

Pj-001 Japanese Poster Session 001**Jp**

May 31 (Wed) 17 : 20 ~ 18 : 40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

CVD: Acute phase therapy-1Chair : Haruhiko Hoshino
Tokyo Saiseikai Central Hospital, Japan**Pj-001-1 Combining CAS with mechanical thrombectomy for carotid artery stenosis with free-floating thrombus****Yuki Yamamoto**Department of Neurology, Tokushima University Hospital, Japan / Department of Neurology,
Tokushima Prefectural Central Hospital, Japan**Pj-001-2 The investigation of indication for acute thrombectomy for ischemic stroke for the elderly****Kensuke Kimura**Hachinohe City Hospital, Department of Neurology, Japan / Hachinohe City Hospital,
Department of Emergency and Critical Care Medicine, Japan**Pj-001-3 Outcome of coil embolization for ruptured middle cerebral artery aneurysms in our hospital****Yuta Serizawa**

Department of Neurology, Chiba Emergency Medical Center, Japan

Pj-001-4 withdrawn

Pj-001-5 The observation of cholesterol crystals endvascular therapy for acute ischemic stroke

Noriko Matsumoto

Department of Neurology, Nippon Medical School Hospital, Japan

Pj-001-6 Features of the patients treated with carotid artery stenting using CASPER Rx

Tetsuya Ioku

Aichi medical university stroke center, Japan

Pj-002 Japanese Poster Session 002

Jp

May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

CVD: Comorbidity

Chair : Yuichiro Ii

Department of Neuroimaging and Pathophysiology, Mie University School of Medicine, Japan

Pj-002-1 Characteristics of four ischemic stroke cases with polycystic kidney disease

Aki Mitsue

Teikyo University Chiba Medical Center, Japan

Pj-002-2 Suspected iatrogenic cerebral amyloid angiopathy cases following dural graft in childhood

Kunihiro Ueda

Department of Neurology, Yokohama Rosai Hospital, Japan

Pj-002-3 Analysis of risk factors for stroke in dialysis patients

Yasuhisa Akaiwa

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

Pj-002-4 Functional outcome in non-cardioembolic stroke patients with left ventricular diastolic dysfunction

Kentaro Ishizuka

Tokyo Women's Medical University, Japan

Pj-002-5 Study on background and prognosis of lung cancer and cerebral infarction in our hospital

Makoto Morimitsu

Kurume University Hospital, Japan

CVD: Markers and predictors-1

Chair : Yoshinari Nagakane
Department of Neurology, Japan

Pj-003-1 Impact of increased extracellular water ratio (ECW/TBW) on the outcome of acute ischemic stroke

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

Pj-003-2 The risk factors for early recurrence after small vessel occlusion

Yuka Terasawa
Department of Neurology, Brain Attack Center Ota Memorial Hospital, Japan

Pj-003-3 Factors related to ischemic core/penumbra volume on CT perfusion images in the acute ischemic stroke

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

Pj-003-4 Investigation of effect associated with shortening the intervention time for ischemic stroke

Shun Aritake
Advanced Stroke Center, Shimane University Hospital, Japan / Department of Neurology, Shimane University Faculty of Medicine, Japan

Pj-003-5 Association of adiponectin with silent brain infarcts and cerebral white matter lesions

Kosuke Asayama
Department of Neurology Shimane University Faculty of Medicine, Japan

Pj-003-6 Retrospective analysis of delta BNP for predicting PAF in patients with cryptogenic ischemic stroke

Akihiro Kitamura
Department of Neurology, Clinical Neuroscience Research Unit, Molecular Neuroscience Research Center, Shiga University of Medical Science, Japan / Department of Neurology, Shiga University of Medical Science, Japan

CVD: Imaging (MRI)

Chair : Shinji Matsuda
Eastern Chiba Medical Center, Japan

Pj-004-1 Characteristics of initial DWI negative cerebral ischemic cases

Shinji Matsuda
Department of Neurology and Stroke, Eastern Chiba Medical Center, Japan

Pj-004-2 Radiological feature of 5cases of ischemic stroke with giant cell arteritis

Chihiro Matsuoka

Department of Neurology, Kyoto Prefectural University of Medicine, Japan

Pj-004-3 Clinical review of long insular artery infarction and usefulness of coronal imaging

Ryutaro Hanyu

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

Pj-004-4 Occluded vessel diameter measurement results by MR imaging sequence

Ryoo Yamamoto

Department of Neurology, Yokohama Brain and Spine Center, Japan

Pj-004-5 FVH on MRI should be associated with leptomeningeal anastomosis in LVO

Ryutaro Kimura

Department of Neurological Science, Nippon Medical School, Japan

Pj-004-6 Arterial Spin-Labeling MR imaging of borderzone infarctions with an atherosclerotic MI occlusion

Hirokazu Ueda

Department of Neurology, JCHO Osaka Hospital, Japan

Pj-005 Japanese Poster Session 005

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May 31 (Wed) 17 : 20 ~ 18 : 40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Dementia: Survey research and social relationships

Chair : Takahiro Kano

Obihiro Kosei Hospital Department of Neurology, Japan

Pj-005-1 Prevalence of deep vein thrombosis among patients with mild to moderate cognitive decline

Haruo Nishijima

Department of Neurology, Hirosaki University Hospital, Japan

Pj-005-2 Effect of 7 lifestyle habits on the neuroticism and cognition in the residents in Tango, Kyoto

Fumitoshi Niwa

Kyoto Prefectural University of Medicine, Department of Neurology, Japan

Pj-005-3 Characterization of patients with Subjective Cognitive Decline in a memory clinic

Yumiko Kutoku

Department of Neurology, Kawasaki Medical School, Japan

Pj-005-4 Dementia workshop for elementary school student

Chise Anan

Department of Neurology, Nagoya City Rehabilitation and Sports Center, Japan

- Pj-005-5** ~~Investigation of factors that affect caregiver burden in patients with dementia~~
~~Yukie Kanai~~
~~Department of Neurology, Shimane University Hospital, Japan~~ withdrawn

Pj-006 Japanese Poster Session 006

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May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PD and related disorders: Non-motor and BPSD

Chair : Yutaka Suzuki

Internal Medicine, Nihon University Hospital, Japan

- Pj-006-1** Associations between non-motor symptoms and patient characteristics in Parkinson's disease
 Remi Morimoto
 Department of Neurology, Tokyo Women's Medical University School of Medicine, Japan
- Pj-006-2** Impact of non-motor fluctuation for QOL in patients with Parkinson's disease
 Asako Kakimoto
 Department of Neurology, Faculty of Medicine, Fukuoka University, Fukuoka, Japan /
 Department of Neurology, Konishi Daiichi Hospital, Fukuoka, Japan
- Pj-006-3** Association between Fatigue and Hoehn-Yahr Staging in Parkinson's Disease: 8 Year Follow-Up Study
 Hironori Shimizu
 Department of Neurology, Nara Medical University, Kashihara, Nara, Japan
- Pj-006-4** Association between micrographia and eye movements in Parkinson's disease
 Naoki Kotsuki
 Department of Neurology, Kyorin University Hospital, Japan
- Pj-006-5** Investigation of dyspnea in Parkinson's disease
 Mariko Sano
 Department of Neurology, Juntendo University School of Medicine, Japan
- Pj-006-6** Examination of factors that cause visual hallucinations in Parkinson disease
 Masahito Okada
 Yokohamaminamikyousai-hospital Department of Neurology, Japan

Pj-007 Japanese Poster Session 007**Jp**

May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PD and related disorders: Drug therapies-1

Chair : Ryoichi Kurisaki

Director of Internal Medicine, National Hospital Organization Kumamoto
Saishun Medical Center, Japan

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- Pj-007-1** Prescribing Patterns for Patients with Early-Stage Parkinson's Disease Initiated on Levodopa
Ryoichi Kurisaki
Department of Neurology, National Hospital Organization Kumamoto Saishun Medical Center, Japan
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- Pj-007-2** Clinical application of L-DOPA challenge test in Parkinson's disease and related disorders
Takashi Kageyama
Department of Neurology, Tokai Memorial Hospital, Japan
-
- Pj-007-3** Examination of drug treatment initiation timing and prognosis of Parkinson's disease
Eriko Imai
Department of Neurology, National Center for Geriatrics and Gerontology, Japan
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- Pj-007-4** The efficacy of the patch for the early morning motor function and sleep in Parkinson disease
Takahiko Murata
Department of Neurology, National Hospital Organization Morioka Medical Center, Japan /
Department of Neurology, Iwate Prefectural Ninohe Hospital, Japan
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- Pj-007-5** withdrawn
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- Pj-007-6** A Non-inferiority Trial of Adding Zonisamide vs. Increasing Levodopa Dose for DLB Parkinsonism
Etsuro Mori
Behavioral Neurology & Neuropsychiatry, Osaka University UGSCD, Japan
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Pj-008 Japanese Poster Session 008**Jp**

May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PD and related disorders: Surgical and non-drug therapies

Chair : Tomoyuki Uchiyama

International University of Health School of Medicine and Welfare Shioya
Hospital, Japan

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- Pj-008-1** The effect of Goreisan in the Perioperative Period of Deep Brain Stimulation Surgery
Keita Matsuura
Dementia Center, Mie University Hospital, Japan
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- Pj-008-2** **Local field potentials in patients with Parkinson's disease
- Effect of the deep brain stimulation**
Soutarou Taguchi
Parkinson's disease advanced therapy center, Aichi Medical University Hospital, Japan
- Pj-008-3** **Long-term outcome following MRgFUS unilateral thalamotomy for
essential tremor**
Hisashi Ito
Department of Neurology, Shonantobu General Hospital, Japan
- Pj-008-4** **Efficacy of Brain Mapping Application in MRgFUS Vim Thalamotomy**
Yosuke Osakada
Ohnishi Neurological Center, Japan
- Pj-008-5** **Outcomes evaluation of the effect of FUS therapy for essential
tremor with low SDR**
Sakae Hino
Department of Neurology, Shin-yurigaoka General Hospital, Kanagawa, Japan
- Pj-008-6** **Efficacy of repetitive trans-spinal magnetic stimulation for patients
with Parkinson's disease**
Takao Mitsui
Department of Neurology, Tokushima National Hospital, Japan / Department of Clinical
Reserch, Tokushima National Hospital, Japan

Pj-009 Japanese Poster Session 009

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May 31 (Wed) 17 : 20 ~ 18 : 40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PD and related disorders: Clinical tests and evaluation

Chair : Masaru Yokoe

Department of Neurology, Toyonaka Municipal Hospital, Japan

- Pj-009-1** **Pose estimation of repetitive action in Parkinson Disease**
Akiko Seto
Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan
- Pj-009-2** **Cognitive function and apnomonitoring analysis in patients with
Parkinson's disease**
Kotona Tateno
Department of Neurology, National Hospital Organization Sagamihara National Hospital, Japan
/ Department of Neurology, Kitasato University Kitasato Institute Hospital, Japan
- Pj-009-3** **Characteristics of mild cognitive impairment and cerebral blood flow
in Parkinson's disease**
Yasuko Kuroha
Department of Neurology, Nishi-Niigata Chuo National Hospital, Japan
- Pj-009-4** **Relationship between FAB scores and age in patients with Parkinson's
disease**
Aya Kumon
Department of Neurology, National Hospital Organization, Sagamihara National Hospital, Japan
/ Department of Neurology, Kawashima neurological clinic, Japan

