037

Jp

May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Dementia (Neuroimaging 2)

Chair: Hitoshi Shimada

Department of Functional Neurology & Neurosurgery, Center for Integrated Human Brain Science, Brain Research Institute, Niigata University, Japan

## Pj-037-1 Evaluation of Synthetic MRI Brain Imaging in Alzheimer's Disease Patients Treated with Lecanemab

Yuki Morita

Department of Neurology, Shinshu University Hospital, Japan

Pi-037-2 Characteristics of cerebral blood flow scintigraphy findings in Alzheimer's disease and SNAP Yasutake Tada Department of Neurology, Kanazawa University Graduate School of Medical Sciences, Japan Pi-037-3 Medial temporal lobe atrophy of VSRAD in Alzheimer's diseasemodifying therapy clinic Yusuke Akitomi Department of Neurology, Tokyo Metropolitan Institute for Geriatrics and Gerontology, Japan Pi-037-4 Usefulness of combining neuromelanin MRI and DaT-SPECT in the diagnosis of dementia with Lewy bodies Makoto Nakajima Tokyo Medical University Department of Geriatric Medicine, Japan Pi-037-5 Distinct Perfusion Patterns in Alzheimer's Disease and Dementia with Lewy Bodies: A Network Analysis

## Pi-038 Japanese Poster Session 038

Yume Koizumi

Jp

May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

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

#### Dementia (Alzheimer's diseas 3)

Chair: Yumiko Motoi

Juntendo University School of Medicine, Japan

## Pj-038-1 Lecanemab treatment system and results at our Center Tomokazu Obi

Shizuoka Institute of Epilepsy and neurological Disorders, Japan

Pj-038-2 Screening and baseline results from the donanemab phase 3 study in preclinical Alzheimer's disease [Encore Presentation]

Karen C. Holdridge Eli Lilly and Company, USA

Pj-038-3 Factors Linked to Amyloid Positivity in Alzheimer's Disease Disease-Modifying Therapy Clinic

Kazuki Yamada

Department of Neurology, Tokyo Metropolitan Institute for Geriatrics and Gerontology, Japan

Pj-038-4 Clinical Characteristics and Course of Cases with Infusion Reactions
Related to Lecanemab

Taro Ozaki

Kanazawa University Hospital Department of Neurology, Japan

Pj-038-5 Anti-MTBR-tau antibody, E2814: the effects on Alzheimer's disease tau pathology biomarkers

Atsuki Imaeda Eisai Co., Ltd., Japan Pj-038-6 Molecular and clinical reserch of early-onset Alzheimer's disease with mutation in *PSENI* and *PRNP* 

Midori Watanabe

Department of Neurology, Brain Research Institute, Niigata University, Japan / Department of Molecular Genetics, Brain Research Institute, Niigata University, Japan

## Pi-039 Japanese Poster Session 039 May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall) Parkinson's disease (Pharmacotherapy 2) Chair: Ryoichi Kurisaki NHO Kumamoto Saishun Medical Center, Japan Pi-039-1 Practice of Subcutaneous infusion of Foslevodopa/Foscarbidopa in Parkinson Disease Treatment Center Naoki Takao St. Marianna University School of Medicine, Japan Pi-039-2 Experience with continuous subcutaneous levodopa therapy Hikaru Kamiva Asahikawa medical center, Japan Pi-039-3 Consecutive case series of continuous subcutaneous foslevodopa/ foscarbidopa in Parkinson'disease Shumpei Murakami Department of Neurology, Osaka University Graduate School of Medicine, Japan Pj-039-4 Safety of Safinamide in elderly patients: subgroup analysis in post marketing study Yoshio Tsuboi Juntendo University, Japan / Tsutsumi Clinic Fukuoka, Parkinson's Disease Center, Japan

Pj-039-6 The reality and problems of alternative therapy with intravenous L-dopa in PD/DLB patients

Department of Neurology and Neuroscience, Nagoya City University, Japan

Retrospective investigation for the treatment of late onset PD patients

Suguru Nishida

Tovohiro Sato

Pi-039-5

Department of Neurology, Nishichita General Hospital, Japan

#### Pj-040 Japanese Poster Session 040



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Parkinson's disease (Epidemiology)

Chair: Naomi Kanzato

Okinawa southern medical center and childrens medical center, Japan

## Pj-040-1 The deaths of Parkinson's disease patients in Fukui prefecture based on vital statistics survey

Akiko Matsunaga

Department of Community Health Science, Faculty of Medical Sciences, University of Fukui,

# Pj-040-2 Face to face surveys of most troublesome symptoms in Parkinson's disease patients

Tomohito Nakano

Higashiosaka city medical center, Japan

# Pj-040-3 Longitudinal analysis of non-motor symptoms of Lewy body disease among health checkup examinees

Daigo Tamakoshi

Nagoya University, Graduate School of Medicine, Department of Neurology, Japan

## Pj-040-4 Relationship between sleep disturbances in Parkinson's disease and longitudinal clinical course

Arika Hasegawa

NHO Nishiniigata Chuo Hospital, Japan

#### Pj-040-5 Causes of death in Parkinson's disease patients

Masaki Kamada

Department of Medical Genetics, Tokushima university, Japan

## Pj-040-6 Fatigue of Parkinson's disease during the recurrent COVID-19 pandemic: findings from the PHASE study

Hitoki Nanaura

Department of Neurology, Nara Medical University, Nara, Japan

## Pj-041 Japanese Poster Session 041



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Parkinson's disease (Clinical study 2)

Chair: Hiroshi Nagayama

Nippon Medical School Department of Neurofunctional Analysis, Japan

## Pj-041-1 Predictable risk factors for the Feeling of Presence of patients with Parkinson's disease

Hiroshi Kataoka

Nara Medical University Department of Neurology, Japan

Pi-041-2 Severe cold lower limbs in patients with Parkinson's disease during the summer Hiroaki Tanaka Nara Medical University Hospital, Neurology, Japan Pi-041-3 Pathophysiological Elucidation of Micrographia in Parkinson's Disease Naoki Kotsuki Department of Neurology, Kyorin University Hospital, Japan Pi-041-4 Early visit as a marker for impulse compulsive behaviors in Parkinson's disease Yoshinori Kajimoto Wakayama Medical University Kihoku Hospital, Japan Pi-041-5 Cardiovascular and ischemic cerebrovascular disease associated with Parkinson's disease Shoji Kawashima

## Pj-042 Japanese Poster Session 042

Jp

May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

Department of Neurology, Nagoya City University, Japan

### Parkinson's disease (Others)

Chair: Toshihiko Suenaga Tenri Hospital, Japan

Pj-042-1 Clinical Pathway in the middle area of Shizuoka Prefecture (3rd report)

Junichi Kitamura

Departament of Neurology, Sunkohaki Kohga Hospital, Japan / Departament of Rehabilitation, Sunkohaki Kohga Hospital, Japan

Pj-042-2 Initiatives to Enhance Efficient Information Access and Standardize Treatment Among Neurologists Iunichiro Ohira

Department of Neurology, Kyoto University Gradate School of Medicineeurology, Japan

Pj-042-3 A Study of Patients Diagnosed with PD Following Emergency Admission Due to Mobility Impairment

Yoshiharu Nakae

Department of Neurology, Saiseikai Yokohamashi Nanbu Hospital, Japan

Pj-042-4 Clinically comprehensive research of outpatients with Parkinson's disease (The third report)

Koushun Matsuo

Division of Neurology, Ohmihachiman Community Medical Center, Japan

Pj-042-5 Exploration of LRRK2-assciated proteins in lysosomes and their pathophysiological significance

Tatou Iseki

Juntendo university school of medicine, Department of Neurology, Japan

Pj-042-6 Fecal E. faecalis and tyrDC gene levels correlate with upper jejunum environment and levodopa Cmax

Noriyuki Miyaue

Department of Neurology and Clinical Pharmacology, Ehime University Graduate School of Medicine, Janan

Pj-042-7 Retrospective clinical study of psychosis of parkinson's disease without dementia

Kenichi Sakajiri

National Hospital Organization Kanazawa Medical Center Dept. of Neurology, Japan

#### Pj-043 Japanese Poster Session 043

Jp

May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Parkinson's syndrome 2

Chair: Haruo Nishijima

Department of Neurology, Hirosaki University Hospital, Japan

Pj-043-1 Analysis of Trend and Risk Factors for Invasive Therapeutic Interventions in Multiple System Atrophy

Monami Ichinokawa

Department of Neurology, Hokkaido University, Japan

Pj-043-2 Study of the Remote Effect in Corticobasal Syndrome (2nd Report) Risako Furuta

Neurology, University of Toyama, Japan

Pj-043-3 Asymmetric reduction in the striatal 123I-ioflupan accumulation (DAT-SPECT) in corticobasal syndrome

Yoshitsugu Nakamura

Osaka Medical Pharmaceutical University, Japan

Pj-043-4 Is shunt surgery recommended for cases of iNPH comorbid with PSP?

Tomovo Shimada

Department of Neurology, Juntendo University School of Medicine, Japan

Pj-043-5 A prospective observational study evaluating shunting efficacy in patients with both PSP and iNPH

Naoki Yamahara

Department of Neurology, Gifu University Graduate School of Medicine, Japan

Pj-043-6 Arm-leg synkinesis

Gohei Yamada

Nagoya City West Medical Center, Japan

# Free Papers (Poster)

### Pj-044 Japanese Poster Session 044



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Motor neuron disease (ALS: Clinical practice 2)

Chair: Hiroaki Adachi

Department of Neurology, School of Medicine, University of Occupational and Environmental Health. Japan

# Pj-044-1 Changes in compliance during mechanical ventilation in patients with amyotrophic lateral sclerosis

Hideki Kimura

Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan / Respiratory Support Team, Tokyo Metropolitan Neurological Hospital, Japan

# Pj-044-2 Hyponatremia in patients with amyotrophic lateral sclerosis Akiko Ishii

NHO Iwaki Hospital, Japan

## Pj-044-3 Introducing 'destroyed lung', the severe lung complication of long-term invasive ventilation

Ryo Morishima

Departmen of Neurology, Tokyo Metropolitan Neurological Hospital, Japan

# Pj-044-4 Analysis of the Diagnostic Specificity of Fasciculation Detection in ALS Using Muscle Ultrasound

Iun Tsugawa

Fukuoka University Department of Neurology, Japan

## Pj-044-5 Ventral cauda equina atrophy in the patients with amyotrophic lateral sclerosis

Takamasa Nukui

Department of Neurology, University of Toyama, Japan

## Pj-044-6 Dissociation between pulmonary function test and blood gas analysis in amyotrophic lateral sclerosis

Sumire Yamamoto

The Jikei University Kashiwa Hospital Department of Neurology, Japan

#### Pj-045 Japanese Poster Session 045



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Motor neuron disease (ALS: Genetic and others)

Chair: Makiko Nagai

Department of Neurology, Kitasato University School of Medicine, Japan

# Pj-045-1 Transcriptome analysis using muscle biopsied samples in ALS and IBM Hiroshi Kito

Department of Neurology, Nagoya University Graduate School of Medicine, Japan / Department of Neurology, Suzuka Hospital, National Hospital Organization, Japan