- Pj-009-5** Estimation of Parkinson's disease severity using insole-type pressure sensor
Mami Takemoto
 Department of Neurology, Okayama University Hospital, Japan

Pj-010 Japanese Poster Session 010

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PD and related disorders: PSP and CBS/CBD

Chair : Hiroshi Takigawa
 Division of Neurology, Department of Brain and Neurosciences, Tottori University, Japan

- Pj-010-1** Qualitative evaluation for red nucleus atrophy in PSP with Quantitative Susceptibility Mapping
Fumihiko Banno
 Fujita Health University Neurology, Japan
- Pj-010-2** The Association between Findings of DAT SPECT and Predominance Types of PSP
Toshiya Ishihara
 Clinical Research Center and Department of Neurology, NHO Utano National Hospital, Japan
- Pj-010-3** An autopsy case of corticobasal degeneration presenting posterior cortical atrophy
Yoko Sunami
 Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan
- Pj-010-4** Clinical characteristics of Corticobasal degeneration
Daisuke Tahara
 Department of Neuropathology, Institute for Medical Science of Aging, Aichi Medical University, Japan
- Pj-010-5** The study of the patients with CBS used by a clinical diagnosis of CBD (Armstrong's criteria)
Yasushi Takehisa
 Japanese Red Cross Okayama Hospital, Department of Neurology, Japan
- Pj-010-6** Is corticobasal syndrome too much for local neurologists to handle?
Jinichi Nunomura
 Department of Neurology, Aomori Shintoshin Hospital, Japan

Pj-011 Japanese Poster Session 011**Jp****May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)****PD and related disorders: Dystonia and locomotion disturbances**

Chair : Yoshiharu Miura

Tokyo Metropolitan Komagome Hospital, Japan

Pj-011-1 Epidemiology of blepharospasm treated with Botulinum toxin therapy

Takashi Teramoto

Sado General Hospital, department of neurology, Japan

Pj-011-2 Characterizing essential tremor and dystonic tremor using 3D accelerometry analysis

Takashi Tsuboi

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

Pj-011-3 Abnormal posture in fixed dystonia can be absent of resting muscle contraction

Jun Ikezawa

Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan

Pj-011-4 Clinical characteristics of Patients with dropped head syndrome

Gohei Yamada

Nagoya City University West Medical Center, Japan

Pj-011-5 Study of indications for DBS for generalized dystonia associated with schizophrenia

Jun Tanimura

Department of Neurology, Aizawa Hospital, Japan

Pj-012 Japanese Poster Session 012**Jp****May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)****ALS : Clinical Research-1**

Chair : Yohei Iguchi

Department of Neurology, Nagoya University, Japan

Pj-012-1 Prodromal symptoms of amyotrophic lateral sclerosis

Shota Komori

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

Pj-012-2 The effect of multidisciplinary collaboration on amyotrophic lateral sclerosis practice

Kota Sato

Brain Attack Center Ota Memorial Hospital, Japan

Pj-012-3 Very early diagnosis of Amyotrophic Lateral Sclerosis by combined muscle ultrasound and TT-TMS

Ryo Otani

Chiba University Department of Neurology, Japan

Pj-012-4 **Usefulness of Gold Coast criteria on the diagnosis of ALS**
Keiko Ohnari
 Department of Neurology, University of Occupational and Environmental Health, School of
 medicine, Japan

Pj-012-5 **Association between weight loss and non-motor lesions in ALS**
Kentaro Hayashi
 Department of neurology, Tokyo Metropolitan Neurological Hospital, Japan

Pj-013 Japanese Poster Session 013

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May 31 (Wed) 17 : 20 ~ 18 : 40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

ALS : Clinical tests-1

Chair : Sagiri Iose
 Department of Neurology, National Hospital Organization Chibahigashi
 National Hospital, Japan

Pj-013-1 **Total energy expenditure and plasma ghrelin levels in the patient
 with Amyotrophic lateral sclerosis**
Utako Nagaoka
 Tokyo Metropolitan Neurological Hospital Department of Neurology, Japan

Pj-013-2 **Predictive value of peripheral immunophenotype for the progression
 of amyotrophic lateral sclerosis**
Ryota Tamura
 Department of Neurology, Shiga University of Medical Science, Japan

Pj-013-3 **The association of dopaminergic deficit and cortical atrophy in
 amyotrophic lateral sclerosis**
Hirotsugu Takashima
 Department of Neurology, Shizuoka Institute of Epilepsy and Neurological Disorders, Japan /
 Department of Biofunctional Imaging, Preeminent Medical Photonics Education and Research
 Center, Hamamatsu University School of Medicine, Japan

Pj-013-4 **Quantification of cerebral blood flow in the precentral gyrus in ALS
 (2nd report)**
Toru Yamakawa
 Department of Neurology, National Center Hospital, National Center of Neurology and
 Psychiatry, Japan

Pj-013-5 **Bright tongue sign is prior to the oral phase dysphagia of ALS
 patients**
Takashi Kurashige
 Department of Neurology, National Hospital Organization Kure Medical Center and Chugoku
 Cancer Center, Japan

Pj-014 Japanese Poster Session 014**Jp**

May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

MSA: Clinical Research-1

Chair : Naonobu Futamura

National Hospital Organization Hyogo-Chuo National Hospital, Japan

- Pj-014-1** Differentiation of PD and MSA-P by MR T1w/T2w ratio in the middle cerebellar peduncle

Jiaqi Wang

Department of Neurology Graduate school of Medicine Chiba University, Japan

- Pj-014-2** Relationship between dysphagia and survival in multiple system atrophy

Takahide Wada

Tokyo Metropolitan Neurological Hospital Neurology, Japan

- Pj-014-3** A study of neurogenic orthostatic hypotension in multiple system atrophy

Satoko Yoshizaki

Chiba University Hospital, Japan

- Pj-014-4** Analysis of related factors of orthostatic hypotension in patients with multiple system atrophy

Chisato Ohba

Nagoya University Hospital, Department of Neurology, Japan

- Pj-014-5** The Movement Disorder Society Criteria: Diagnosis Utility in Multiple System Atrophy

Monami Ichinokawa

Department of Neurology, Hokkaido University, Japan / Department of Neurology, Obihiro Kosei General Hospital, Japan

- Pj-014-6** Clinical findings and the cerebrospinal fluid concentration of 5-HIAA in multiple system atrophy

Ryunosuke Nagao

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

Pj-015 Japanese Poster Session 015**Jp**

May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroimmunological disorders: Sarcoidosis

Chair : Motoharu Kawai

Neuromuscular Center Yoshimizu Hospital, Japan

- Pj-015-1** CSF BAFF levels in patients with neurosarcoidosis

Kaori Sumi

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

- Pj-015-2** Clinical Study of Elevated Serum ACE in Neuromuscular Sarcoidosis

Kenta Tominaga

Department of Neurology, The University of Tokyo Hospital, Japan

Pj-015-3 An autopsy case of degos disease treated with eculizumab and beraprost

Yamato Nakamura

Department of Neurology, Kyoto University Hospital, Japan / Department of Neurology, Shizuoka General Hospital, Japan

Pj-015-4 5 cases of cerebral amyloid angiopathy-related inflammation treated with cyclophosphamide

Kentaro Deguchi

Department of Neurology, Okayama city hospital, Japan

Pj-015-5 The clinical characteristic of rheumatoid meningitis

Go Kurosawa

Teikyo University School of Medicine, Japan

Pj-015-6 VZV vasculopathy in relation to COVID-19 vaccination

Kanae Fujisawa

Fukushima Medical University, Department of Neurology, Japan

Pj-016 Japanese Poster Session 016

Jp

May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroimmunological disorders: MG-1

Chair : **Hiroyuki Murai**

International University of Health and Welfare, Japan

Pj-016-1 RAISE-XT: Safety and tolerability of zilucoplan in patients with myasthenia gravis [Encore Presentation]

Hiroyuki Murai

Department of Neurology, International University of Health and Welfare, Japan / RAISE Study Investigators, Other country

Pj-016-2 Effectiveness of ravulizumab for patients with refractory myasthenia gravis in our center

Genya Watanabe

National Hospital Organization Sendai Medical Center, Japan

Pj-016-3 Biologic Therapy for Myasthenia Gravis ~Eculizumab, Ravulizumab, Efgartigimod~

Yukihiro Hamada

Neurology of Izumi-city General Hospital, Japan

Pj-016-4 Experience of long-term use of eculizumab for systemic myasthenia gravis

Hisashi Narai

Department of Neurology, Okayama medical center, Japan

Pj-016-5 Analysis of extrathymic malignancy and use of immune checkpoint inhibitors in myasthenia gravis

Kazuki Yoshizumi

Department of Neurology, Hyogo Medical University, Japan

Pj-016-6 Preliminary Study of Cancer Risk in Myasthenia Gravis**Akiko Ishii**

Department of Neurology, University of Tsukuba, Japan

Pj-017 Japanese Poster Session 017**Jp****May 31 (Wed) 17:20 ~ 18:40 Poster Session** (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)**Neuroimmunological disorders: MS-1****Chair : Tomoko Okamoto**

National Center Hospital, NCNP, Japan

Pj-017-1 Compliance and persistence with ofatumumab treatment with RMS in clinical trials for up to 4 years [Encore Presentation]**Seika Inoue**

Novartis Pharma K.K., Japan

Pj-017-2 Cognitive dysfunction, fatigue, depression and brain atrophy in multiple sclerosis**Ryoko Shibuya**

Department of Neurology, Toyama University Hospital, Japan

Pj-017-3 Clinical Feature Associated with Neurologic Disability in Secondary Progressive Multiple Sclerosis**Satoru Oji**

Neurology, Saitama Medical Center, Saitama Medical University, Japan

Pj-017-4 Clinical feature of elderly-onset multiple sclerosis**Jun Shinmi**

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

Pj-017-5 Clinical study of 3 cases of progressive multiple sclerosis**Hikaru Kamiya**

asahikawa medical university, Japan

Pj-017-6 Clinical Features of Sleep Apnea Syndrome and Cognitive Impairment in Multiple Sclerosis**Takahiro Terauchi**

Iwate medical university department of Neurology, Japan

Pj-018 Japanese Poster Session 018**Jp****May 31 (Wed) 17:20 ~ 18:40 Poster Session** (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)**Neuroimmunological disorders: Autoimmune encephalitis-1****Chair : Yoko Warabi**

Tokyo Metropolitan Neurological Hospital, Japan

**Pj-018-1 ~~Autoimmune GFAP astrocytopathy:
3 cases with different clinical presentations~~****withdrawn**~~**Reiji Aoki**~~~~Department of Neurology, Graduate School of Medicine, Chiba University, Japan~~

- Pj-018-2** Clinical study of three cases with autoimmune glial fibrillary acidic protein astrocytopathy
 Ryota Kishi
 Department of Neurology, Niigata Prefectural Shibata Hospital, Japan
- Pj-018-3** 54-year-old woman with autoimmune GFAP astrocytopathy with specific contrast and leukoencephalopathy
 Hironori Oka
 Department of Neurology, Geriatrics Research Institute and Hospital, Japan
- Pj-018-4** A review of the clinical features of autoimmune GFAP astrocytopathy experienced in our department
 Masateru Tajiri
 Department of Neurology and Rheumatology, Shinshu university, Japan
- Pj-018-5** Findings that led to the diagnosis of anti-LGI1 encephalitis: a case series
 Kento Seko
 Department of Neurology, Toyokawa City Hospital, Japan
- Pj-018-6** Two cases of anti-LGI1 antibody positive autoimmune epilepsy
 Yoshio Omote
 Okayama Medical Center, Japan

Pj-019 Japanese Poster Session 019

Jp

May 31 (Wed) 17 : 20 ~ 18 : 40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Muscle disorders: Muscular dystrophy-1

Chair : Tohru Matsuura
 Division of Neurology, Department of Medicine, Jichi Medical University,
 Japan

- Pj-019-1** Efficacy and Safety of Virlarsen in Elderly Patients with Duchenne Muscular Dystrophy
 Hajime Arahata
 Neuro-Muscular Center, NHO Omuta National Hospital, Japan
- Pj-019-2** A study on intellectual disability and psychiatric symptoms in female dystrophinopathy
 Hiroko Oiwa
 Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan
- Pj-019-3** Trace nutrients and clinical conditions in Duchenne muscular dystrophy
 Yusuke Baba
 National Hospital Organization Higashisaitama National Hospital, Department of Neurology,
 Japan
- Pj-019-4** Analysis of three cases with long term course of dysferlinopathy
 Kenichiro Nakamura
 Department of Neurology, Nishibeppu National Hospital, Japan

- Pj-019-5** Examination of c.3725G>A of dysferlin not to determine as a pathogenic variant (follow up report)
Toshiaki Takahashi
Department of Neurology, National Hospital Organization Sendai-Nishitaga Hospital, Japan

Pj-020 Japanese Poster Session 020

Jp

May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PNS disorders: Amyloidosis

Chair : Mitsuharu Ueda
Department of Neurology, Graduate School of Kumamoto University, Japan

- Pj-020-1** Comparison of Efficacy with Vutrisiran vs Patisiran in ATTRv : Post-hoc Analysis - HELIOS-A Study
Yoshiki Sekijima
Department of Medicine (Neurology & Rheumatology), Shinshu University School of Medicine, Japan

- Pj-020-2** Clinical evaluation of transthyretin familial amyloidotic polyneuropathy
Yasushi Kita
Himeji Central Hospital Neurology, Japan / Harima-Himeji General Medical Center Neurology, Japan

- Pj-020-3** Clinical characteristics of cases of hereditary ATTR amyloidosis presenting with hyperreflexia
Ichiro Nozaki
Department of Neurology, Kanazawa University Graduate School of Medical Sciences, Japan

- Pj-020-4** Evaluation of Cholestimide for the Treatment of Diarrhea in Patients with ATTRv Amyloidosis
Yusuke Mochizuki
Department of Medicine (Neurology and Rheumatology), Shinshu University School of Medicine, Japan

- Pj-020-5** Effect of patisiran on ATTR Tyr114Cys amyloidosis
Toshiya Nomura
Kumamoto university, Japan

- Pj-020-6** Investigation of the Effectiveness of Patisiran Using IIC-Pittsburgh B-PET Imaging
Ken Takasone
Department of Medicine (Neurology and Rheumatology), Shinshu University School of Medicine, Japan

Pj-021 Japanese Poster Session 021**Jp****May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)****Neuroinfectious diseases: VZV infection**

Chair : Sukehisa Naganao

Fukuoka City Hospital Department of Neurology, Japan

Pj-021-1 Clinical characteristics of neurological complications in herpes zoster

Kenshiro Fuse

Japanese Red Cross Aichi Medical Center Nagoya Daini Hospital, Japan

Pj-021-2 Prognostic Factors for Neurological Sequelae in Herpes Zoster Meningitis

Yumika Kokudai

Department of Neurology Showa University School of Medicine, Japan

Pj-021-3 Clinical study of neurological complications of varicella-zoster virus infection

Motonori Takamiya

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

Pj-021-4 Case series of neurological complications associated with herpes zoster under amenamevir use

Yusuke Otake

Hamamatsu Medical Center, Japan

Pj-021-5 Three cases of zoster sine herpette with lower cranial nerve palsy

Masahiro Shimomura

Kitaharima medical center, Japan

Pj-022 Japanese Poster Session 022**Jp****May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)****Epilepsy-1**

Chair : Yasufumi Kageyama

Hyogo Prefectural Amagasaki General Medical Center, Department of Neurology, Japan

Pj-022-1 The characteristics of scalp-recorded ictal DC shifts and HFOs in mesial temporal lobe epilepsy

Tomomi Adachi

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

Pj-022-2 Attempts to detect changes in background activity due to IED by machine learning

Takahiro Yamaguchi

Department of Neurology Neurological Institute Graduate School Of Medicine Kyushu University, Japan

Pj-022-3 The evaluation of the EEG and the long-term VEEG monitoring in the new-onset geriatric epilepsy

Yoko Aburakawa

1) Department of Neurology, Epilepsy Center, Nakamura Memorial Hospital, Japan

Pj-022-4 Diagnostic utility of long-term video electroencephalography for psychogenic nonepileptic seizures

Tomohiko Kimura

Department of Neurology, The University of Tokyo Hospital, Japan

Pj-022-5 electrophysiological prognostic factor of periodic discharge in NCSE

Kazuma Koda

Kobe university graduate school of medicine, division of neurology, Japan

Pj-022-6 Investigating the Usefulness of Arterial Spin Labeling (ASL) in the Diagnosis of Epilepsy

Takuma Mori

Sendai Medical Association Hospital, Japan

Pj-023 Japanese Poster Session 023

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Headache: Epidemiology, and survey research

Chair : Mamoru Shibata

Department of Neurology, Tokyo Dental College Ichikawa General Hospital, Japan

Pj-023-1 Study of risk factors for headache after the Great East Japan Earthquake during 2012-2020

Yasuhiro Ishibashi

Neurology, Kitakami Saiseikai hospital, Japan

Pj-023-2 Study of risk factors for migraine after the Great East Japan Earthquake during 2012-2020

Masako Kudo

Department of Neurology and Gerontology, Iwate Medical University Neurology, Japan

Pj-023-3 An analysis of clinical features of adolescent patients with chronic headache in our hospital

Kanako Sekiya

Niigata City General Hospital, Neurology, Japan

Pj-023-4 Transient worsening of migraine after COVID-19 and COVID-19 vaccine

Yohsuke Yagi

Tokyo Medical and Dental University, Japan

Pj-023-5 Improved MSQOL with fremanezumab in patients with migraine: Ph 2b/3 in Japanese and Korean patients

Yasuhiko Matsumori

Sendai Headache and Neurology clinic, Japan

Pj-024 Japanese Poster Session 024**Jp**

May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Higher brain dysfunction-1

Chair : Hiroshi Yoshizawa

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

Pj-024-1 Stroke mimics: a study of two cases of hyperglycemic encephalopathy

Yoshifumi Ogasawara

Department of Neurology, Toranomon Hospital, Japan

Pj-024-2 Multi-modal agnosia seen in a patient of bilateral temporo-parieto-occipital hemorrhage

Masanori Nagaoka

Dept of Rehabilitation, Yushikai Rehabilitation Tsubasa-no-ie Hospital, Japan

**Pj-024-3 ~~The current situation of melodic intonation therapy in Japan:
The national investigation of MIT~~**

Withdrawn

~~Masayuki Satoh~~~~Department of Dementia and Neuropsychology, Advanced Institute of Industrial Technology,
Tokyo Metropolitan Public University Corporation, Tokyo, Japan~~**Pj-024-4 'The shining', the movie(1980) and higher brain dysfunction, especially as to perseveration**

Hirokazu Furuya

Department of Neurology, Kochi Medical School, Kochi University, Japan

Pj-024-5 Social aspects of patients visited our hospital with cognitive difficulty

Keiko Mizobuchi

Asahi Hospital For Neurological Diseases And Rehabilitation, Japan

Pj-025 Japanese Poster Session 025**Jp**

May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Clinical neurophysiology-1

Chair : Yuki Hatanaka

Department of Neurology Teikyo University School of Medicine, Japan

Pj-025-1 Electromyogram while head-extension from antecollis and dropped head, and botulinum toxin effects

Mikio Osawa

Botulinum Toxin Therapy Center, Tokyo Clinic, Japan

Pj-025-2 The pathophysiological mechanism of the Holmes Tremor from the viewpoint of the cerebellum

Masahiro Nakamura

Kyoto Min-iren Asukai Hospital, Japan

- Pj-025-3** Near-field potential in hypothenar motor unit number estimation by multiple point stimulation method

Ryosuke Igari

Division of Neurology and Clinical Neuroscience, Department of Internal Medicine 3rd,
Yamagata University School of Medicine, Japan

- Pj-025-4** Pathophysiology of neurological symptoms due to chronic arsenic exposure in Toroku, Japan

Yuma Sato

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

- Pj-025-5** Neurophysiologic evaluation of negative myoclonus during periodic discharges in status epilepticus

Taichiro Ashizaki

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

Pj-026 Japanese Poster Session 026

Jp

May 31 (Wed) 17:20 ~ 18:40 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neurorehabilitation (HAL)

Chair : **Akira Inukai**

National Hospital Organization Higashinagoya National Hospital, Japan

- Pj-026-1** Why is HAL effective in improving gait and balance function in Parkinson's disease?