Pi-046-3

Search for novel aberrant repeat elongation in amyotrophic lateral sclerosis (ALS) patients Kohei Muto Department of Neurology, Tokushima University Hospital, Japan Pi-045-3 Genetic background of familial amyotrophic lateral sclerosis in our hospital Tomohito Kawano Department of Neurology, Okayama University, Japan Pi-045-4 Study of a Family Suspected of ALS4 with a Novel Point Mutation in the SETX Gene Masahiro Ishida Department of Neurology, Okayama University, Japan Pi-045-5 Topographical distribution and development of TDP-43 pathology of precentral gyrus in ALS Takahiro Takeda NHO Chibahigashi Hospital, Japan

## Pj-046 Japanese Poster Session 046

Jp

May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Cerebellar ataxia (SCD 2)

Chair: Yuji Takahashi

Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan

Pj-046-1 Long-term course of hereditary spinocerebellar degeneration Yosuke Takeuchi

Department of Neurology, Faculty of Medicine, Oita University, Japan

Pj-046-2 The feature of respiratory disorder in Machado-Joseph disease
Toru Yamakawa
Department of Neurology, National Center Hospital, National Center of Neurology and

Psychiatry, Japan

The Natural History of Spinocerebellar ataxia type 1 (2nd report)

Hokkaido University Department of Neurology, Japan

Pj-046-4 Analysis of the relationship between dysphagia and CAG repeat expansion in SCA6

Yumiko Nakamura

Shinichi Shirai

Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan

# Free Papers (Poster)

#### Pj-047 Japanese Poster Session 047



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Neuroimmunology (MS 2)

Chair: Katsuhisa Masaki

Department of Neurology, Kyushu University Hospital, Japan

# Pj-047-1 Analysis of factors contributing to QOL decline in multiple sclerosis Naohiro Sakamoto

Department of Neurology, Tohoku University Graduate School of Medicine, Japan

## Pj-047-2 A study of 10 cases of atypical multiple sclerosis treated with

Masanori Mizuno

Department of Neurology, Saiseikai Utsunomiya Hospital, Japan / Department of Neurology and Gerontology, Iwate medical university, Japan

## Pj-047-3 Association between disease-modifying therapies and SDMT score changes among MS patients

Chihiro Fujii

Department of Neurology, Kansai Medical University Medical Center, Japan

## Pj-047-4 Fatigue, depression, and QOL changes with continuous administration of Siponimod

Atsuko Katsumoto

Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan

## Pj-047-5 The effects of transcranial direct current stimulation on MS and NMOSD

Ryoko Shibuya

Department of Neurology, Faculty of Medicine, University of Toyama, Japan

# Pj-047-6 Searching lymphocyte biomarkers as an indicator of effectiveness of disease-modifying drugs for MS

Megumi Nakanishi

Department of Neurology, Kanazawa Medical University, Japan

withdrawn

## Pj-048 Japanese Poster Session 048



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Neuroimmunology (NMO 2)

Chair: Kaori Sakuishi

Teikyo University Chiba Medical Center, Japan

# Pj-048-1 Clinical features of NMOSD with symmetrical white matter lesions extending to temporal pole

Anna Suzuki

Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan

### Pj-048-2 withdrawn

Pi-048-3 A study of NMOSD patients who required a change in biologics Yoichiro Nishida Department of Neurology and Neurological Science, Graduate School of Medical and Dental Sciences, Institute of Science Tokyo, Japan Pi-048-4 Clinical study of the use of biological agents for neuromyelitis optica in our hospital Kazuki Ogawa Department of neurology, National center hospital, National center of neurology and psychiatry, Pi-048-5 Current status of biologics for neuromyelitis optica spectrum disorders in our facility Ayano Matsuyoshi Department of Neurology, Graduate School of Medical Sciences, Kyushu University, Japan Pi-048-6 Clinical significance of Owl's eye appearance in myelitis caused by AQP4 antibody-positive NMOSD Saho Fuiishita Department of Neurology and Geriatric Medicine, Ehime University, Japan Pj-049 Japanese Poster Session 049 May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall) Neuroimmunology (Autoimmune encephlitis 2) Chair: Chiyoko Nohara Tokyo Metropolitan Ebara Hospital, Japan Pi-049-1 Comparative Study of Anti-NAE Antibody-Positive and Negative Groups in Hashimoto's Encephalopathy Munehiro Yoshimoto Department of Neurology, Graduate school of Medicine, The University of Tokyo, Japan Pi-049-2 Clinical Features of 3 cases of Rheumatoid Meningitis Susumu Igarashi Department of Neurology, Nakamura Memorial Hospital, Japan Pi-049-3 Two cases of anti-VGKC complex antibody-associated disease presenting with autonomic neuropathy Naoki Ishitani Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan Pi-049-4 A Study of Functional Prognosis after Treatment for Autoimmune **Encephalitis** Kei Kaburagi St. Marianna University School of Medicine, Department of Neurology, Japan Pj-049-5 Clinical observation of 9 cases with immune-mediated cerebellar

ataxia

Fumitaka Shimizu

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

# Free Papers (Poster

#### Pj-050 Japanese Poster Session 050



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Neuroimmunology (GBS 2)

Chair: Ayumi Uchibori

Department of Neurology, Kyorin University, Japan

#### Pj-050-1 Clinical characteristic features of three cases of recurrent Guillain-Barré and Fisher syndromes

Yuki Hatakeyama

Department of Neurology, Niigata City General Hospital, Japan

## Pj-050-2 A Retrospective Analysis of Guillain-Barre syndrome with Hyperreflexia on admission

Naoki Yoshino

Hokushin General Hospital Department of Neurology, Japan

# Pj-050-3 Clinical features of six severe Guillain-Barré syndrome cases with mechanical ventilation

Ayaka Seki

Department of Neurology, Tokyo Teishin Hospital, Japan

# Pj-050-4 Patterns of ocular motility disorders in anti-GQlb antibody syndrome Hikari Kondo

Department of Neurology, Japanese Red Cross Aichi Medical Center Nagoya Daini Hospital, Japan

#### Pj-051 Japanese Poster Session 051



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

## Neuropathy (Others)

Chair: Mitsuru Sanada

Shigaraki National Hospital, Japan

# Pj-051-1 A review of three cases of radiation-induced lumbosacral plexopathy experienced in our department

Masateru Tajiri

Department of Neurology, Nagano Red Cross Hospital, Japan

# Pj-051-2 Clinical Characteristics of 79 Cases of Chronic Immune Mediated Demyelinating Peripheral Neuropathy

Jun Kozuki

Division of Neurology, Kobe University Graduate School of Medicine, Japan

## Pj-051-3 Etiology in patients with distal sensory polyneuropathy

Masaki Kobayashi

Department of Neurology, Nara Medical University, Japan

# Pj-051-4 Clinical features of postural orthostatic tachycardia syndrome in our department (2nd report)

Hiroaki Hirosawa

Department of Neurology, Faculty of Medicine, University of Toyama, Japan

Pj-051-5 Clinical study on the effects of acupuncture and rehabilitation for peripheral facial nerve palsy

Nobuko Shiraiwa

Department of Neurology, Center for Integrative Medicine, Tsukuba University of Technology, Japan / Center for Integrative Medicine, Tsukuba University of Technology, Japan

Pj-051-6 Two cases of demyelinating peripheral neuropathy with anti-GAD antibodies

Miwako Kido

National organization hospital Okinawa Hospital department of neurology, Japan

#### Pj-052 Japanese Poster Session 052

Jp

May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuromuscular junction disease (MG: Treatment 2)

Chair: Shunya Nakane

Department of Neurology, University of Toyama, Japan

Pj-052-1 Therapeutic strategy for ocular myasthenia gravis

Yuka Havashi

Department of Neurology, Jichi Medical University Saitama Medical Center, Japan

Pj-052-2 A Study of Seven Cases of Molecularly Targeted Therapy for Generalized Myasthenia Gravis

Yukiyo Yoshimoto

Division of Neurology, Department of Internal Medicine IV, Osaka Medical and Pharmaceutical University Hospital, Japan

Pj-052-3 Current status of the use of molecular-targeted drugs for myasthenia gravis at our hospital

Taichi Mitsui

Toyama University Hospital, Japan

Pj-052-4 Efficacy of Efgartigimod in Myasthenia Gravis

Riku Saito

Department of Neurology, Yokohama Rosai Hospital, Japan

Pj-052-5 A study of the effect of Efgartigimod on Myasthenia Gravis over time
Tetsu Suzuki

Department of Neurology, Faculty of Medicine, University of Tsukuba, Japan

Pj-052-6 Clinical characteristics of patients with MG treated with Efgartigimod in our hospital

Tatsuva Saito

Department of Neurology, University of Yamanashi, Japan

# Free Papers (Poster)

#### Pi-053 Japanese Poster Session 053



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Muscle disease (Myopathy • IBM)

Chair: Tetsuro Sakamoto

National Hospital Organization Kumamotominami National Hospital, Japan

# Pj-053-1 Clinical and Pathological Study of MIMECK(Mitochondrial myopathy with episodic hyper-CK-emia)

Risa Nagatomo

Kagoshima University Hospital, Department of Neurology, Japan

# Pj-053-2 Clinical study of hypokalemic myopathy and periodic paralysis Saori Adachi

Department of Neurology, Nitobe Memorial Nakano General Hospital, Japan

# Pj-053-3 Imaging study of the distribution of affected muscles in patients with inclusion body myositis

Yu Taniguchi

Kanazawa University Hospital Neurology, Japan

# Pj-053-4 Pathological study about relationship between inclusion body myositis to Vault-phagy

Ko Tsuyama

Department of Neurology, Juntendo University School of Medicine, Japan

#### Pj-053-5 Memory cell-derived antibody of patients with inclusion body myositis Ayuka Murakami

Department of Neurology, Nagoya University Graduate School of Medicine, Japan / Department of Neurology, National Hospital Organization Suzuka National Hospital, Japan

#### Pj-053-6 Surgical treatment of dysphagia in inclusion body myositis

Takaharu Nito

Department of Otorhinolaryngology - Head and Neck Surgery, Center Hospital of the National Center for Global Health and Medicine, Japan

#### Pj-054 Japanese Poster Session 054



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Muscle disease (Neuroimaging)

Chair: Tsuvoshi Matsumura

NHO Osaka Toneyama Medical Center, Japan

## Pj-054-1 Evaluation of the efficacy of Viltolarsen to Duchenne muscular dystrophy using muscular imaging

Satoshi Kuru

Suzuka national hospital, Japan

# Pj-054-2 Degeneration of upper limb girdle muscles is related to respiratory dysfunction in GNE myopathy

Kenji Sakai

Department of Neurology, Joetsu General Hospital, Japan

Pj-054-3 Concurrent quantitative analysis of ultrasound and MRI images in myositis

Hiroki Yamazaki

Department of Neurology, Tokushima University Hospital, Japan

Pj-054-4 Investigation of contrast-enhanced MRI in nine cases with dropped head syndrome

Akinori Kinoshita

Department of Neurology, Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University, Japan

#### Pj-055 Japanese Poster Session 055

Jp

May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Epilepsy (Treatment · Monitoring)

Chair: Misa Nakano

Department of Neurology Suita Municipal Hospital, Japan

Pj-055-1 the Efficacy of Antiepileptic Seizure Medications in Idiopathic Generalized Epilepsy

Kanako Ova

Kyoto Prefectural University of Medicine, Japan

Pj-055-2 Parietal Gamma Activity in Mesial Temporal Lobe Epilepsy using Wide-Band EEG Analysis

Tomomi Adachi

Department of Neurology, Kyoto University Graduate School of Medicine, Japan

Pj-055-3 Patient Support at the Epilepsy Care Support Office in our Hospital: A Two-Year Analysis