Naohiko Togashi

National Hospital Organization Sagami National Hospital, department of neurology, Japan

- Pj-026-2** The optimal interval of HAL walking rehabilitation of patients with SBMA

Akira Inukai

National Hospital Organization Higashinagoya National Hospital, Japan

- Pj-026-3** Changes in serum metabolome and clinical symptoms in patients with DMI treated with HAL[®]

Satoko Hirano

Nagoya University Hospital Neurology, Japan / National Hospital Organization Suzuka National Hospital Neurology, Japan

- Pj-026-4** Home exercise therapy using telemonitoring for patients with spinocerebellar degeneration

Yoshiyuki Kishimoto

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

- Pj-026-5** Comparison of the clinical effectiveness of onabotulinumtoxinA and incobotulinumtoxinA

Yoshihiko Horimoto

Department of Neurology, Nagoya City Rehabilitation Center, Japan

Intractable neurological disorders

Chair : Yuji Tanaka

Aichi University of Education Health Service Center, Japan

Pj-027-1 Tendency of selenium deficiency of neuromuscular disease patients in long-term ward

Naohiro Fumoto

Department of Neurology, Minami-Okayama Medical Center, Japan

Pj-027-2 Actual telemedicine needs of Japanese patients with neurological disorders

Ryo Sasaki

Department of Neurology, Okayama University, Japan

Pj-027-3 Comparison of eGFR with creatinine use and cystatin C use in chronic neuromuscular ward inpatients

Kenichi Sakai

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

Pj-027-4 Ten-years changes of visiting medical examination for patients with SMON in Nagano

Minori Kodaira

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

Pj-027-5 Changes of the degree of paresthesia compared to 10 years ago among patients with SMON in Japan

Keiji Chida

Department of Clinical Neurology, National Hospital Organization Iwate Hospital, Japan

Pj-028 Japanese Poster Session 028**Others: Remote medicine, medical cooperation, etc.**

Chair : Yoshinori Ishida

Takeda General Hospital, Dept. of Neurology, Japan

Pj-028-1 Development of D-to-D-to-P telemedicine at a remote island hospital using smart glasses

Teiichiro Miyazaki

Department of Neurology and Stroke, Nagasaki University Hospital, Japan

Pj-028-2 Barriers to the introduction of telemedicine for neurological disease patients

Yuki Tajiri

Faculty of Medicine Tottori University, Japan

Pj-028-3 **Role of the neurologist in the Urinary Care Team for urinary independence supportive addition**

Toshinori Oshima

Arao municipal hospital, Japan

Pj-028-4 **Establishment of Kansai Center, the Japanese Brain Bank Network**

Shigeo Murayama

Brain Bank for Neurodevelopmental, Neurological and Psychiatric Disorders, Japan /
Department of Neurology, Postgraduate School of Medicine, Osaka University, Japan / Brain
Bank for Aging Research, Tokyo Metropolitan Institute of Geriatrics and Gerontology, Japan

Pj-028-5 **Assist in the preparation of medical information forms using language processing technology**

Takeshi Oki

Trinity Neurology Clinic, Japan

Pj-029 Japanese Poster Session 029

Jp

June 1 (Thu) 17:50 ~ 19:10 **Poster Session** (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

CVD: Acute phase therapy-2

Chair : Masaru Matsui

Department of Neurology, Otsu Red Cross Hospital, Japan

Pj-029-1 **Outcome of acute percutaneous angioplasty for intracranial main artery stenosis**

Ken Takahashi

Sapporo Shiroishi Memorial Hospital Neuroendovascular therapy center, Japan / Sapporo
Shiroishi Memorial Hospital Department of Neurology, Japan

Pj-029-2 **Contrast-induced nephropathy after endovascular therapy to acute ischemic stroke**

Yusuke Sakata

Department of Cerebrovascular Medicine, Niigata City General Hospital, Japan

Pj-029-3 **Additional treatment for patients with TICI2B after first pass**

Nobuaki Yamamoto

Department of Neurology, Tokushima University Hospital, Japan

Pj-029-4 **Successful coil occlusion of Bow Hunter's stroke associated with rheumatoid atlantoaxial subluxation**

Tomoaki Miyake

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

Pj-029-5 **Efficacy and safety of rt-PA for wake-up stroke**

Yuu-ichi Kira

Department of Neurology Saiseikai Fukuoka General Hospital, Japan

CVD: Symptomatology

Chair : Hiroshi Doi

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

- Pj-030-1** The lesion responsible for the Alice in Wonderland syndrome may be in the right occipital lobe

Yuya Kobayashi

Nagano Municipal Hospital, Japan / Ina Central Hospital, Japan

- Pj-030-2** Eye deviation on CT as a predictor of stroke in acute dizziness and vertigo

Tomoaki Kameda

Department of Neurology, Shin-Oyama City Hospital, Japan

- Pj-030-3** Transient monocular visual loss with scintillations in internal carotid artery dissection

Yuki Matsunaga

Department of Neurology, Yokohama Brain and Spine Center, Japan

- Pj-030-4** Vertical gaze palsy due to unilateral midbrain infarction

Hiromasa Tsuda

Department of Neurology, Tokyo Metropolitan Toshima Hospital, Japan

- Pj-030-5** Survey of urinary retention associated with ischemic stroke

Hideo Terasawa

Hyogo prefectural Harima-Himeji general hospital, Japan

- Pj-030-6** Clinical features of three cases of Spinal Dural Arteriovenous Fistula

Kiyoshi Nakafuji

Nagano Red Cross Hospital, Japan

CVD: Markers and predictors-2

Chair : Toshiyasu Ogata

Department of Neurology, Japanese Red Cross Fukuoka Hospital, Japan

- Pj-031-1** The characteristics of intestinal microbiota in the stroke patients with atrial fibrillation

Toshiyasu Ogata

The department of Neurology, Japanese Red Cross Fukuoka Hospital, Japan / The department of Neurology, Fukuoka University Hospital, Japan

- Pj-031-2** Soluble C-type lectin-like receptor 2 in ischemic cerebrovascular disease: CLECSTRO study

Shinichiro Uchiyama

Center for Brain and Cerebral Vessels, Sanno Medical Center, Japan

Pj-031-3 Different trend of recurrence between mild and moderate to severe non-cardioembolic stroke patients

Yoshinari Nagakane

Department of Neurology, Kyoto Second Red Cross Hospital, Japan

Pj-031-4 The prognostic factor of Basilar Occlusion Syndromes : retrospective observational study

Michiru Horiuchi

Department of Neurology, Aomori Prefectural Central Hospital, Japan

Pj-031-5 Factors related to delay in diagnosis of cerebral venous thrombosis

Yasuko Matsumoto

Ishikawa prefectural central hospital, department of Neurology, Japan

Pj-032 Japanese Poster Session 032

Jp

June 1 (Thu) 17 : 50 ~ 19 : 10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

CVD: Imaging and ECG

Chair : Kuniyasu Wada

Department of Neurology, Kumamoto City Hospital, Japan

Pj-032-1 Shunt grade evaluation after PFO closure in TTE/TC-CFI double modality

Keita Mizuma

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

Pj-032-2 3 cases of occipital-deep cervical anastomosis with common carotid artery occlusion

Yuichi Akaogi

Department of Neurology, Chiba Cerebral and Cardiovascular Center, Japan

Pj-032-3 Transcranial Doppler detection of microembolic signals in acute stroke of active cancer patients

Sono Toi

Tokyo Women's Medical University, Tokyo, Japan

Pj-032-4 Appropriate observational period of ECG monitoring to detect atrial fibrillation in ESUS

Kaoru Nakanishi

Department of Stroke and Cerebrovascular Medicine, Kyorin University, Japan

Pj-032-5 Efficacy of insertable cardiac monitor in the diagnosis of Cryptogenic stroke

Shinya Oginezawa

Department of Neurology, Shinrakuen Hospital, Japan

Pj-032-6 Clinical feature of patient with pAf detected by insertable cardiac monitoring system

Fumiya Kobayashi

Department of neurology, Saiseikai Shiga Hospital, Japan

Dementia: Biomarker-1

Chair : Takahiko Tokuda

National Institutes for Quantum Science and Technology (QST), Japan

Pj-033-1 withdrawn**Pj-033-2** The change of pupil size as a biomarker of Alzheimer's disease

Shin-ichi Tokushige

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

Pj-033-3 Plasma ApoE 4 level is lower than ApoE 2 and ApoE 3 levels
(E2 > E3 > E4)

Takumi Nakamura

Department of Neurology, Gunma University Graduate school of medicine, Japan

Pj-033-4 Aberrant in 3D VR navigation task that detect the initial stage of
Alzheimer disease and plasma GFAP

Sayuri Shima

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

Pj-033-5 Examination of in-house cut-off values for cerebrospinal fluid
biomarkers in diagnosing AD

Naoto Takenoshita

Tokyo Medical University Department of Geriatric Medicine, Japan

Dementia: Imagnings (cerebral blood flow and function)

Chair : Masahiro Mishina

Department of Neurology, Tokyo Rosai Hospital, Japan

Pj-034-1 Relationship between cognitive outcomes and cerebral blood flow in
elderly amnesic patients

Kohei Morimoto

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

Pj-034-2 Interaction of white matter lesions, cerebral blood flow, and cognitive
impairment in early dementia

Takeshi Kuroda

Department of Neurology, Showa University School of Medicine, Japan

Pj-034-3 Brain SPECT subtracted analysis in hereditary ATTR amyloidosis
with Y69H variant

Natsumi Saito

NHO Nishiniigata Chuo Hospital, Japan

Pj-034-4 Detecting dorsal brain stem atrophy could help differentiate DAT-SPECT negative DLB from AD

Yukiko Mori

Department of Neurology, Showa University School of Medicine, Japan

Pj-034-5 The Neural Substrate of Neuropsychological profile; A Study of Early Stage AD Using SPECT

Hideto Kashiwagi

Department of Neurology Tokyo Women's Medical University, Japan

Pj-035 Japanese Poster Session 035

JP

June 1 (Thu) 17:50 ~ 19:10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PD and related disorders: Drug therapies-2

Chair : Keita Matsuura

Dementia Center, Mie University Hospital, Japan

Pj-035-1 Istradefylline ameliorates impaired smooth pursuit eye movements in Parkinson's disease

Youshi Fujita

Fujita Neurological Hospital, Japan

Pj-035-2 Effects of istradefylline on cognitive function in patients with Parkinson's disease

Masahiro Kanai

Department of Neurology, Ichinomiyanishi Hospital, Japan

Pj-035-3 withdrawn

Pj-035-4 Results of the specified drug-use survey of rasagiline treatment for Parkinson's disease patients

Nobutaka Hattori

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

Pj-035-5 Adenosine A2A receptor occupancy after coffee intake in Parkinson's disease

Kenji Ishibashi

Neuroimaging, Tokyo Metropolitan Institute of Gerontology, Japan

Pj-035-6 Effects of drug combination on Motor cortical plasticity in Parkinson's disease

Shotaro Moriyasu

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

PD and related disorders: Imagings

Chair : Tomoko Oeda

National Hospital Organization National Utano Hospital, Japan

Pj-036-1 Relationship between subjective evaluation of Parkinson's disease and brain finestructure

Hitoshi Kujirai

Department of Neurology, Juntendo University Faculty of Medicine, Japan

Pj-036-2 The neural basis of recognition memory in Parkinson's disease

Yoko Sugimura

Department of Neurology, National Hospital Organization Sendai Nishitaga Hospital, Japan /

Department of Cognitive & Motor Aging, Tohoku University Graduate School of Medicine, Japan

Pj-036-3 The evaluation of nigral volume using neuromelanin MRI in Parkinson's disease

Kazuyoshi Shinpo

Department of Neurology, Hokkaido Neurosurgical Memorial Hospital, Japan

Pj-036-4 Diagnosis of Parkinson's disease using dopamine transporter scintigraphy with AI

Atsunori Murao

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

Pj-036-5 Differences in striatal dopaminergic function between tremor and non-tremor types at the onset of PD

Tomoko Yamaguchi

Department of Neurology, Saitama Medical University, Japan

Pj-036-6 Patterns of dopamine transporter imaging and MIBG imaging in Parkinson's disease, MSA, and PSP