Kozue Hayashi

Kyoto University Hospital, Japan / Gradual school of Kyoto University Department of neurology, Japan

Pj-055-4 Effect of perampanel for patients with drug-resistant seizure: three cases report

Kazuhiro Kato

Department of Neurology, South Miyagi Medical Center, Japan

Pj-055-5 A case series of epileptic seizures associated with autoimmune encephalitis/encephalopathy

Ryoji Kurosawa

Ota memorial hospital, Japan

Pj-055-6 Characteristics of Patients with Epilepsy Manifesting Psychiatric Symptoms After the Video-EEG

Taichiro Ashizaki

Department of Neurology, Kobe University Graduate School of Medicine, Japan

# Free Papers (Poster)

#### Pj-056 Japanese Poster Session 056



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Headache (Migraine)

Chair: Daisuke Danno

Tominaga Hospital Headache Center, Japan

### Pj-056-1 Effect of antibody switch in non-responders to a CGRP antibody treatment in migraine

Yasuo Ito

Department of Neurology, Saitama Medical University, Japan

# Pj-056-2 Three-year long-term efficacy of anti-CGRP antibody-related drugs in migraine

Hideyo Kasai

Department of Neurology, Showa University School of Medicine, Japan

# Pj-056-3 Two cases of migraine with aura in which arterial spin labeling (ASL) was useful for diagnosis

Daiki Nomura

Department of Neurology, Niigata Prefectural Shibata Hospital, Japan

# Pj-056-4 Evaluation the Efficacy of Erenumab for Migraine in Our Hospital Akihiro Fujii

Department of Neurology, Saiseikai Shiga Hospital, Ritto, Japan

#### Pj-056-5 Evaluation of photophobia in migraine patients

Takeshi Fujimoto

Sasebo city general hospital, Japan

#### Pj-056-6 Evaluation of Dropout Ratio and Injection Site Reaction of 3 Anti-CGRP Related Drugs in our hospital

Shigekazu Kitamura

Department of Neurology, Hakuhokai Kakogawa Hospital, Japan / Department of Neurology, Konan Medical Center, Japan

# Pj-056-7 Three cases of increased migraine attacks with visual aura after cardiac surgery

Ayako Miki

Showa University School of Medicine, Department of Medicine, Division of Neurology, Japan

# Free Papers (Post

#### Pj-057 Japanese Poster Session 057



May 22 (Thu) 17:25 ~ 18:45 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroradiology, Functional image 2

Chair: Kenji Ishii

Neuroimaging Research, Tokyo Metropolitan Institute for Geriatrics and Gerontology, Japan

Pj-057-1 Study for the relationship between Z-scores in VSRAD® and brain pathology

Takusei Cho

Department of Neuropathology (the Brain Bank for Aging Research), Tokyo Metropolitan Institute for Geriatrics and Gerontology, Japan / Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan

Pj-057-2 Neuroanatomical Basis of Stroke-Induced Dyslexia: Lesion and Disconnectome Analysis Study

Takeshi Ito

Department of Neurology and Stroke Medicine, Yokohama City University Graduate School of Medicine, Japan

Pj-057-3 Differences in CBF SPECT Imaging of Amyloid Pathology Complicated and Uncomplicated LBD and AD

Shutaro Shibata

Department of Neurology, Kanazawa University Graduate School of Medical Sciences, Japan

Pj-057-4 Association Between Apraxia of Speech and Left Area 55b: Analysis of Three Stroke Cases

Rei Hashimoto

Division of Neurology, Kobe University Graduate School of Medicine, Japan / Laboratory for Brain Connectomics Imaging, RIKEN Center for Biosystems Dynamics Research, Japan

Pj-057-5 TBSS analysis in chronic dizziness patients without vestibular disorders: 3rd report

Asami Saito

Department of Neurology, Yokohama Brain and Spine Center, Japan

Pj-057-6 A parallel processing model in apraxia

Katsuhiko Takeda

Bunkyo Cognitive Neuroscience Laboratory, Japan

Pj-057-7 Relationship between cognitive functions and visual response to the wagon wheel effect

Makoto Eriguchi

Department of Neurology, Saga-Ken Medical Centre Koseikan, Japan / Division of Neurology, Department of Internal Medicine, Faculty of Medicine, Saga University, Japan

Free Papers (Poster)

#### Pj-058 Japanese Poster Session 058 May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall) Cerebrovascular disease (Intravascular treatment 3) Chair: Yoichi Ohnuki Tokai university department of Neurology, Japan Pi-058-1 Current Status of Endovascular Treatment for ICAD-LVO Takato Hiramine Department of Neurology, Kagoshima city hospital, Japan Pi-058-2 Carotid Artery Stenting for Heavily Calcified Lesion: Feasibility of Scoring Balloon Yohei Takenobu Department of Neurology, Osaka Red Cross Hospital, Japan Pi-058-3 Factors of good Prognosis of Cerebral Basilar Artery Occlusion with Reperfusion Therapy Tsugio Akutsu Department of Neurology Kitasato University, school of Medicine, Japan Pj-058-4 Achieving a D2P of 20 Minutes range: Strengthening Multidisciplinary Collaboration Hidekazu Yamazaki Department of Neurology and Neuroendovascular Treatment, Yokohama Shintoshi Neurosurgical Hospital, Yokohama, Japan Pi-058-5 Investigation of neutrophil extracellular traps in thrombi retrieved with mechanical thrombectomy

#### Pi-059 Japanese Poster Session 059

Tetsuva Hashimoto

Jp

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Cerebrovascular disease (Clinical study 3)

Chair: Kenichi Todo

Tokyo Women's Medical University, Japan

Pj-059-1 Investigation of Meteorological Factors Associated with Wake-Up Stroke in Mechanical Thrombectomy

Hiroyasu Inoue

Department of Neurology, Nagoya City University Graduate School of Medical Sciences, Japan

Department of Comprehensive Strokology, Fujita Health University School of Medicine, Japan

Pj-059-2 Stroke risk in hypertension after adjusting for asymptomatic brain lesions

Kenichi Iwasa

Shimane University Faculty of Medicine Depertment Neurology, Japan

Pi-059-3 Impact of Facility Factors on Time to Acute Stroke Treatment: An OCR-STROKE Registry Study Akiko Hamamoto Higashiosaka City Medical Center, Japan / OSAKA UNIVERSITY HOSPITAL, Japan Pi-059-4 Characteristics of cancer-associated intracranial cerebral haemorrhage Takehiro Katano Department of Neurology, Nippon Medical School Hospital, Japan Pi-059-5 Association of dyslipidemia with acute to subacute recurrence in atherothrombotic stroke Chihirio Matsuoka Japanese Red Cross Kvoto Daini Hospital, Japan Pi-059-6 Investigation of Early Mobilization Protocols for Acute Ischemic Stroke Soichiro Shibata St. Marianna University School of Medicine, Department of Internal Medicine, Division of Neurology, Japan Pi-059-7 Investigation of Delay Factors in Contacting Specialists for In-Hospital-Onset Cerebral Infarction Ryoji Nakada Department of Neurology, Kashiwa Hospital, The Jikei University School of Medicine, Japan Pi-060 Japanese Poster Session 060 May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall) Dementia (Clinical study 3) Chair: Noriyuki Matsukawa Department of Neurology, Nagoya City University, Japan Pi-060-1 The effects of the social restrictions during COVID-19 pandemic for late onset Alzhemer's disease Manabu Tsumoto JCHO Tokyo Takanawa Hospital, department of neurology, Japan Pi-060-2 Investigation of apathy in neuronal intranuclear inclusion disease

# Pj-060-1 The effects of the social restrictions during COVID-19 pandemic for late onset Alzhemer's disease Manabu Tsumoto JCHO Tokyo Takanawa Hospital, department of neurology, Japan Pj-060-2 Investigation of apathy in neuronal intranuclear inclusion disease Yuki Nakagawa Department of Neurology, Graduate School of Medicine, Chiba University, Japan Pj-060-3 Current status and issues in dementia care after introduction of antiamyloid beta antibody therapy Takeshi Kuroda Department of Neurology, Showa University School of Medicine, Japan Pj-060-4 The medical cooperation and effect of lecanemab in our hospital Hidenori Hattori

Center of dementia, Tachikawa Hospital, Japan

Pj-060-5 The medical management issues of patients with dementia admitted to acute care hospitals

Misako Kaido

Department of Clinical Genetics, Sakai City Medical Center, Japan / Department of Neurology, Sakai City Medical Center, Japan

#### Pj-061 Japanese Poster Session 061

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May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Dementia (Neuroimaging 3)

Chair: Kazuhiro Honda

Chibahigashi national hospital, Japan

Pj-061-1 Auditory agnosia & speech disorder suggestive of tauopathy based on florzolotau (18F) PET

Koshiro Yoshii

Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan

Pj-061-2 Characteristics of argyophilic grain disease on VSRAD analysis
Akira Arakawa

Department of Neuropathology, Tokyo Metropolitan Institute for Geriatrics and Gerontology, Japan

Pj-061-3 withdrawn

Pj-061-4 Study of Surface-based morphometry for estimating amyloid deposition from MRI

Tetsutaro Ono

Dai Nippon Printing Co., Ltd. Information Innovation Operations ICT Center, Japan

#### Pj-062 Japanese Poster Session 062

Jp |

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Dementia (Alzheimer's diseas 4)

Chair: Ryoko Ihara

Tokyo Metropolitan Institute for Geriatrics and Gerontology, Japan

Pj-062-1 Interprofessional work and clinical courses around the administration of lecanemab

Hiroki Takeuchi

Dept. of Neurology, NHO Minami Kyoto Hospital, Japan / Clinical Research Center, NHO Minami Kyoto Hospital, Japan

Pj-062-2 Care partners' perceptions of amyloid targeting therapy for Alzheimer's disease with stopping dosing

Sadao Katayama

Katayama Medical Clinic, Japan

Pi-062-3 6-month follow-up data of Alzheimer's disease patients treated with Lecanemab at our hospital Kai Funakawa Department of Neurology, Tokyo Metropolitan Institute for Geriatrics and Gerontology, Japan Pi-062-4 CSF p-Tau181 levels may predict therapeutic effects of anti-amyloid beta antibody treatment Yuki Naeshiro Kyoto Prefectural University of Medicine, Japan Serum Cortisol Correlates with CSF beta-amyloid and p-tau in Non-Pi-062-5 Alzheimer's disease patients Sakiho Ueda Department of Neurology, Kyoto University Graduate School of Medicine, Japan Pi-062-6 The role and issues of a local hospital introducing amyloid-beta targeting therapy Motoharu Kawai Neuromuscular Center Yoshimizu Hospital, Japan Pi-062-7 Prospective Database Study for Prognostic Modeling of Anti-AB Antibody Therapy in AD: HIRAPAR study Tatsuva Dovama Department of Neurology, Kansai Medical University, Japan

#### Pj-063 Japanese Poster Session 063

Jp

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Parkinson's disease (Biomarker 1)

Chair: Masaru Yokoe

Department of neurology, Toyonaka Municipal Hospital, Japan

Pj-063-1 Eye Tracking Data as a Biomarker of Parkinson's Disease in REM Sleep Behavior Disorder

Asako Yoritaka

Department of Neurology, Faculty of Medicine, Juntendo University Koshigaya Hospital, Japan

Pj-063-2 Effect of lifestyle on constipation and leaky gut in Parkinson's disease Syuuichirou Suzuki