Noriyuki Matsuda

Neurology, Toyama University Hospital, Japan

Pj-037 Japanese Poster Session 037**PD and related disorders: Markers-1**

Chair : Yasuyuki Okuma

Juntendo University Shizuoka Hospital, Japan

Pj-037-1 Serum growth differentiation factor 15 levels in patients with parkinsonian syndromes

Noriyuki Miyaue

Department of Neurology and Clinical Pharmacology, Ehime University Graduate School of Medicine, Japan / Department of Neurology, Saiseikai Matsuyama Hospital, Japan

- Pj-037-2** **Clinical significance of serum GFAP in Parkinson's disease**
Shunsuke Adachi
 Fujita Health University Hospital Department Of Neurology, Japan
- Pj-037-3** **Urinary titin levels in a population with prodromal symptoms of Parkinson's disease**
Yuki Satake
 Nagoya university graduate school of medicine department of neurology, Japan
- Pj-037-4** **Enzymatic properties and clinical implications of serum alpha-galactosidase in Parkinson's disease**
Toshiki Maeda
 Fujita Health University Department of Neurology, Japan
- Pj-037-5** **Examination of serum adiponectin levels in de-novo Parkinson's disease**
Mayu Sugata
 Nara Medical University, Japan

Pj-038 Japanese Poster Session 038

Jp

June 1 (Thu) 17:50 ~ 19:10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PD and related disorders: DLB and NPH

Chair : Masaki Kamada
 Department of Neurological Intractable Disease Research Faculty of Medicine,
 Kagawa University, Japan

- Pj-038-1** **EEG is useful in diagnosing diffuse Lewy body disease**
Mitsuyasu Kanai
 Division of Neurology, Mihara Memorial Hospital, Japan / Medical Center for Dementia, Mihara Memorial Hospital, Japan
- Pj-038-2** **Blood biomarkers of neurodegenerative diseases in patients and at-risk subjects of Lewy body disease**
Keita Hiraga
 Department of Neurology, Nagoya University Graduate School of Medicine, Japan
- Pj-038-3** **Study on the utility of NOS-DX1000 in patients and at-risk subjects of Lewy body disease**
Taiki Fukushima
 Department of Neurology, Nagoya University, Japan
- Pj-038-4** **A study to detect prodromal Lewy body disease patients in people with non-motor symptoms**
Daigo Tamakoshi
 Nagoya University department of neurology, Japan
- Pj-038-5** **Clinical characteristics about Parkinson's syndrome coexisting with iNPH**
Tasuku Ishihara
 Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan

ALS : Clinical Research-2

Chair : Tetsuro Sakamoto

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

-
- Pj-039-1** Retrospective study of clinical classification & postoperative diagnosis of suspected 528 ALS cases

Yuki Hatanaka

Department of Neurology Teikyo University School of Medicine, Japan

-
- Pj-039-2** Clinical Characteristics of Amyotrophic Lateral Sclerosis with Bullous Pemphigoid

Miho Sakuma

Department of Neurology, Tokyo Metropolitan Bokutoh Hospital, Japan

-
- Pj-039-3** Accumulation of amyotrophic lateral sclerosis due to TARDBP gene N352S mutation in Wakayama

Yoshiaki Nakayama

Dept. Neurology, Wakayama Medical Univ, Japan

-
- Pj-039-4** Clinical importance of saccadic oscillations as a parameter of clinical symptoms in ALS

Kiyotaka Nakamagoe

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

-
- Pj-039-5** Verification of propagation hypothesis in patients with hand onset amyotrophic lateral sclerosis

Shintaro Iida

Tokyo Medical and Dental University, Neurology and Neurological Science, Japan

Pj-040 Japanese Poster Session 040**ALS : Clinical tests-2**

Chair : Yukiko Tsuji

Kyoto Prefectural University of Medicine, Japan

-
- Pj-040-1** Association between cortical excitability and astrogliosis in amyotrophic lateral sclerosis

Mana Higashihara

Department of Neurology, Tokyo Metropolitan Geriatric Hospital, Japan

-
- Pj-040-2** Peripheral nerve axonal excitability changes in primary lateral sclerosis

Moeko Ogushi

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

- Pj-040-3** Standardization for lung compliance of patients with amyotrophic lateral sclerosis using ventilator
Hideki Kimura
 Division of neurology, Tokyo Metropolitan Neurological Hospital, Japan / Respiratory support team, Tokyo Metropolitan Neurological Hospital, Japan
- Pj-040-4** The relation between metabolic syndrome and ventilatory function in amyotrophic lateral sclerosis
Yutaka Nishiyama
 Sayama Neurological Hospital, Japan
- Pj-040-5** Prognostic utility of repetitive nerve stimulation test in patients with spinal muscular atrophy
Chikashi Yano
 Department of Neurology, Kagoshima University Hospital, Japan
- Pj-040-6** Percutaneous endoscopic gastrostomy with NPPV for ALS with impaired respiratory function
Motoharu Kawai
 Neuromuscular Center Yoshimizu Hospital, Japan

Pj-041 Japanese Poster Session 041

Jp

June 1 (Thu) 17:50 ~ 19:10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Alexander disease etc.

Chair : Nobutoshi Morimoto
 Department of Neurology, Kagawa Prefectural Central Hospital, Japan

- Pj-041-1** Adult-onset Alexander disease with the D78N mutation in GFAP gene: Clinical findings in three cases
Nobutoshi Morimoto
 Department of Neurology, Kagawa Prefectural Central Hospital, Japan
- Pj-041-2** Electrophysiological study of adult Alexander disease
Yurino Horiuchi
 Department of Neurology, the University of Tokyo Hospital, Japan
- Pj-041-3** The family with adult-onset Alexander disease with heterozygous p.A364T mutation in the GFAP gene
Yumiko Nakamura
 Department of Neurology, The University of Tokyo, Japan
- Pj-041-4** Clinical characteristics of adult-onset Alexander disease with novel GFAP mutations in our case
Yukihisa Funamizu
 Fukuoka Wajiro Hospital, Japan
- Pj-041-5** Clinico-Genetic study of a family with Primary Familial Brain Calcification (PFBC) / FIBGC
Masahito Suehara
 Neurology, Fujimoto General Hospital, Japan

Pj-041-6 Development of iTReND: inTegrated Registry for Neurodegenerative Disorders

Reiko Saika

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

Pj-042 Japanese Poster Session 042

Jp

June 1 (Thu) 17:50 ~ 19:10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroimmunological disorders: MOGAD

Chair : Masashi Nakamura

Division of Neurology, Tohoku Medical and Pharmaceutical University, Japan

Pj-042-1 Analysis of the clinical features of 11 cases of anti-MOG antibody-related disease

Hiroaki Ando

Aichi Medical University Hospital Department of Neurology, Japan

Pj-042-2 Analysis of Glymphatic system of MOGAD using DTI-ALPS

Mayu Miyachi

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

Pj-042-3 The research on the efficacy of blood purification to two cases of MOG antibody-associated disease

Tetsu Suzuki

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

Pj-042-4 A study of 7 cases of anti-MOG antibody-associated disease (MOGAD) in our department

Yuko Hosokawa

Department of Neurology and Clinical Pharmacology, Ehime University Hospital, Japan

Pj-042-5 Comparison of Ophthalmologic Findings in the Acute Phase of Optic Neuritis in Demyelinating Diseases

Nobuhiro Ido

Department of Neurology, Tokyo Medical University Hospital, Japan

Pj-042-6 Clinical study in two cases of FLAMES experienced in our hospital

Kunihiko Ishizawa

Department of Neurology, Geriatrics Research Institute and Hospital, Japan

Neuroimmunological disorders: NMOSD-1

Chair : Katsuichi Miyamoto

Department of Neurology, Wakayama Medical University, Japan

Pj-043-1 Efficacy of Satralizumab in neuromyelitis optica spectrum disorders: a case series

Mayuko Tanaka

Neurology University of Tsukuba Hospital, Japan

Pj-043-2 Clinical Characteristics of Neuromyelitis Optica Spectrum Disorder treated with Satralizumab

Junko Ishii

Department of Neurology, Kobe City Medical Center General Hospital, Japan

Pj-043-3 Satralizumab for neuromyelitis optica spectrum disorder and its contribution to polypharmacy

Ryotaro Ikeguchi

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

Pj-043-4 Switching therapy from eculizumab to satralizumab in two patients with NMOSD

Yoshio Sakiyama

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

Pj-043-5 Reduction of drug with molecularly targeted therapy in patients with NMOSD

Isamu Takai

Department of Neurology, Juntendo University Hospital, Japan

Pj-043-6 Prognostic trends in neuromyelitis optica spectrum disorders following the emergence of biologics

Katsuichi Miyamoto

Wakayama Medical University, Japan

Neuroimmunological disorders: MS-2

Chair : Takayuki Kondo

Kansai Medical University Medical Center, Japan

Pj-044-1 Brain hypoperfusion in secondary progressive multiple sclerosis

Masakazu Nakamura

Department of Neurology, Hokkaido Neurosurgical Memorial Hospital, Japan

Pj-044-2 Investigation of the association between immune semaphorin Sema4A and DMD response for MS

Toru Koda

Department of Neurology, Osaka University, Japan

- Pj-044-3** Immunophenotypic changes by fingolimod and dimethyl fumarate in patients with multiple sclerosis
Mitsuru Watanabe
 Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University, Japan
- Pj-044-4** Proteomic Profiling of Extracellular Vesicles Derived from CSF of Multiple sclerosis patients
Naotoshi Iwahara
 Department of Neurology, Sapporo Medical University, Japan
- Pj-044-5** A study of adverse childhood experiences and mental health in demyelinating diseases of the CNS
Yuta Inagawa
 Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan
- Pj-044-6** Clinical Investigation of the Availability of SDMT and T25FW in Multiple Sclerosis
Takashi Inoue
 Hakodate Municipal Hospital Department of Neurology, Japan

Pj-045 Japanese Poster Session 045

Jp

June 1 (Thu) 17:50 ~ 19:10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroimmunological disorders: Autoimmune encephalitis-2

Chair : Osamu Watanabe

Department of Neurology and Stroke, Kagoshima City Hospital, Japan

- Pj-045-1** How many cases of encephalitis in the elderly require steroids for treatment?
Youji Suzuki
 Department of Neurology, Yaizu City Hospital, Japan
- Pj-045-2** Analysis of clinicopathological features of hypertrophic pachymeningitis requiring surgery
Akihiro Nakajima
 Department of Neurology, Brain Research Institute, Niigata University, Japan
- Pj-045-3** Clinical spectrum and efficacy of immunotherapy of anti-GAD antibody-associated neurologic syndromes
Kentarou Oda
 Department of Neurology, Kagoshima University Hospital, Japan
- Pj-045-4** Clinical features and biomarkers of acute encephalitis with claustrum sign
Akira Takekoshi
 Department of Neurology, Gifu University Graduate School of Medicine, Japan

Pj-045-5 The clinical picture of high titer anti-thyroid peroxidase antibody: a retrospective study

Yuri Okada

South Miyagi Medical Center, Japan

Pj-045-6 A Randomized Study to Evaluate the Efficacy and Safety of Immunotherapy for IDCA

Nobuaki Yoshikura

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

Pj-046 Japanese Poster Session 046

Jp

June 1 (Thu) 17:50 ~ 19:10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Muscle disorders: Muscular dystrophy-2