Department of Neurology, Sapporo Medical University School of Medicine, Japan

Pj-063-3 Relationship between motor subtypes of Parkinson's disease and central/peripheral neurodegeneration

Takahiro Shimizu

Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan / Division of Neurology, Department of Brain and Neurosciences, Faculty of Medicine, Tottori University, Japan

Pj-063-4 Association of anti-parkinsonian medications with serum adiponectin and lipids

Mayu Sugata

Nara Medical University Department of Neurology, Japan

Pj-063-5 Alterations in NK cells in Parkinson's disease
Yuki Yamanishi
Ehime University Hospital Department of Neurology and Clinical Pharmacology, Japan

Pj-063-6 Investigation of the detection of alpha-synuclein/HLA class II
complexes in melanoma

Tatsuhiko Ozono

Department of Neurology, Osaka University Graduate School of Medicine, Japan

#### Pj-064 Japanese Poster Session 064 May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall) Parkinson's disease (Clinical study 3) Chair: Shinji Saiki Department of Neurology, University of Tsukuba, Japan Pi-064-1 Relation of depression and apathy with dopamine transporter imaging in Parkinson's disease Chika Sato Sapporo City General Hospital, Department of Neurology, Japan Pi-064-2 A study of severe hypoglycemia in late-stage Parkinson's disease Kwiyoung Park National hospital Organization Utano National Hospital, Japan Pi-064-3 Clinical Features of Parkinson's Disease Patients Hospitalized with Fractures Mika Yokota Department of Neurology, Tokyo Metropolitan Bokutoh Hospital, Tokyo, Japan Pi-064-4 Relationship between osteoporosis, body composition, and dysphagia in

Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan

Pj-064-5 Clinical features of Parkinson's Disease with suspected REM sleep

behavior disorder Seitaro Nohara

Parkinson's disease Yuri Asano

Mito Kyodo General Hospital, Japan / Department of Neurology, Institute of Medicine, University of Tsukuba, Japan

Pj-064-6 Clinical characteristics of Parkinson's disease in patients with schizophrenia

Yasuhiro Sakashita

Department of Neurology, Kanazawa University Graduate School of Medical Sciences, Japan

#### Pj-065 Japanese Poster Session 065



May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Parkinson's syndrome 3

Chair: Mayumi Sakata

Wakayama medical university, Japan

# Pj-065-1 THK5351 PET findings in patients with progressive supranuclear palsy

Yoshihiko Horimoto

Department of Neurology, Nagoya City Rehabilitation Center, Japan

# Pj-065-2 Clinical study of voice disturbance in Progressive supranuclear palsy Rina Hashimoto

Department of Neurology, NHO Higashinagoya National Hospital, Japan

# Pj-065-3 The prevalence and severity of photophobia in progressive supranuclear palsy

Ryuta Maekawa

Sasebo city general hospital, Japan

#### Pj-065-4 Clinical Characteristics of PSP and CBS Based on CSF AT(N)

Biomarker Status

Takanobu Ishiguro

Department of Neurology, Brain Research Institute, Niigata University, Japan

# Pj-065-5 Relationship between clinical phenotype and dysphagia in progressive supranuclear palsy

Takanobu Iri

Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan

# Pj-065-6 Clinical Manifestations of Progressive Supranucler Pulsy in Community Hospital

Daiki Fuiii

Kurashiki Central Hospital Department of Neurology, Japan

#### Pj-066 Japanese Poster Session 066

Jp

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Motor neuron disease (ALS : Clinical practice 3)

Chair: Takahisa Tateishi Kurume University, Japan

### Pj-066-1 A study on ALS patients presenting with dropped head syndrome in the early stage

Takashi Chiba

1Department of Neurology, Teikyo University School of Medicine, Japan

# Pj-066-2 Effectiveness of human immunoglobulin in a family of familial ALS carrying a SODI variant

Nagako Murase

National Hospital Organization Nara Medical Center, Japan

Pi-066-3 Lipids, uric acid, and energy metabolism in prognosis of amyotrophic lateral sclerosis

Hideaki Kishi

Department of Neurology, Asahikawa Medical Center, Japan

Pj-066-4 Investigation of the effectiveness of tofersen in SODI-ALS patients in clinical practice

Nozomi Nagashima

Department of Neurology, Osaka University Graduate School of Medicine, Japan

#### Pi-067 **Japanese Poster Session 067**

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Motor neuron disease (ALS: Electrophysiological studies)

Chair: Nobuo Kohara

Kobe City Medical Center General Hospital, Japan

Pj-067-1 ALS Progression and Median Nerve Response to Low-Frequency Stimulation After Contraction

Isamu Yamakawa

Department of Neurology, Shiga University of Medical Science, Japan

Pi-067-2 Discrimination of the needle EMG activities using Random Index, a new analysis of the firing rhythm

Taiji Mukai

Department of Neurology, Teikvo University School of Medicine, Tokyo, Japan

Pj-067-3 A study of fasciculation using simultaneous recordings of electromyography and muscle ultrasound

Keisuke Tachiyama

Department of Clinical Neuroscience and Therapeutics, Hiroshima University, Japan

Pi-067-4 Examination of fasciculation and motor nerve excitability in muscle ultrasound findings of ALS

Moeko Ogushi

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

Pj-067-5 The electrophysiology findings of the patients with ALS bulbar palsy onset

Keiko Ohnari

Department of Neurology, University of Occupational and Environmental Health, Japan

#### Pj-068 Japanese Poster Session 068



May 23 (Fri)  $17:15\sim18:35$  Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroimmunology (MS 3)

Chair: Takayuki Kondo

Department of Neurology, Kansai Medical University Medical Center, Japan

Pj-068-1 SARSCoV2 Specific CD8T and NK Cell in CSF of a Patient with Cerebral Demyelination Post-mRNA Vaccine

Takaya Kitano

Toyonaka Municipal Hospital, Japan / Department of Neurology, Osaka University, Japan / Krembil Research Institute, Canada

Pj-068-2 PD-1 expression in CD8+ T cells correlate with favorable long-term prognosis in multiple sclerosis

Shusuke Koto

Division of Neurology, Kobe University Graduate School of Medicine, Japan

Pj-068-3 The association between developmental venous anomaly and demyelinating diseases

Motohiro Suzuki

Institute of Science Tokyo Hospital, Japan

Pj-068-4 TNF a inhibitor-induced autoimmune cerebellar ataxia: anti-neuronal antibodies and pathomechanisms

Tomohide Ando

Department of Neurology, Gifu University Graduate School of Medicine, Japan

#### Pj-069 Japanese Poster Session 069

Jp |

May 23 (Fri)  $17:15\sim18:35$  Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroimmunology (Autoimmune encephlitis 3)

Chair: Mikito Shimizu

Hyogo Prefectural Nishinomiya Hospital, Japan

Pj-069-1 Clinical features of 3 cases with LGII antibody encephalitis

Tomoyo Hashimoto

Department of Neurology, Hospital of UOEH, Japan

Pj-069-2 Clinical Characteristics of Anti-LGII Encephalitis Based on Serum and CSF IL-6 Levels

Yu Suzuki

Department of Neurology, Osaka University Graduate School of Medicine, Japan

Pj-069-3 Cerebrospinal fluid antineuronal antibodies in patients presenting with atypical parkinsonism

Yova Ono

Department of Neurology, Gifu University Graduate School of Medicine, Japan

#### Pj-069-4 Characteristics of Symptoms in late-onset Anti-NMDA Receptor

Encephalitis

Tomoaki Nada

Department of Neurology, Okayama University Hospital, Japan

# Pj-069-5 Clinical and radiological features of GABA(A) receptor encephalitis: Reports of two cases

Ayaka Kakurai

Division of Neurology, Department of Medicine, Jichi Medical University School of Medicine, Japan

#### Pj-070 Japanese Poster Session 070

Jp

May 23 (Fri)  $17:15\sim18:35$  Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroimmunology (Other immune-mediated neuropathies 1)

Chair: Yukio Takeshita

Department of Neurotherapeutics Yamaguchi University School of Medicine, Japan / BBB research center Yamaguchi University School of Medicine, Japan

### Pj-070-1 Cholesterol enhances the sensitivity of IgM anti-ganglioside antibody detection in MMN

Yu Hongo

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

#### Pj-070-2 Clinical features of four cases of POEMS syndrome

Takashi Miwa

Department of Neurology, National Hospital Organization Osaka Minami Medical Center, Japan / Department of Neurology, Osaka University Graduate School of Medicine, Japan

#### Pj-070-3 Investigation of suspected stiff-person syndrome cases

Naoko Matsui

Department of Neurology, Tokushima University Graduate School of Biomedical Sciences, Tokushima, Japan

# Pj-070-4 Frequency of ATTRv in patients suspected of peripheral neuropathy in Japanese cohort

Yurika Okuma

Frequency of ATTRv in patients suspected of peripheral neuropathy in Japanese cohort, Japan

# Pj-070-5 Two cases of anti-MAG antibody-associated neuropathy treated with rituximab

Ken Ikegami

Department of Neurology, Okayama University Hospital, Japan

# Pj-070-6 H. PYLORI INFECTION IN PATIENTS WITH CHRONIC INFLAMMATORY DEMYELINATING POLYRADICULONEUROPATHY

Tomohiro Hayashi

Department of Neurology, University of Toyama, Japan

#### Pj-071 Japanese Poster Session 071



May 23 (Fri)  $17:15\sim18:35$  Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroimmunology (Clinical study 1)

Chair: Yuki Hatanaka

Teikyo University School of Medicine Department of Neurology, Japan

### Pj-071-1 Utility of antibody index related to Rheumatoid arthritis in CSF for rheumatoid meningitis

Yuki Katayama

JA toride medical center Neurology, Japan

# Pj-071-2 Three cases of neurosarcoidosis with false-positive anti-AQP4

Kazuki Yamada

Department of Neurology, Hakodate Municipal Hospital, Japan

# Pj-071-3 Clinical characteristics of recurrent MOG antibody-associated disease in five cases

Iun Soma

Division of Respiratory Medicine and Neurology, Asahikawa Medical University, Japan

### Pj-071-4 Rheumatoid meningitis without active synovitis: a possible association of semaphorin 4A

Keishu Murakami

Department of Neurology, Wakayama Medical University, Japan

# Pj-071-5 Clinical Characteristics and Treatment Course of irAE Affecting the Central Nervous System

Tomohito Ohashi

Nara Medical University, Department of Neurology, Japan

#### Pj-071-6 Cases of Unilateral Relapsing PCNSV

Rvo Morikawa

TOYOTA Memorial Hospital, Japan

#### Pj-072 Japanese Poster Session 072

Jp

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuromuscular junction disease (MG:Clinical signs and symptoms 2)

Chair: Kimiaki Utsugisawa

Hanamaki General Hospital, Japan

# Pj-072-1 Current and future issues in the treatment of myasthenia gravis at our hospital

Shimpei Watanabe

Department of Neurology Showa University School of Medicine, Japan

Pj-072-2 Clinical study of six cases of anti-MuSK antibody-positive myasthenia gravis in our department

Takuto Taketoshi

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

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

Pj-072-3 Relapsing myasthenia gravis associated with autoantibody overshot after anti-FcRn antibody therapy

Jun Kurimoto

Department of Gastroenterology & Neurology, Faculty of Medicine, Kagawa University, Japan