Chair : Akiko Ishii

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

Pj-046-1 Swallowing function in 9 patients diagnosed with distal oropharyngeal myopathy by genetic testing

Ryoji Kurosawa

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

Pj-046-2 Functional prognosis and extraocular muscle thickness of oculopharyngodistal myopathy

Hiroki Komatsu

Department of Neurology, The University of Tokyo Hospital, Japan

Pj-046-3 Evaluation of swallowing function for mitochondrial diseases

Sumire Kurihara

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

Pj-046-4 Clinical characteristics of congenital non-dystrophic myotonic syndrome - 3 case reports

Kiyonobu Komai

Department of Neurology, Hokuriku Brain and Neuromuscular disease Center, National Hospital Organization Iou National Hospital, Japan

Pj-046-5 Vertebral erosion associated with tracheostomy cannula in patients with neuromuscular diseases

Yuto Hayashi

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

PNS disorders: Hereditary neuropathy

Chair : Chizuko Oishi

Department of Neurology, Kyorin University School of Medicine, Japan

Pj-047-1 The Clinical Characteristics of CIDP patients with Type 1 Diabetes Mellitus

Wakako Nonaka

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

Pj-047-2 Analysis of NOTCH2NLC gene repeat expansion in Japanese inherited peripheral neuropathies

Masahiro Ando

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

Pj-047-3 Clinical characteristics of four families with giant-axonal neuropathy (GAN) in Japan

Takahiro Hobara

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

Pj-047-4 Comprehensive genetic screening of Inherited peripheral neuropathy in Japan

Akiko Yoshimura

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

Pj-047-5 The phenotypic expansion of Charcot-Marie-Tooth disease caused by mutations in the NEFH gene

Risa Nagatomo

Department of Neurology, Kagoshima University Hospital, Japan, Japan

PNS disorders: Other neuropathy

Chair : Yu Hongo

National defense medical college, Japan

Pj-048-1 Clinical characteristics of seven patients with systemic amyloidosis

Tomohiro Uemura

Asahikawa Medical University Hospital Neurology, Japan

Pj-048-2 Retrospective study of four cases of sensory neuronopathy in primary Sjögren's syndrome

Akihito Koseki

Yaizu City Hospital, Japan

Pj-048-3 Clinical study of eosinophilic granulomatosis with polyangiitis in our department

Makoto Tokuda

Department of neurology Kagoshima University Hospital, Japan

Pj-048-4 Analysis of distribution of sensory nerve conduction abnormalities in immune-mediated neuropathies

Atsuko Tsuneyama

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

Pj-048-5 Indication of sural nerve biopsy in Our University

Makoto Samukawa

Department of Neurology, Kindai University Hospital, Japan

Pj-049 Japanese Poster Session 049

Jp

June 1 (Thu) 17:50 ~ 19:10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroinfectious diseases: Other neuroinfectious disorders -1

Chair : Katsuya Satoh

Nagasaki University Graduate School of Biomedical Sciences, Japan

Pj-049-1 Neurological manifestations after COVID-19 and vaccination against COVID-19 in our hospital

Yasuhiro Maeda

Sasebo city General Hospital, Japan

Pj-049-2 Clinical features of cryptococcal meningoencephalitis in our hospital

Satoshi Ohyama

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

Pj-049-3 A case study of Aspergillus infection in the central nervous system experienced at our hospital

Gaku Okumura

Shinshu University hospital, Japan

Pj-049-4 Progressive Multifocal Leukoencephalopathy developing while taking Steroids only

Mariko Okada

Saitama Medical University Department of Neurology, Japan

Pj-049-5 Clinical differences and CD4-positive lymphocyte count in HIV-PML versus Drug-related PML

Kojiro Usui

Department of Neurology, University of Fukui, Japan

Epilepsy-2

Chair : Yoshihiro Sugiura

National Hospital Organization Fukushima National Hospital, Japan

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Pj-050-1 Depression in epilepsy patients

Mizuki Kanemoto

Department of Neurology, Showa University, Japan

Pj-050-2 Vitamin B12 deficiency in patients of epilepsy

Nobuhiro Dougu

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

Pj-050-3 Analysis of current clinical conditions in the outpatients with epilepsy (The Third Report)

Koushun Matsuo

Division of Neurology, Ohmihachiman Community Medical Center, Japan

Pj-050-4 Clinical feature of Epilepsy with periventricular nodular heterotopia

Soichiro Matsubara

Department of Neurology, Kumamoto University Hospital, Japan

Pj-050-5 Clinical unmet needs of SLRE in the setting of outpatient practice

Yuta Kizuka

Saiseikai Yokohamashi Tobu Hospital, Japan

Pj-050-6 Status of use of intravenous lacosamide for epilepsy in our hospital

Koki Yoshizawa

Matsudo City General Hospital Department of Neurology, Japan

Free Papers (Poster)

Headache: Treatment-1

Chair : Toshiya Nakano

Promotion Office for Collaborative Education of Regional Medicine, Faculty of Medicine, Tottori University, Japan

Pj-051-1 A retrospective study of anti-CGRP antibody drugs which were changed according to patient needs

Hideyo Kasai

Department of Neurology, Showa University School of Medicine, Japan

Pj-051-2 Influence of anti CGRP antibody drugs on administration of other preventive drugs for migraine

Takehiro Yamada

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

Pj-051-3 The study of the effect of CGRP antibody on patients with medication overuse headache (2nd edition)

Yasuo Ito

Department of Neurology, Saitama Medical University, Japan

Pj-051-4 A study on 17 migraine patients treated with 3 anti-CGRP-related antibodies

Kenji Murakata

Department of Neurology, Tomonaga Hospital, Japan

Pj-051-5 Effects of fremanezumab in patients with migraine: a single-center observational study

Shiho Suzuki

Department of Neurology, Dokkyo Medical University, Japan

Pj-052 Japanese Poster Session 052

Jp

June 1 (Thu) 17:50 ~ 19:10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Higher brain dysfunction-2

Chair : Ryuta Kinno

Division of Neurology, Department of Internal Medicine, Showa University
Northern Yokohama Hospital, Japan

Pj-052-1 presentation cancelled

Pj-052-2 The reason why holism revived in the first half of twenty century

Katsuhiko Takeda

Bunkyo Cognitive Neuroscience Laboratory, Japan

Pj-052-3 Relevance between driving test and cognitive test

Kohei Suzuyama

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

Pj-052-4 An investigation of driving in patients with cerebellar cognitive affective syndrome

Hitoshi Miyatake

Department of Neurology, Tosei General Hospital, Japan

Pj-052-5 Pharmacotherapy for behavioral, psychiatric and motor symptoms of preserved speech variant of RTT

Kenji Orimoto

Department of General Medicine, Fureai Higashi-totsuka Hospital, Japan

Pj-053 Japanese Poster Session 053

Jp

June 1 (Thu) 17:50 ~ 19:10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Clinical neurophysiology-2

Chair : Hiroshi Tsukamoto

Kensei clinic, Japan

Pj-053-1 A Retrospective Study of Decremental response in Amyotrophic Lateral Sclerosis Patients

Ryoji Miyano

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

- Pj-053-2** Relationship between cortical nodules and interictal epileptic discharge in tuberous sclerosis

Masamune Kimura

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

- Pj-053-3** Influence of optokinetic stimuli on the gain of smooth pursuit eye movements

Yosuke Kudo

Department of Neurology, Yokohama Brain and Spine Center, Japan

- Pj-053-4** Magnetic field measurement and its evaluation of single motor units
Tai Otani

Department of Neurology and Neurological Science, Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University, Japan

- Pj-053-5** Pathophysiology of BAFME by principle component analysis of giant somatosensory evoked potentials

Maya Tojima

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

Pj-054 Japanese Poster Session 054

Jp

June 1 (Thu) 17:50 ~ 19:10 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroradiology

Chair : Kazuhide Seo

Department of Neurology, Saitama Medical University, Japan

- Pj-054-1** Usefulness of 18F-THK5351 PET in patients with progressive pseudobulbar palsy

Kensuke Takahashi

Department of Neurology, Tokyo Metropolitan Geriatric Hospital and Institute of Gerontology, Japan

- Pj-054-2** Correlation between 18F florzotolau PET and pathological assessment in an autopsy case with PSP

Nobuyuki Araki

Department of Neurology, Chiba University Hospital, Japan / Health Professional Development Center, Chiba University Hospital, Japan

- Pj-054-3** withdrawn

- Pj-054-4** TBSS analysis in chronic dizziness patients without vestibular disorders

Asami Saito

Department of Neurology, Yokohama Brain and Spine Center, Japan

- Pj-054-5** Investigation of the usefulness of 18F-THK5351 PET in mature b-cell tumors arising in CNS

Soichiro Kondo

Department of Neurology, Tokyo Metropolitan Geriatric Hospital, Japan

Interprofessional collaboration-1

Chair : Yuko Motozaki

Department of Neurology, Iou National Hospital Organization, Japan

- Pj-055-1** The problems in home care support for young cases of Machado-Joseph disease

Yuko Motozaki

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

- Pj-055-2** Social and emotional impact of autopsy on home-cared patients -a preliminary study

Saori Adachi

Nitobe Memorial Nakano General Hospital Department of Neurology, Japan

- Pj-055-3** Review of autopsy cases on home- and institutional patients with neurodegenerative diseases

Hanako Aoki

Department of Neurology, Nitobe Memorial Nakano General Hospital, Japan

- Pj-055-4** Neurology education for visually impaired students: Development of new learning tools

Nobuko Shiraiwa

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

- Pj-055-5** Collaboration of ophthalmologists and neurologists for the treatment of acute optic neuritis

Yasuhisa Sakurai

Kobe City Medical Center General Hospital, Japan

- Pj-055-6** Interrelation between Neurology and Psychiatry viewed from Charcot's Research on Hysteria

Hidehiro Shibayama

Kameda Medical Center, Department of Neurology, Japan

Pj-056 Japanese Poster Session 056**Others: Case reports**

Chair : Fumiko Yamamoto

Kasumigaura Medical Center, Japan

- Pj-056-1** A clinical feature of three retro-odontoid pseudotumor patients diagnosed in department of neurology

Fumiko Yamamoto

Department of Neurology, Kasumigaura Medical Center, Japan

Pj-056-2 Retrospective analysis of cerebrospinal fluid CEA in 9 patients with leptomeningeal carcinomatosis

Midori Watanabe

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

Pj-056-3 Peculiar hearing impairment due to unilateral lesion of the inferior colliculus

Masayoshi Tada

Department of Neurology, Niigata City General Hospital, Japan

Pj-056-4 2 Cases of young women with bilateral optic disc swelling

Wenying Piao

Department of Neurology, Tokyo Metropolitan Bokutoh Hospital, Japan

Pj-056-5 A study of malignant lymphoma with hyperintense lesion in the pons like central pontine myelinolysis

Moeno Yamamoyo

Shinshu University Hospital Neurology, Japan

Pj-056-6 Visualizing the phenotype Diversity of Alexander's Disease with public available case reports