Pj-072-4 Current Status Of Myasthenia Gravis Treatment in Nagasaki Prefecture

Daiii Torimura

Nagasaki University Hospital, Department of Neurology and Strokology, Japan

Pj-072-5 A study of ocular onset myasthenia gravis

Ryoji Naganuma

Department of Neurology, NHO Hokkaido Medical Center, Japan

Pj-072-6 Clinical and B cell profiles in refractory myasthenia gravis
Rvohei Nakao

Department of Neurology, Tokushima University Graduate School of Biomedical Sciences, Tokushima, Japan

Pj-072-7 Clinical information of patients with Lambert-Eaton myasthenic syndrome in our hospital

Makoto Samukawa

Deparment of Neurology, Kindai University hospital, Japan

#### Pj-073 Japanese Poster Session 073

<u>Jp</u>

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Muscle disease (Muscular dystrophy)

Chair: Yasushi Oya

National Center of Neurology & Psychiatry, Japan

Pj-073-1 Study for gender differences and associated factors of hepatic fibrosis in myotonic dystrophy

Hiroto Takada

NHO Aomori National Hospital, Japan

Pj-073-2 A decision tree model for predicting dysphagia complications in myotonic dystrophy type 1

Toshiyuki Yamamoto

National Center Hospital, National Center of Neurology and Psychiatry, Japan

Pj-073-3 Two cases of prejudice and discrimination associated with myotonic dystrophy in educational field

Yasushi Ova

Dept of Neurology, National Center of Neurology & Psychiatry, Japan

Pj-073-4 Brothers with Becker MD who were short due to abuse but recovered after improving their environment
Hajime Arahata
Department of Neurology, Neuromuscular Center, NHO Omuta hospital, Japan

Pj-073-5 Association between dystrophin protein isoform deficiency and long-term DMD cardiac function
Masato Kadova

Pj-073-6 Thiamine and its transporter in biopsied skeletal muscle: a study in normal and DMD/BMD subjects

Takao Mitsui

Department of Clinical Reserch, NHO Tokushima National Hospital West, Japan

Pj-073-7 Long-term course of a sibling with limb-girdle muscular dystrophy 2D Michio Kobayashi
NHO Akita National Hospital, Japan

#### Pj-074 Japanese Poster Session 074

Jp

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Muscle disease (Clinical study)

Chair: Akinori Nakamura

NHO Shimoshizu National Hospital, Japan

Department of Neurology, NHO Matsumoto Medical Center, Japan

Pj-074-1 Clinical findings and biomarkers of adult mitochondrial disease in our hospital

Aki Mitsue

Teikyo University Chiba Medical Center, department of neurology, Japan

Pj-074-2 Clinical features of MELAS with intestinal pseudo obstruction: a case series of five patients

Jin Nakamura

Department of Neurology, School of Medicine, Teikyo University, Japan

Pj-074-3 The current status of the Japanese nationwide registry of muscular dystrophy

Hotake Takizawa

Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan

Pj-074-4 A study of 6cases in which muscle and neuromuscular biopsies were useful for diagnosis and treatment

Jyunki Jinno

Department of Neurology, Osaka International Medical Science Center, Japan

# Free Papers (Poster)

#### Pj-075 Japanese Poster Session 075



May 23 (Fri)  $17:15\sim18:35$  Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroinfection (Meningitis)

Chair: Akiyuki Hiraga

Department of Neurology, Chiba Rosai Hospital, Japan

### Pj-075-1 Prognostic Factors in 19 Cases of Tuberculous Meningitis: Improved Outcomes with Early Treatment

Kei Odani

Department of Neurology, National Hospital Organization Nagoya Medical Center, Japan

# Pj-075-2 Five cases of lower cerebral neuropathy caused by varicella-zoster virus in our hospital

Shintaro Sugiyama

Department of Neurology, Sakai City Medical Center, Japan

# Pj-075-3 Acyclovir treatment for suspected meningitis with VZV positivity on CSF multiplex PCR panel

Takuma Kato

Department of Neurology and Stroke Treatment, Japanese Red Cross Kyoto Daiichi Hospital, Japan

### Pj-075-4 Incidence of CNS Infections and Neuroimmunological Diseases Before and After the COVID-19 Pandemic

Mikiaki Matsuoka

St.Mary's Hospital, Cerebrovascular Medicine, Japan

# Pj-075-5 Our experience with the FilmArray® Meningitis/Encephalitis Panel Minori Kurashina

Department of Neurology, Ina Central Hospital, Japan

#### Pj-076 Japanese Poster Session 076



May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroinfection (Clinical study 1)

Chair: Tsuyoshi Hamaguchi

Department of Neurology, Kanazawa Medical University, Japan

# Pj-076-1 A study of poor outcome factors in herpes simplex encephalitis Kota Komai

Nippon Medical School Hospital Neurology, Japan

# Pj-076-2 A Study of Five Cases on the Efficacy of Mefloquine for Progressive Multifocal Leukoencephalopathy

Tomoki Kawasaki

Department of Neurology, Osaka University Hospital, Japan

# Pj-076-3 Clinical characteristics of adult human herpes virus-6 (HHV-6) encephalitis

Katsuya Sakai

Department of Neurology, University of Miyazaki Hospital, Japan

Pj-076-4 Diagnosis of neurosyphilis initiated by infection tests before biopsy: two atypical cases

Junji Ikeda

National Hospital Organization Matsumoto Medical Center, Japan

Pj-076-5 A case of subacute sclerosing panencephalitis after a 31-year incubation period

Akiko Abe

Department of neurology, Fukushima Medical University, Japan

Pj-076-6 Clinical characteristics of Natalizumab-related progressive multifocal leukoencephalopathy in Japan

Kazuya Takahashi

Department of Medicine, NHO Iou National Hospital, Japan / The Japanese PML surveillance committee, Japan

#### Pj-077 Japanese Poster Session 077

Jp

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Headache (Clinical study 1)

Chair: Miho ligaya

Kitasato University, Kitasato Institute Hospital, Neurology, Japan

Pj-077-1 Temporal muscle thickness and rate of change in patients with tensiontype headache

Shunva Fuiiwara

Department of Neurology, Kitasato University, Japan

Pj-077-2 Two cases of triptan-responsive headache attributed to cavernous sinus dural arteriovenous fistula

Yusuke Sakata

Department of Neurology, Niigata City General Hospital, Japan / Department of Cerebrovascular Medicine, Niigata City General Hospital, Japan

Pj-077-3 A study on secondary headache comorbid with CSF hypovoemia Takashi Mitsufuji

Department of Neurology, Saitama Medical University, Japan

Pj-077-4 A study of 56 consecutive cases diagnosed with reversible cerebral vasoconstriction syndrome

Katsuya Takeuchi

Department of Neurology, Social medical corporation Kotobukikai Tominaga Hospital, Japan

Pj-077-5 22 cases of sleep apnea syndrome with numbness and pain in the limbs Kentaro Deguchi

Okayama city hospital, Department of Neurology, Japan

# Free Papers (Poster)

#### Pj-078 Japanese Poster Session 078



May 23 (Fri)  $17:15\sim18:35$  Poster Session (Osaka International Convention Center 3F Event Hall)

#### Pediatric neurology/ Transitional care

Chair: Yoshio Sakiyama

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

Japan

Pj-078-1 Current issues in transitional care from pediatrics to neurology

Akira Taniguchi

Japanese Red Cross Ise Hospital, Neurology, Japan

Pj-078-2 Patient satisfaction survey of transition support clinic for childhood-onset neurologic conditions

Miho Osako

Department of Neurology, Tokyo Metropolitan Kita Medical and Rehabilitation Center for the Disabled, Japan

Pj-078-3 Cyclic vomiting in TUBB3 Arg262His syndrome

Shuta Toru

Dept. of Neurology, Nitobe Memorial Nakano General Hospital, Japan

Pi-078-4 withdrawn

#### Pj-079 Japanese Poster Session 079

Jp

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuropathology 2

Chair: Yuko Saito

Tokyo Metropolitan Instite of Gerriatorics and Gelontology, Japan

Pi-079-1 Current Status of the Brain Bank at Our Institution

Kenichiro Maeda

Depertment of Neurology, Osaka University Graduate School of Medicine, Japan

Pj-079-2 Comparison of Ultrasound, Nerve Conduction Studies, and Pathological Findings in the Sural Nerve

Iku Suzuki

Department of Neurology, School of Medicine, Teikyo University, Japan

Pi-079-3 Ultrastructural analysis of neurological diseases

Akio Akagi

Department of Neuropathology, Institute for Medical Science of Aging, Aichi Medical University, Japan

Pj-079-4 Establishment of the Japanese Brain Bank Network

Shigeo Murayama

Brain Bank for Neurodevelopmental, Neurological ans Psychiatric Disorders, United Graduate School of Child Development, Osaka University, Japan / Brain Bank for Aging Research, Tokyo Metropolitan Insitute for Geriatrics and Gerontology, Japan

#### Pj-080 Japanese Poster Session 080



May 23 (Fri)  $17:15\sim18:35$  Poster Session (Osaka International Convention Center 3F Event Hall)

# Neurorehabilitation, Medical engineering, Medical treatment for incurable diseases 3

Chair: Mitsuya Morita

Jichi Medical University Hospital, Rehabilitation Center, Japan

Pj-080-1 A survey of amyotrophic lateral sclerosis practice in a rural area focusing on regional disparities

Kota Sato

Neurology, Brain Attack Center Ota Memorial Hospital, Japan

Pj-080-2 Initiatives in response to changes in the structure of the Department of Neurology

Takuya Nishimura

Department of Neurology, NTT Medical Center Tokyo, Japan

Pj-080-3 Nationwide survey on intractable diseases coordinator

Dai Matsuse

Kyushu University Hospital, Department of Neurology, Japan

Pj-080-4 Patient registry to track clinical information at Intractable

Neurological Diseases Center

Keiichi Nakahara

Department of Neurology, Kumamoto University, Japan

Pj-080-5 Survey of nutritional assessment based on GLIM criteria in a convalescent rehabilitation ward

Toshinori Oshima

Neurology, Ariake medical center, Japan

#### Pj-081 Japanese Poster Session 081

Jp

May 23 (Fri) 17:15 ~ 18:35 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Other Neurological problems (Clinical study 1)

Chair: Makio Takahashi

Department of Neurodegenerative Disorders, Kansai Medical University, Japan

Pj-081-1 investigation of hyperhedonia and pathological laugh and cry in fits of laugh and cry

Mitsuaki Bandoh

Tokyo Metropolitan Neurological Hospital department of neurology, Japan

Pj-081-2 On the last work of Jean-Martin Charcot, "La foi qui guérit"

Hidehiro Shibayama

Department of Neurology, Kameda Medical Center, Japan

Pj-081-3 Static and Kinetic Disequilibrium as Central Neural Signs in Patients with Myalgic Encephalomyelitis

Kunihisa Miwa

Miwa Naika Clinic, Japan

# Pj-081-4 Clinical evaluation of long COVID-19 "brain fog" Taizen Nakase Department of Aging Research & Geriatric Medicine, IDAC, Tohoku University, Japan Pj-081-5 Otitis media in patients admitted to the neuromuscular chronic wards Kenichi Sakai

Kenichi Sakai Department of Neurology, National Hospital Organization Minami-Okayama Medical Center,

Department of Neurology, National Hospital Organization Minami-Okayama Medical Center Japan

Pj-081-6 Deep learning-based screening for locomotive syndrome using singlecamera walking video

Satoru Tada

Department of Neurology, Osaka University Graduate School of Medicine, Japan / Department of Neurology, NHO Osaka Minami Medical Center, Japan / Department of Clinical Research, NHO Osaka Minami Medical Center, Japan

#### Pj-082 Japanese Poster Session 082



May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Cerebrovascular disease (Examination/ Clinical evaluation 2)

Chair: Kozue Saito

Department of Neurology, Stroke Center, Nara Medical University, Japan

#### Pj-082-1 Diagnosis of Carotid Artery Occlusion Using Handheld Ultrasound Yoshiaki Kakehi Nara Medical University, Department of Neurology, Japan

Pj-082-2 Key points for diagnosis of Symptomatic non-stenotic carotid disease (SyNC)

Mizuki Takahashi

Department of Neurology, Shibata hospital, Niigata prefecture, Japan

Pj-082-3 Utility of liquid biopsy and muscle biopsy for the diagnosis of neurological intravascular lymphoma

Naoki Morishita

Department of Neurology, Yaizu City Hospital, Japan

Pj-082-4 Long-term evaluation of residual shunt after percutaneous patent foramen ovale closure by ultrasound

Hidetaka Mitsumura

Department of Neurology, The Jikei University School of Medicine, Japan

#### Pj-083 Japanese Poster Session 083



May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Cerebrovascular disease (Prognosis)

Chair: Takahiro Kuwashiro

Department of Cerebrovascular Medicine and Neurology, National Hospital Organization Kyushu Medical Center, Japan

Pj-083-1 Intracranial hemorrhage short-term prognosis and LDL-C level;

Multicenter registered study

Nobukazu Miyamoto

Department of Neurology, Juntendo University School of Medicine, Japan

Pj-083-2 Hemorrhage risk and outcomes of infective cerebral aneurysms in stroke by infective endocarditis

Yu Yokosuka

Department of Neurology, Nippon Medical School, Japan

Pj-083-3 Factors associated with outcome at discharge in stroke patients undergoing hyperacute treatment

Shinya Kawase

Division of Neurology, Department of Brain and Neurosciences, Faculty of Medicine, Tottori University, Japan

Pj-083-4 Evaluation of prognosis of dysphagia in lateral medullary syndrome due to brain infarction

Fumiva Kutsuna

Department of Neurology, Nagao Hospital, Japan

#### Pj-084 Japanese Poster Session 084

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Cerebrovascular disease (Clinical study 4)

Chair: Masatoshi Koga

National Cerebral and Cardiovascular Center, Japan

Pj-084-1 Outcomes of patients who underwent endovascular treatment at the neurosurgery department

Takevuki Tsuchida

Department of Neurology, Tokyo Kyosai Hospital, Japan

Pj-084-2 Issues for the anticoagulant therapy and the Risk of Intracerebral Hemorrhage in our hospital

Nobuhiro Ogawa

Department of Neurology, Shiga University of Medical Science, Japan

Pj-084-3 The efficacy of muscle afferent block therapy for patients with limb spastic paralysis

Junichiro Takahashi

J-Clinic Internal Medicine & Neurology, Japan

# Pj-084-4 Exploring Crosstalk: RNF213 p.R4810K variant and Atherosclerotic Contributions to Ischemic Stroke

#### Ryoma Inui

Department of Neurology, National Cerebral and Cardiovascular Center, Japan / Department of Neurology, Keio University School of Medicine, Japan

#### Pj-085 Japanese Poster Session 085

| Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Dementia (Clinical study 4)

Chair: Takuya Ohkubo

Department of Neurology, Yokohama City Red Cross Hospital, Japan

Pj-085-1 The relationship between delusions of theft in patients with Alzheimer's disease and their attitudes

Eri Sano

Department of Neurology, Otowa Rehabilitation Hospital, Japan

Pj-085-2 Examination of the relationship between cognitive function tests and a driving simulator

Chika Shichijo

Department of Neurology, Saga University Hospital, Japan

Pj-085-3 Factors associated with dermal AGEs accumulation in the elderly:
A longitudinal study

Akira Shiraoka

Department of Neurology, Ehime Prefectural Central Hospital, Japan / Department of Neurology and Geriatric Medicine, Graduate School of Medicine, Ehime University, Japan

Pj-085-4 An autopsy case of a centenarian who developed dementia at age 94 after femur fracture

Tamaki Iwase

Dept. of Neurol., Nagoya City Univ. Mirai Kousei Hosp., Japan

Pj-085-5 Attitude for driving continuity in cognitively impaired older drivers and their caregivers

Yumiko Kutoku

Department of Neurology, Kawasaki Medical School, Japan

Pj-085-6 A study on subjective well-being in patients with cognitive impairment Michihito Masuda

Okazaki City Hospital Department of Neurology, Japan

#### Pi-086 **Japanese Poster Session 086** May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall) Dementia (Alzheimer's diseas 5) Chair: Katsuya Urakami Department of Dementia Prevention, Faculty of Medicine, Tottori University, Pi-086-1 Clinical characteristics of patients treated with Lecanemab Kanako Kurihara Department of Neurology, Faculty of Medicine Fukuoka University, Japan Pj-086-2 Current status and issues regarding the use of Lecanemab in our hospital Takeo Oshima Saiseikai Utsunomiya Hospital, Department of Neurology, Japan Pi-086-3 Analysis of real-world clinical data on Lecanemab: Outcomes and adverse events in our hospital Mizuha Tovama Department of neurology, Kobe city medical center general hospital, Japan Pi-086-4 Current Status and Challenges of Lecanemab Treatment at Our Hospital Tetsuhito Kivozuka Mishuku Hospital Department of Neurology, Japan Pi-086-5 Our approach to lecanemab infusion therapy Yu Sato Nagasaki Kita Hospital, Japan Pi-086-6 Clinical characteristics of cases with Amyloid related imaging abnormalities related toLecanemab Takahiro Yoshinobu Kanazawa University Hospital Neurology, Japan

#### Pj-087 Japanese Poster Session 087

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Dementia (Others 2)

Chair: Kyoko Suzuki

Tohoku University, Japan

Pj-087-1 Clinicopathological study of symmetrical corticobasal degeneration Kenji Ishihara

Asahi Hosp Neurol Rehabilitation, Japan / Ushioda General Hosp, Japan

Pj-087-2 Evaluation of the Pathogenic Significance of *CSF1R* Missense Mutations Using Functional Assays

Toshiya Kizaki

Department of Molecular Genetics, Brain Research Institute, Niigata University, Japan / Department of Neurology, Brain Research Institute, Niigata University, Japan

Pj-087-3 Current status and issues of the dementia medical care after the 2024 Noto peninsula earthquake

Yuta Usui

Kanazawa University Hospital Department of Neurology, Japan

Pj-087-4 presentation cancelled

Pj-087-5 Clinical significance of Cyclic Alternating Pattern (CAP) observed in awake EEG

Yuki Yanagihara

Department of Neurology, Brain and Nerve Center, Fukuoka Central Hospital, International University of Health and Welfare, Japan / Translational Neuroscience Research Center, Graduate School of Medicine, International University of Health and Welfare, Japan

Pj-087-6 Analysis of the characteristics of patients who receive anti-amyloid antibody drug therapy

Tadashi Tsukamoto

Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan / Research Center for Dementia, National Center of Neurology and Psychiatry, Japan

#### Pj-088 Japanese Poster Session 088

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Parkinson's disease (Surgical Therapy/ Non-pharmacological therapy)

Chair: Genko Oyama

Saitama Medical University, Department of Neurology and Stroke Medicine, Japan

Pj-088-1 Long-Term Local Field Potential Evaluation in Adaptive DBS: Insights from the Levodopa Challenge

Soutarou Taguchi

Parkinson's Disease Advanced Therapy Center, Aichi Medical University Hospital, Japan / Department of Neurology, Aichi Medical University, Japan

Pj-088-2 Focused ultrasound lesioning of the subthalamic nucleus for Parkinson's disease ~1 year follow up~

Chizu Saeki

Department of Neurology, Osaka University, Japan

Pj-088-3 Comparing DBS Programming: Monopolar Review vs Visualization Software in Parkinson's Treatment

Asuka Nakajima

Juntendo University Nerima Hospital, Department of Neurology, Japan / Juntendo University, Department of Research and Therapeutics for Movement Disorders, Japan

Pj-088-4 The effect of deep brain stimulation on saccade velocity waveform in Parkinson's disease patients

Shin-ichi Tokushige

Department of Neurology, the University of Tokyo, Japan / Department of Neurology, Kyorin University, Japan

#### Pj-089 Japanese Poster Session 089



May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Parkinson's disease (Neuroimaging 3)

Chair: Wataru Sako

Juntendo University, Japan

Pj-089-1 Influence of the cortical thickness on Parkinson's disease one year after Deep Brain Stimulation

Koichi Miyashita

Department of Neurology, Mie University School of Medicine, Japan

Pj-089-2 Sub-grouping of Parkinson's disease based on thalamic subnuclei

Shotaro Haji

Department of Neurology, Faculty of Medicine, Juntendo University School of Medicine, Japan

Pj-089-3 Relationship between age and contrast ratio of substantia nigra by neuromelanin-sensitive MRI

Kazuvoshi Shimpo

Department of Neurology, Hokkaido Neurosurgical Memorial Hospital, Japan

Pj-089-4 Anxiety in Parkinson's disease patients: neuropsychological scores and cerebral blood flow imaging

Mitsuyoshi Tamura

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

#### Pj-090 Japanese Poster Session 090



May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Parkinson's disease (Autonomic neuropathy 2)

Chair: Tomohiko Nakamura

Department of Neurology, Hamamatsu University Hospital, Japan

Pj-090-1 Factors associated with orthostatic hypotension and nocturnal blood pressure abnormalities in PD

Kazuhiro Saito

Jichi Medical University, Neurology department, Japan

Pj-090-2 Comparison of stool forms and clinical symptoms in Parkinson's disease

Hirotaka Sakuramoto

Department of Neurology Dokkyo Medical University, Japan

Pj-090-3 A Study of Pupil Reactivity in Parkinson's Disease

Chisato Ohba

Department Neurology, Nagoya University Graduate School of Medicine, Japan

Pj-090-4 seasonal variation of blood pressure and orthostatic intolerance in Parkinson's disease

Yuki Niimi

Department of Neurology, Tsushima City Hospital, Japan

# Free Papers (Poster)

#### Pj-091 Japanese Poster Session 091



#### Parkinson's disease (Parkinsonian gait)

Chair: Hiroo Terashi

Department of Neurology, Tokyo Medical University, Japan

Pj-091-1 Detection of the gait laterality in PD patient and healthy elderly using an insole pressure sensor

Mami Takemoto

Department of Neurology, Okayama University Hospital, Japan

Pj-091-2 Estimation of severity and features of Parkinson's disease by wearable gait measurement

Takuyuki Endo

Osaka Toneyama Medical Center, Japan

Pj-091-3 Usefulness of a metronome in patients with Parkinson's disease and progressive supranuclear palsy

Yuko Hattori

Hommachi Clinic, Japan

Pj-091-4 Assessment of abnormal posture using X-ray in patients with de novo Parkinson's disease

Hiroki Takatsu

Department of Neurology, The Jikei University Katsushika Medical Center, Tokyo, Japan

Pj-091-5 Characteristics of spinal deformity in patients with Parkinson's disease

Yuki Akiba

Tokyo Medical University Department of Neurology, Japan

Pj-091-6 Effects of transcutaneous vibratory stimulation on gait and balance function in Parkinson's disease