Eisuke Dohi

National Center of Neurology and Psychiatry, Institute of Neuroscience, Japan

Pj-057 Japanese Poster Session 057

Jp

June 2 (Fri) 16 : 00 ~ 17 : 20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

CVD: Other therapy

Chair : Keisuke Imai

Department of Neurology and Stroke Treatment, Kyoto Daiich Redcross Hospital, Japan

Pj-057-1 Antiplatelet agents may be insufficient to prevent stroke recurrence before percutaneous PFO closure

Hiroyuki Kawano

Department of Stroke and Cerebrovascular Medicine, Kyorin University, Japan

Pj-057-2 Case reports of factor Xa inhibitor-related intracranial hemorrhages treated with Andexanet alfa

Chiharu Yasuda

Department of Neurology, Steel Memorial Yawata Hospital, Japan

Pj-057-3 ~~Effect of edoxaban on AXA and coagulation test~~

~~Kazutaka Nishimura~~

~~Matsudo city general hospital, Japan~~

withdrawn

Pj-057-4 Comparison of prior SGLT-2 inhibitors versus other antidiabetic agents in acute cerebral infarction

Amane Araki

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

Pj-057-5 Task management application streamlines team care and enables faster reperfusion therapy of stroke

Shoji Matsumoto

Department of Comprehensive Strokeology, Fujita Health University School of Medicine, Toyoake, Japan

Pj-058 Japanese Poster Session 058

Jp

June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

CVD: Subgroup analysis

Chair : Hirofumi Maruyama

Hiroshima University, Department of Clinical Neuroscience and Therapeutics, Japan

Pj-058-1 Characteristics of Vertebro-Basilar Artery Fenestration-Related Infarction

Eriko Igami

Department of Neurology, Juntendo University School of Medicine, Japan

Pj-058-2 Five cases of reversible posterior leukoencephalopathy syndrome occurred in the perinatal period

Risa Kotani

Department of Neurology, Yokohama Rosai Hospital, Japan

Pj-058-3 Clinical characteristics of cardioembolic stroke with and without atrial fibrillation

Tesseki Izumi

Department of Neurology, Nara Medical University, Japan

Pj-058-4 Clinical Study of Subdural Hematoma Caused by Spontaneous Intracranial Hypotension in Our Hospital

Shugo Fujita

Saitama Medical University, Japan

Pj-059 Japanese Poster Session 059

Jp

June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

CVD: Dysphagia and rehabilitation

Chair : Makoto Nakajima

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

Pj-059-1 Risk factors and prognosis of aspiration pneumonia associated with acute stroke

Masaki Kakizawa

Department of neurology, Aizawa hospital, Japan

Pj-059-2 Early Stroke Nutrition Program Improves Dysphagia in Patients Undergoing Mechanical Thrombectomy

Kota Maekawa

Neurology, Kobe City Medical Center General Hospital, Japan

Pj-059-3 Post stroke dysphagia prediction score in acute ischemic stroke**Kei Nozue**

Division of Neurology, Sendai City Hospital, Japan

Pj-059-4 Geriatric nutrition risk at admission can predict delayed oral intake in acute ischemic stroke**Satoru Yamaguchi**

Sendai City Hospital, Japan

Pj-059-5 A nationwide survey for provision of acute stroke rehabilitation**Makoto Nakajima**

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

Pj-059-6 Safe instruction method for vacuum swallowing using a swallowing and breathing monitoring system**Kenjiro Kunieda**

Department of Neurology, Gifu University Graduate School of Medicine, Japan / Department of Rehabilitation Medicine, Hamamatsu City Rehabilitation Hospital, Japan

Pj-060 Japanese Poster Session 060**Jp**

June 2 (Fri) 16 : 00 ~ 17 : 20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Dementia: Biomarker-2Chair : **Hiroshi Yamashita**

Hiroshima City North Medical Center Asa Citizens Hospital, Japan

Pj-060-1 Association between MMSE score and amyloid pathology in mild cognitive impairment population**Yuichiro Furuya**

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

Pj-060-2 A study of cognitive resilience in AD-MCI using CSF biomarkers**Akira Kuzuya**

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

Pj-060-3 CSFIR-Related Leukoencephalopathy with Novel Missense Mutations and Large Deletions of CSFIR**Takanobu Ishiguro**

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

Pj-060-4 Investigation of the effects of ApoE genotype on hippocampal volume and cognitive function**Sotaro Hieda**

Department of Neurology Showa University School of Medicine, Japan

Pj-060-5 Effects of advanced glycation end products on cognitive function in early Alzheimer's dementia**Satoshi Yano**

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

Dementia: Imaging (MRI)

Chair : Kenji Sakai

Department of Neurology, Joetsu General Hospital, Japan

Pj-061-1 Prediction of tau accumulation with multivariate MRI features using machine learning

Tetsutaro Ono

Dai Nippon Printing Co.,Ltd., Japan

Pj-061-2 Examination of 4 cases using MRI-TAISEKI

Makiko Kitami

Tokyo Metropolitan Hiroo Hospital Department of Neurology, Japan

Pj-061-3 Association between green tea intake and cerebral white matter lesions in healthy elderly people

Shutaro Shibata

Department of Neurology, Kanazawa University Graduate School of Medical Sciences, Japan /
Department of Preemptive Medicine for Dementia, Kanazawa University Graduate School of Medical Sciences, Japan**Pj-061-4 The relationship of the low levels of serum albumin and white matter lesions among older adults**

Makoto Mori

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

Pj-061-5 Analysis of multi-modal imaging of early stage Alzheimer's disease

Hiroshi Yoshizawa

Tokyo Women's Medical University Department of Neurology, Japan

Pj-062 Japanese Poster Session 062**Jp**

June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PD and related disorders: Subgroup analysis

Chair : Hiroshi Nagayama

Nippon Medical School, department of Neurology, Japan

Pj-062-1 Clinical characteristics and prognosis of elderly Parkinson's disease patients with very late-onset

Arika Hasegawa

National Hospital Organization Nishiniigata Chuo Hospital, Japan

Pj-062-2 Clinical characteristics of juvenile parkinsonism in our department

Yuta Usui

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

Pj-062-3 Three cases of Parkinsonism accompanied with dislocation of the temporomandibular joint

Eiichi Ito

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

Pj-062-4 Fractures in Patients with Parkinson's Disease**Junichiro Suzuki**

TOYOTA Memorial Hospital, Japan

Pj-062-5 Deep venous thrombosis in neurodegenerative diseases**Takahiro Takeda**

Department of Neurology, National Hospital Organization Chibahigashi Hospital, Japan

Pj-062-6 Clinical features associated with decreased cough sensitivity in Parkinson disease**Satoshi Tomita**

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

Pj-063 Japanese Poster Session 063**Jp**

June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PD and related disorders: Clinical tests

Chair : Miyuki Matsumura

Institute of Geriatrics Tokyo Women's medical University, Japan

Pj-063-1 Pathogenesis of low uric acid in cerebrospinal fluid and serum in Parkinson's disease**Koichi Kikuchi**

Fujita health university department of neurology, Japan

Pj-063-2 Characterization of Olfactory Impairment in Lewy Body Disease Using OSIT-J**Tomomichi Kitagawa**

The Jikei University Daisan Hospital, Japan

Pj-063-3 relationship between placebo effect and local field potentials in patients with Parkinson's disease**Mai Shimizu**

Department of Neurology, Juntendo University School of Medicine, Japan

Pj-063-4 Analysis of all-night electroencephalogram of Parkinson's disease at our hospital**Masanobu Miyashita**

National Hospital Organization Sagamihara National Hospital, Japan

Pj-063-5 Evaluation of Perception Threshold and Pain in patients with Parkinson's disease using Pain Vision®**Kanako Kurihara**

Department of Neurology, Fukuoka University, Japan

PD and related disorders: Markers-2

Chair : Hiroshi Kataoka

Nara Medical University, Department of Neurology, Japan

Pj-064-1 The clinical impact of HbA1c in Parkinson's disease

Keitaro Ogaki

dokkyo medical university hospital neurology, Japan

Pj-064-2 Melatonin secretion in patients with Parkinson's disease: cross-sectional study

Hiroshi Kataoka

Nara Medical University, Department of Neurology, Japan

Pj-064-3 Genetic analysis of sporadic patients with young-onset Parkinson's disease

Shiroh Miura

Department of Neurology and Geriatric Medicine, Ehime University Graduate School of Medicine, Japan

Pj-064-4 Videographic evaluation of the effects of focused ultrasound thalamotomy on essential tremor

Mayumi Kaburagi

Department of Neurology, Shin-Yurigaoka General Hospital, Japan

Pj-064-5 Novel serodiagnostic method for neurological diseases presenting parkinsonism by NMR modal analysis

Yusuke Toda

Department of Neurology, Nippon Medical School, Chiba Hokusou Hospital,, Japan

Pj-064-6 Predictors of shunt response in progressive supranuclear palsy with normal pressure hydrocephalus

Naoki Yamahara

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

PD and related disorders: Nutrition

Chair : Chiho Ishida

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

Pj-065-1 Association between nutritional screening and aspiration in Parkinson's disease

Daisuke Kuzume

Department of Neurology, Chikamori Hospital, Japan

- Pj-065-2** Relationship between body composition changes and clinical symptoms in Parkinson's disease
Atsuhiko Higashi
Department of Neurology, Fujita Health University, Japan
- Pj-065-3** Impact of nutritional status on the risk of developing PD in the community-dwelling older population
Takashi Yamaguchi
Iwate medical university, Japan
- Pj-065-4** Relationship between nutritional status and survival after gastrectomy in Parkinson's disease
Yuri Asano
Tokyo Metropolitan Neurological Hospital, Japan
- Pj-065-5** Prognosis of patients with Parkinson's disease and gastrectomy
Chiho Ishida
Department of Neurology, National Hospital Organization Iou National Hospital, Japan

Pj-066 Japanese Poster Session 066

Jp

June 2 (Fri) 16 : 00 ~ 17 : 20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

ALS : Clinical Research-3

Chair : Ryosuke Oki
Department of Neurology, Tonan Hospital, Japan

- Pj-066-1** Identification of non-motor symptoms in Kii ALS
Junko Taruya
Wakayama Medical University, Japan
- Pj-066-2** Substantial efficacy of edaravone in the ALS patients with clinical variety
Tomoko Yuasa
Aichi Medical University, Japan
- Pj-066-3** MT-1186 (edaravone oral suspension) A01 Study: Long-term safety in Japanese (48 weeks)
Xuezhu Sun
Mitsubishi Tanabe Pharma Corporation, Japan
- Pj-066-4** Survey of Genetic Literacy in Patients with Spinal and Bulbar Muscular Atrophy
Shinichiro Yamada
Department of Neurology, Nagoya University Graduate School of Medicine, Japan
- Pj-066-5** Development and validation of a patient-reported outcome for spinal bulbar muscular atrophy
Atsushi Hashizume
Nagoya University Graduate school of Medicine, Department of clinical research education, Japan

SCD/SCA

Chair : Kazumasa Shindo

Department of Neurology, University of Yamanashi, Japan

Pj-067-1**A prefecture-wide population-based epidemiological study of spinocerebellar degeneration**