Naohiko Togashi

National Hospital Organization Sagamihara National Hospital, Japan

#### Pj-092 Japanese Poster Session 092

Jp

May 24 (Sat)  $13:30 \sim 14:50$  Poster Session (Osaka International Convention Center 3F Event Hall)

#### Parkinson's disease (Clinical study 4)

Chair: Asako Yoritaka

Juntendo University Koshigaya Hospital, Japan

Pj-092-1 Levodopa on swallowing function in Parkinson's disease evaaluated by HRM test; a pilot study

Satoshi Tomita

National Hospital Organization Utano National Hospital, Clinical Research Center, Dept. of Neurology, Japan

Pi-092-2 A study in the diagnosis of the complication of normal pressure hydrocephalus and Parkinson disease Shunichi Niiyama juntendo university, Japan Pi-092-3 Relationship between sarcopenia and olfactory dysfunction in Parkinson's disease Mutsumi Iiiima Department of Neurology Tokyo Women's Medical University, Japan Pj-092-4 The effect on the age of motor and non-motor symptoms by using of WOQ19 in Parkinson's patients Yasushi Takehisa Japanese Red Cross Okayama Hospital, Japan Pi-092-5 Factors associated with impairments in hobbies and recreation in Parkinson's disease patients Yuichiro Muraoka Department of Neurology, Division of Internal Medicine, The likei University Hospital, Tokyo, Japan Pi-093 Japanese Poster Session 093 May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall) Parkinson's syndrome 4 Chair: Takuo Nomura Nomura Neurology Clinic, Japan Pi-093-1 Clinical features of two cases of PLA2G6 associated neurodegeneration (PLAN) Hayato Okabe Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan Pi-093-2 study of moan in intractable neurological disease Akifumi Yamamoto NHO OMUTA HOSPITAL, DEVISION OF NEUROLOGY, Japan Pi-093-3 Oral applause sign: A novel speech phenomenon associated with 4-repeat tauopathies Kazuto Katsuse Department of Behavioral Neurology and Cognitive Neuroscience, Graduate School of Medicine, Tohoku University, Japan / Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan Pi-093-4 The investigation of risk factors for early onset of vocal cord dyskinesis in MSA Hiroko Oiwa

Psychiatry, Japan

Department of Neurology, National Center Hospital, National Center of Neurology and

Pj-093-5 Long-term follow-up of Parkinson's syndrome after gastrostomy in our hospital

Masayuki Moriya Minoh City Hospital, Japan

#### Pj-094 Japanese Poster Session 094

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Motor neuron disease (ALS: Clinical practice • Others)

Chair: Toshio Shimizu

Tokyo Metropolitan Fuchu Medical Center for the Disabled, Japan

Pj-094-1 Prognostic factors in ALS using neurophysiological respiratory function assessment

Naohiko Iguchi

Department of Neurology, Nara Medical University, Japan / Department of Neurology, Heisei Memorial Hospital, Japan

Pj-094-2 Investigation of the usefulness of Gold Coast criteria in diagnosing ALS Ryuta Morihara

Departments of Neurology, Okayama University, Japan

Pj-094-3 Questionnaire survey regarding edaravone oral suspension in ALS patients

Chikako Nagatoshi

Kumamoto Saishun Medical Center, Japan

Pj-094-4 Retrospective study of the clinical features and laboratory data of Amyotrophic Lateral Sclerosis

Kenta Tominaga

Department of Neurology, National Center of Neurology and Psychiatry, Japan

Pj-094-5 Survey on "Patient and Public involvement" for patients with ALS and their families and caregivers

Makiko Ogawa

Department of Neurology, Toho University Faculty of Medicine, Japan

Pj-094-6 Survey on drug loss in patients with Amyotrophic lateral sclerosis and their families and caregivers

Rvuichi Okamoto

Department of Neurology, Toho University Faculty of Medicine, Japan

#### Pj-095 Japanese Poster Session 095



May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Cerebellar ataxia (Spastic paraplegia/ Others 2)

Chair: Kazuhiro Ishii

Ichihara Medical Group, Ichihara Hospital, Neurology, Japan

Pj-095-1 Characteristics of schizophrenia-like symptoms in dentatorubralpallidoluysian atrophy

Ichiko Ikegami

Department of Neurology, Brain Research Institute, Niigata University, Japan

Pj-095-2 Clinical Features of 5 Cases of Superficial Siderosis

Seiki Matsumoto

Department of Neurology, Kanazawa University Hospital, Japan

Pi-095-3 Clinical Features of Cerebrotendinous Xanthomatosis

Hironori Mizutani

Department of Neurology, Kumamoto University, Japan

Pj-095-4 Hereditary spinocerebellar degeneration and hereditary spastic paraplegia in our hospital

Taijun Yunoki

Department of neurology, Okayama University Hospital, Japan

Pj-095-5 Our Experience of 15 Patients with Drug-Induced Cerebellar Ataxia Shunsuke Tsutsumi

Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan

Pj-095-6 Two siblings with complex hereditary spastic paraplegia presenting different clinical picture

Haruo Shimazaki

Faculty of Healthe and Medical Care, Saitama Medica University, Japan

Pj-095-7 Clinical study of 8 cases of superficial siderosis

Masaki Namekawa

Department of Neurology, Niigata Prefectural Shibata Hospital, Japan

#### Pj-096 Japanese Poster Session 096



May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroimmunology (NMO 3)

Chair: Kenzo Sakurai

St. Marianna University School of Medicine, Japan

Pj-096-1 Clinical characteristics of eleven cases with satralizumab-extended interval dosing in NMOSD

Katsuhisa Masaki

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

#### Pi-096-2 Clinical analysis of patients with neuromyelitis optica spectrum disorder treated with satralizumab Masashi Kino Kagawa University School of Medicine, Municipal Hospital Support and Promotion Medicine, Japan / Kagawa University Hospital, Department of Gastroenterology and Neurology, Japan Pi-096-3 clinical characteristics of anti AQP4 antibody positive NMOSD introduced with biological agents Takahiro Nose Department of Neurology, Showa University Faculty of Medicine, Japan Pi-096-4 Seven cases of hyperCKemia in the acute phase of anti-AQP4 antibodypositive NMOSD Tatsuhiko Sano Department of Neurology and Neurological Science, Institute of Science Tokyo, Japan Pi-096-5 To explore the changes in GFAP and NfL concentrations in patients with AQP4-positive NMOSD Itsuki Sano Department of Neurology, Graduate School of Medicine, Osaka University, Japan

#### Pj-097 Japanese Poster Session 097

Yuta Kamei

Pi-096-6

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

Benefit Assessment of the Patient Support Program "Circle" in

#### Neuroimmunology (Autoimmune encephlitis 4)

NMOSD patients using satralizumab

Drug Safety Division, Chugai Pharmaceutical Co., Ltd., Japan

Chair: Masahiro Mori

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

Pj-097-1 Two cases of bilateral corticospinal tract lesions following coronavirus disease

Nobuhiko Ohashi

Department of Medicine (Neurology and Rheumatology), Shinshu University School of Medicine, Japan

Pj-097-2 Two Cases of Steroid-Responsive Encephalopathy Without MRI Abnormalities or CSF Pleocytosis

Kai Tanaka

Department of Neurology, Kanazawa University Hospital, Japan

Pj-097-3 Three cases of GABAB receptor antibody-positive encephalitis in our hospital

Yoshinori Endo

Second Department of Internal Medicine, University of Fukui Hospital, Japan

Pj-097-4 Clinical characteristics and long-term prognosis of rheumatoid meningitis patients in our hospital

Kenya Nakajima

Kansai Rosai Hospital, Department of Neurology, Japan

#### Pj-098 Japanese Poster Session 098

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroimmunology (Other immune-mediated neuropathies 2)

Chair: Makoto Samukawa

Department of Neurology, Kindai University Faculty of Medicine, Japan

Pj-098-1 Two cases of CIDP developing during the course of GVHD after hematopoietic stem cell transplantation

Nanami Yamanaka

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

Pj-098-2 Effect of pulse cyclophosphamide therapy on chronic inflammatory demyelinating polyneuropathy

Kenji Isahaya

Department of Neurology, St. Marianna University School of Medicine, Japan

Pj-098-3 Analysis of treatment response and disease activity in CIDP using disease activity classification

Masaomi Yamamoto

Saitama Ika Daigaku Sogo Iryo Center, Neurology, Japan

Pj-098-4 Clinical features and therapy of EGPA with mononeuritis multiplex Shigehisa Ura

Department of neurology, Red Cross asahikawa hospital, Japan

#### Pj-099 Japanese Poster Session 099

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroimmunology (Clinical study 2)

Chair: Akitoshi Takeda

Department of Neurology, Osaka Metropolitan University Hospital, Japan

Pj-099-1 Analysis of cerebrospinal fluid findings in Vogt-Koyanagi-Harada disease

Hisashi Uwatoko

Department of Neurology, Hokkaido University, Japan

Pj-099-2 Acute Disseminated Encephalomyelitis(ADEM) following COVID-19: A Presentation of 3 Cases

Toshiki Ochi

Brain Attack Center Ota Memorial Hospital, Japan / Okayama University Hospital Department of Neurology, Japan

Pj-099-3 Clinical characteristics of immune effector cell-associated neurotoxicity syndrome: a case series

Akihiro Tanaka

Department of Neurology and Cerebrovascular Diseases, Osaka University Hospital, Japan

Pj-099-4 Clinical and Pathological Findings of Post-COVID-19 Cerebral Amyloid Angiopathy-Related Inflammation

Yasushi Shiba

Department of Neurology, Gifu University Graduate School of Medicine, Japan

Pj-099-5 A case of MOGAD in a 23-year-old man initially suspected as germ cell tumor with hydrocephalus

Makoto Ishii

Department of Neurology, Tokyo Women's Medical University, Japan

#### Pj-100 Japanese Poster Session 100

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuropathy (Hereditary neuropathy 3)

Chair: Hiroo Yoshikawa

Nippon Life Hospital, Japan

Pj-100-1 The utility of SudoScan2® in the evaluation of small fiber neuropathy Teruya Morizumi

Department of Medicine (Neurology & Rheumatology), Shinshu University School of Medicine, Japan

Pj-100-2 Clinical Characteristics of 25 CMT and HMN Cases Associated with Aminoacyl-tRNA Synthetase Genes

Takahiro Hobara

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

Pj-100-3 The diagnostic yield of hereditary neuropathy at a single center Yu-ichi Noto

Department of Neurology, Graduate School of Medical Science, Kyoto Prefectural University of Medicine, Japan

Pj-100-4 Clinical and Genetic Analysis of Autosomal Recessive CMT2T Caused by MME Mutations

Fumikazu Kojima

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

Pj-100-5 Four cases of hereditary transthyretin amyloidosis in one family in a non-endemic area of Japan

Avaka Ono

Department of Neurology, Niigata City General Hospital, Japan

# Free Papers (Poster

#### Pj-101 Japanese Poster Session 101



May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuromuscular junction disease (MG: Treatment 3)

Chair: Kiyokazu Kawabe

Saiseikai Yokohamashi Tobu Hospital, Japan

Pj-101-1 Clinical management of myasthenia gravis patients with Efgartigimod: a seven case series

Akari Takagi

Osaka City General Hospital, Japan

Pj-101-2 Changes in non-oral therapies and real-world evaluation of FcRn inhibitors in myasthenia gravis

Takao Kiriyama

Nara Medical University, Department of Neurology, Japan

Pj-101-3 Study on Maintenance Therapy for Patients with Myasthenia Gravis in a Rehabilitation Hospital

Ryusei Nagata

Okatsu Hospital, Japan

Pj-101-4 Assessment by new fatigue scales in patients with generalized MG treated with rozanolixizumab

Moeko Arai

Osaki Municipal Hospital Kashimadai Branch, Japan / National Hospital Organization Sendai Medical Center, Japan

Pj-101-5 A study of cases of refractory MuSK antibody-positive myasthenia gravis treated with FcRn inhibitors

Rie Kuroda

Department of Neurology, Tokyo Women's Medical University, Japan

#### Pj-102 Japanese Poster Session 102

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Muscle disease (Myositis/ irAE 2)

Chair: Satoshi Yamashita

International University of Health and Welfare Narita Hospital, Japan

Pj-102-1 Endomysial capillary pathology in biopsied muscles of dermatomyositis cases

Jun Terai

Department of Neurology and Neurological Science, Institute of Science Tokyo Hospital, Japan

Pj-102-2 Clinical study on Serum CK Levels in Anti-TIF-lgamma Antibody-Positive Dermatomyositis

Takuto Shiose

Brain Research Institute, Niigata University, Neurology, Japan

Pj-102-3 3 Cases of Myasthenia Gravis Associated with Immune-Related Adverse Events Complicated by Myositis

Yuya Tokeshi

Department of Cardiovascular Medicine, Nephrology and Neurology, Graduate School of Medicine, University of the Ryukyus, Japan

Pj-102-4 7 cases of swallowing function in patients hospitalized and treated for myositis at our hospital

Keisuke Okuda

Department of Neurology, Tosei General Hospital, Japan

Pj-102-5 Clinical characteristics and risk factors of severe immune checkpoint inhibitor-associated myositis

Hironori Shimizu

Nara Medical University Department of Neurology, Japan

#### Pj-103 Japanese Poster Session 103



May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neuroinfection (Clinical study 2)

Chair: Takafumi Hosokawa

OMPU, Japan

Pj-103-1 Study of Tick-Borne Encephalitis Occurring in Hokkaido in the Summer of 2024

Kazuhiro Horiuchi

Department of Neurology, Hakodate Municipal Hospital, Hakodate, Japan

Pj-103-2 Three cases of PML during treatment with pomalidomide for relapsed and refractory multiple myeloma

Kanako Sekiya

Niigata city general hospital, Neurology, Japan

Pj-103-3 Diagnosis of HTLV-l-associated myelopathy using line immunoassay method

Yuki Nakazato

University of Miyazaki hospital, Japan

Pj-103-4 Five Cases of CMV Polyradiculopathy Associated with AIDS: Analysis of Prognostic Factors

Kazuya Futagami

National Hospital Organization Nagoya Medical Center Neurology, Japan

Pj-103-5 A study of neurological complications caused by varicella-zoster virus in our hospital

Tomohiro Homma

Niigata University Medical & Dental Hospital Neurology, Japan

Pj-103-6 Clinical characteristics of dura mater graft-associated Creutzfeldt-Jakob disease in Japan

Daisuke Tahara

Department of Neuropathology, Institute for Medical Science of Aging, Aichi Medical University, Japan

#### Pi-104 Japanese Poster Session 104

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Epilepsy (Treatment · Acute phase)

Chair: Yoko Aburakawa

Nakamura Memorial Hospital, Japan

Pj-104-1 Treatment Effectiveness and Long-term Seizure Outcome of Ring Chromosome 20 Syndrome

Kentaro Tokumoto

NHO Shizuoka Institute of Epilepsy and Neurological Disorders, Japan

Pj-104-2 The first unprovoked seizure and obstructive sleep apnea in patients not diagnosed with epilepsy

Naoki Shibata

Department of Neurology, Tosei General Hospital, Japan

Pj-104-3 Mitochondrial dysfunction in temporal lobe epilepsy with hippocampal sclerosis: a PET study

Takashi Matsudaira

NHO Shizuoka Institute of Epilepsy and Neurological Disorders, Japan / Department of Biofunctional Imaging, Hamamatsu University School of Medicine, Japan

Pj-104-4 Comparison of MMSE trends in Probable AD patients with and without epilepsy

Katsunori Yokoi

National Center for Geriatrics and Gerontology, Japan / Nagoya University Graduate School of Medicine Department of Neurology, Japan

Pj-104-5 Analysis of EEG microstates during each sleep stage in patients with temporal lobe epilepsy

Masayuki Ueda

Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan

Pj-104-6 The Clinical Significance of CCEEG in the Management of Encephalitis in the Intensive Care Unit

Soichiro Matsubara

Department of Neurology, Kumamoto University Hospital, Japan

Pj-104-7 Clinical course of status epilepticus patients with lateralized periodic discharges

Megumi Kubota

Aizawa Hospital, Department of Neurology, Japan

#### Pj-105 Japanese Poster Session 105



May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Headache (Clinical study 2)

Chair: Hisaka Igarashi

Headache Care Unit, Department of Internal Medicine, Fujitsu Clinic, Japan

#### Pj-105-1 Use of Goreisan in our hospital and efficacy for primary headache

Akihito Kutsuna

Department of Neurology, Nippon Medical School Hospital, Japan / Department of Neurology, New Tokyo Hospital, Japan

# Pj-105-2 Survey of Emergency Department Headache Patients and Consultations to Neurology Outpatient

Ryo Sasaki

Kagawa Prefectural Central Hospital, Japan

# Pj-105-3 Clinical aspects of short-lasting unilateral neuralgiform headache in a Japanese headache center

Shoii Kikui

Department of Neurology, Tominaga Hospital, Japan

### Pj-105-4 Differentiation of Primary exercise headache from reversible vasoconstriction syndrome

Atsuko Nihira

Department Neurology, Nakamura Memorial Hospital, Japan

#### Pj-106 Japanese Poster Session 106

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Clinical neurophysiology 2

Chair: Nobuyuki Hirota

Hirakata Kohsai Hospital, Japan

#### Pj-106-1 Utility of clustering index recorded from first dorsal interosseous

muscle

Ryosuke Igari

Division of Neurology and Clinical Neuroscience, Department of Internal Medicine III, Yamagata University School of Medicine, Japan

# Pj-106-2 Neuroplasticity induction by quadripulse stimulation in the primary leg motor cortex

Naoki Tokuda

Division of Neurology, Department of Brain and Neurosciences, Faculty of Medicine, Tottori University, Japan

#### Pj-106-3 Tibial nerve SEPs findings in tabes dorsalis

Kiyoshi Matsukura

Department of Neurology, School of Medicine, Teikyo University, Japan

Pj-106-4 Effective connectivity increases in the vicinity of the information crossroads during wakefulness
Kiyohide Usami
Department of Clinical Laboratory, Kyoto University Hospital, Japan

Pj-106-5 Changes in muscular ultrasonographic features associated with aging Shun Matoba
Division of Neurology, Kobe University Graduate School of Medicine, Japan

Pj-106-6 The origin of F waves - from observation of single motor unit F
Yusuke Osaki

#### Pi-107 Japanese Poster Session 107

Jn

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Neurogenetics 2

Chair: Akihiro Hashiguchi

National Hospital Organization Okinawa Hospital, Neurology, Japan

Pj-107-1 Clinical Analysis of 10 Cases of Neuronal Intranuclear Inclusion Disease (NIID)

Department of Neurology, Tokushima University Graduate School, Japan

Takuma Adachi

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

Pj-107-2 Two cases of slowly progressive lower limb weakness after transplantation for adrenoleukodystrophy

Yasufumi Hayashi

Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan

Pj-107-3 Five cases of autosomal recessive spastic ataxia Charlevoix-Saguenay experienced in our department

Susumu Ikenoshita

Department of Neurology, Kumamoto University Hospital, Japan

Pj-107-4 The family with Claes-Jensen syndrome carrying the novel KDM5C pathogenic variant

Maya Ando

Juntendo Tokyo Koto Geriatric Medical Center, Department of Neurology, Japan

# Free Papers (Poster)

#### Pj-108 Japanese Poster Session 108



#### Neurorehabilitation, Medical engineering, Medical treatment for incurable diseases 4

Chair: Yoshinobu Okuda

Tane Neuro-rehabilitation Hospital, Japan

#### Effects of Environmental Noise on Automatic Speech Recognition for Cerebellar Dysarthria

Hirovuki Nodera

Dept. of Neurology, Tenri Hospital, Japan

#### Pi-108-2 Prediction of oral intake at discharge by scores of swallowing function in acute stroke patients

Kensuke Takahashi

Department of Neurology, Yokohama Rosai Hospital, Japan

#### Effects of tDCS with intensive rehabilitation for degenerative ataxia: Pi-108-3 an exploratory study

Hiroaki Fuiimoto

Neurorehabilitation Research Institute, Morinomiya Hospital, Japan

#### Pi-108-4 Utility of peripheral magnetic stimulation for dysphagia due to brainstem infarction

Iiro Fukae

Tsubasa-no-ie Rehabilitation Hospital, Department of Rehabilitation, Japan

#### Pi-108-5 Clinical Outcomes of HAL (Hybrid Assistive Limb) Rehabilitation at Our Hospital

Shota Kamiiima

Department of Medicine (Neurology&Rheumatology), Shinshu University, Japan

#### Pj-108-6 Handkerchief guide: a method to improve cerebellar ataxic gait -Complexity synchronization and gait

Kivomi Nagumo

Ushioda general hospital Department of neurology, Japan

#### Pj-109 Japanese Poster Session 109

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Medical ethics, Education, Career development

Chair: Hitoki Nanaura

Department of Neurology, Nara Medical University, Japan

#### Death confirmation in midnights and holidays in long-term ward -from the view of work-style reform

Nachiro Fumoto

Minami-Okayama Medical Center, Japan

Pj-109-2 A Survey on "Textbooks Commonly Used" by Fifth-Year Medical Students at Our University
Hiroki Onuma
Dokkyo medical University, Japan

Pj-109-3 Establishment of a stroke treatment system and training doctor education for 11 years after opening

Tetsuva Oda

Kita-harima medical center, Department of Neurology, Japan

#### Pj-110 Japanese Poster Session 110

Jp

May 24 (Sat) 13:30 ~ 14:50 Poster Session (Osaka International Convention Center 3F Event Hall)

#### Other Neurological problems (Clinical study 2)

Chair: Takashi Naka

Higashiosaka City Medical Center, Japan

Pj-110-1 Experience with Neurological Complications in Solid Organ Transplantation

Yuto Hotta

Department of Neurology, Graduate School of Medecine, The University of Tokyo, Japan

Pj-110-2 A case study of 7 patients with suspected idiopathic normal pressure hydrocephalus

Ken Wako

Federation of National Public Services and Affiliated Personnel Mutual Aid Associations Tokyo Kyosai Hospital Neurology, Japan

Pj-110-3 Cefepime-induced encephalopathy with the measurement of concentrations for cefepime

Kazuyuki Saito

Nissan Tamagawa hospital Department of Neurology, Japan

Pj-110-4 A Study of Clinical Features in Four Cases of Superficial Siderosis Daiji Yoshimoto

Department of Neurology, Kochi Medical School Hospital, Japan

Pj-110-5 Issues in the establishment process of WHO Environmental Health Criteria 1 "Mercury"

Shigeru Takaoka

Kyoritsu Neurology and Rehabilitation Clinic, Japan