Shingo Koide

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

Pj-067-2**The Natural History of Spinocerebellar ataxia type 1**

Shinichi Shirai

Department of Neurology, Hokkaido University, Japan

Pj-067-3**Clinical Characteristics of two Families with Spinocerebellar Ataxia Type 7**

Chiharu Yoshida

Department of Neurology, The University of Tokyo Hospital, Japan

Pj-067-4**A family with a novel nonsense variant of the CACNA1A gene showing extreme clinical heterogeneity**

Haruo Shimazaki

Faculty of Health and Medical Care, Saitama Medical University, Japan

Pj-067-5**Skin sympathetic nerve activity in a case with dentatorubral-pallidoluysian atrophy**

Kazumasa Shindo

Department of Neurology, University of Yamanashi Hospital, Japan

Pj-067-6**4 cases diagnosed by whole-exome sequencing analysis**

Masaki Kamada

Kagawa university, Japan

Neuroimmunological disorders: NMOSD-2

Chair : Yusei Miyazaki

National Hospital Organization Hokkaido Medical Center, Japan

Pj-068-1**Nystagmus is a predictor of severe disability in IHN-onset NMOSD**

Susumu Fujikawa

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

Pj-068-2**Usefulness of IL-6 in spinal fluid of AQP4 antibody-positive neuromyelitis optica spectrum disorder**

Taijun Yunoki

Department of Neurology, Okayama University Hospital, Japan

- Pj-068-3** A report of an elderly male with NMO presenting with interstitial pneumonia and lung cancer
Tatsuru Okochi
Japanese Red Cross Aichi Medical Center Nagoya Daiichi Hospital, Japan
- Pj-068-4** Clinical study of anti-AQP4 antibody-positive neuromyelitis optica in our hospital
Kota Komai
Nippon Medical School Hospital Department of Neurology, Japan
- Pj-068-5** Pregnancy and delivery management in Neuromyelitis Optica ~ Perspectives on pregnancy treatment
Kaori Yanagawa
Department of Neurology, Brain Research Institute, Niigata University, Niigata, Japan
- Pj-068-6** LETM in 17 vertebral levels appeared NMOSD patient who is under treatment of breast cancer
Naoko Makishi
Department of Neurology, Urasoe General Hospital, Japan

Pj-069 Japanese Poster Session 069

Jp

June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroimmunological disorders: MG-2

Chair : Kawaguchi Naoki
Neurological center, Neurology Chiba Clinic, Japan

- Pj-069-1** Achievement and maintenance of MM-5 mg in 6-year followed-up patients in the JAMG-R
Shingo Konno
Department of Neurology, Toho University Ohashi Medical Center, Japan
- Pj-069-2** Clinical features of myasthenia gravis in our hospital
Moemi Sato
Toyota Kosei Hospital neurology, Japan
- Pj-069-3** A study of six cases of myasthenia gravis in teenagers in our department
Akiko Takahashi
Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan
- Pj-069-4** Clinical features of elderly-onset MG at a particularly advanced age
Mayumi Sakata
Neurology, Wakayama Medical University, Japan
- Pj-069-5** Study on the course of pregnancy in patients with myasthenia gravis
Etsuko Ogaya
Chiba University Graduate School of Medicine School of Medicine, Neurology, Japan

- Pj-069-6** Cohort study of patients with myasthenia gravis with myositis using real world data
Naohiro Uchio
Department of Neurology, Mitsui Memorial Hospital, Japan

Pj-070 Japanese Poster Session 070

Jp

June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroimmunological disorders: MG-3

Chair : Yasushi Suzuki
National Hospital Organization Sendai Medical Center, Japan

- Pj-070-1** Anti-acetylcholine receptor antibody-positive myasthenia gravis in our hospital
Sho Ohtsuru
Kochi University department of neurology, Japan

- Pj-070-2** Analysis of cases of acetylcholine receptor (AChR) antibody-negative generalized myasthenia gravis
Masayuki Mizuno
Department of Neurology and Neuroscience, Nagoya City University Graduate School of Medical Sciences, Japan

- Pj-070-3** Correlation between acetylcholine receptor antibody level reduction rate and clinical improvement
Aki Yasaka
Department of Neurology, National Hospital Organization Sendai Medical Center, Japan /
Department of Internal Medicine, Katta Public Hospital, Japan

- Pj-070-4** Diagnostic accuracy and clinical course of patients diagnosed with seronegative myasthenia gravis
Kazuki Yokokawa
Department of Neurology, Sapporo Medical University, Japan

- Pj-070-5** Longitudinal analysis of antibody titers and QMG scores in MuSK-associated myasthenia gravis cases
Masayuki Ueda
Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan

- Pj-070-6** Investigation of the usefulness of neuromuscular junction biopsy
Atshshi Nagaoka
Department of Neurology and Stroke, Nagasaki University Hospital, Japan

Muscle disorders: Myotonic dystrophy

Chair : Takashi Kimura

Department of Neurology, Hyogo College of Medicine, Japan

Pj-071-1 Thyroid dysfunction in myotonic dystrophy type 1

Seiya Noda

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

Pj-071-2 A cross-sectional survey with the use of FIB-4 index for liver fibrosis in myotonic dystrophy

Hiroto Takada

Neurology, Aomori National Hospital, National Hospital Organization, Japan

Pj-071-3 Study of arteriosclerosis obliterance in myotonic dystrophy

Akifumi Yamamoto

Omura National Hospital, Neurology, Japan

Pj-071-4 Frequency of stroke in patients with myotonic dystrophy

Kosuke Yoshida

Department of Neurology, National Hospital Organization Asahikawa Medical center, Japan

Pj-071-5 Multicenter study of impact of NIV in myotonic dystrophy (Part2)

Satoshi Kuru

Dept. of Neurology, Suzuka national hospital, Japan

Muscle disorders: Myositis, muscle biopsy, etc.

Chair : Madoka Mori-yoshimura

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

Pj-072-1 Exome and transcriptome analysis in patients with sporadic inclusion body myositis

Ayuka Murakami

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

Pj-072-2 The effective verification of muscle biopsy in differentiation of ALS and IBM

Hiroshi Kito

NAGOYA UNIVERSITY HOSPITAL Neurology, Japan / National Hospital Organization Suzuka National Hospital Neurology, Japan

- Pj-072-3** Whole Slide Analysis of Muscle Fibers by Machine Learning Application
Honami Kawai
 Department of Neurology and Neurological Science, Tokyo Medical and Dental University, Japan
- Pj-072-4** Characteristics of patients with suspected myopathy showing neurogenic changes on muscle biopsy
Hotake Takizawa
 Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry, Japan
- Pj-072-5** Clinical features of three cases of Anti Transcription Intermediary Factor 1 gamma dermatomyositis
Naomi Suzuki
 Shibata hospital Department of Neurology, Japan

Pj-073 Japanese Poster Session 073

Jp

June 2 (Fri) 16 : 00 ~ 17 : 20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PNS disorders: GBS

Chair : Fumitaka Shimizu
 Department of Neurology and Clinical Neuroscience, Yamaguchi University
 Graduate School of Medicine, Japan

- Pj-073-1** Sensory nerve conduction study of Guillain Barre syndrome
Yuta Iwai
 Matsudo city general hospital department of neurology, Japan
- Pj-073-2** Conduction slowing at the recovery stage in AIDP
Norito Kokubun
 Department of Neurology, Dokkyo Medical University, Japan
- Pj-073-3** Clinical features of recurrent Guillain-Barré syndrome
Atsushi Terayama
 Department of Neurology, Kindai University Faculty of Medicine, Japan
- Pj-073-4** Clinical characteristics of ocular symptoms in the patients with Fisher syndrome
Miki Fukazawa
 Department of Neurology, Nippon Medical School Hospital, Japan
- Pj-073-5** The clinical and electrophysiological features of pharyngeal-cervical-brachial variant GBS patients
Marie Morooka
 Department of Neurology, Graduate School of Medicine, Chiba University, Japan

Metabolic disorders

Chair : Akiyuki Hiraga

Department of Neurology, Chiba Rosai Hospital, Japan

- Pj-074-1** Homocystinuria type III in a sister and brother presenting with subacute disorders of consciousness

Maki Miura

Hirosaki University Hospital Neurology, Japan

- Pj-074-2** Clinical observations of our cases of lysosomal disease presenting with leukodystrophy

Hirofumi Matsuyama

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

- Pj-074-3** A review of 313 cases of suspected mitochondrial disease at our hospital

Yu Hiramatsu

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

- Pj-074-4** Clinical study of two cases of adult-type MELAS with pseudo-obstruction

Yasuko Otake

Hokuriku Hospital, Japan

- Pj-074-5** Clinical imaging study of cerebrotendinous xanthomatosis with long-term CDCA treatment

Tomoyo Hashimoto

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

Pj-075 Japanese Poster Session 075**Jp**

June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroinfectious diseases: Other neuroinfectious disorders-2

Chair : Shigehisa Ura

Department of Neurology, Japanese Red Cross Asahikawa Hospital, Japan

- Pj-075-1** The clinical characteristics of bacterial meningitis and antimicrobial stewardship

Yohei Tanaka

Department of Neurology, Tachikawa General Hospital, Japan / Antimicrobial Stewardship Team, Tachikawa General Hospital, Japan

- Pj-075-2** The prognostic factor of meningitis retention syndrome: retrospective observational study

Takashi Nakamura

Department of Neurology, Aomori Prefectural Central Hospital, Japan

Pj-075-3 Reality of the bacterial meningitis at this hospital
Yoshinori Endo
 Second Department of Internal Medicine, University of Fukui Hospital, Japan

Pj-075-4 Usefulness of mass spectrometry for rapid diagnosis of
 meningoencephalitis by *Listeria monocytogenes*
Tomone Taneda
 Department of Neurology, Nagaoka Red Cross Hospital, Japan

Pj-075-5 Clinical and laboratory findings of Sepsis-associated encephalopathy
Shigehisa Ura
 Department of Neurology, Japanese Red Cross Asahikawa Hospital, Japan

Pj-076 Japanese Poster Session 076

Jp

June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Headache: Treatment-2

Chair : **Akira Taniguchi**
 Department of Neurology, Ise Red Cross Hospital, Japan

Pj-076-1 Considerations for the introduction of fremanezumab
Kentaro Ohta
 NHO Niigata National Hospital, Japan

Pj-076-2 Efficacy of Galcanezumab During the Dosing Interval in Japanese
 Patients with Episodic Migraine
Mamoru Shibata
 Tokyo Dental College Ichikawa General Hospital, Ichikawa, Japan

Pj-076-3 Efficacy and Safety of Garganezumab in our Headache Center
Akiko Uchino
 Department of Preventive Medical Center, Kitasato Institute Hospital, Japan

Pj-076-4 Efficacy and safety after 18 months of galcanezumab introduction for
 migraine
Hisanao Akiyama
 Division of Neurology, Department of Internal Medicine, St. Marianna University School of
 Medicine, Japan

Pj-076-5 Spectrum of Response to Erenumab in Japanese Patients with
 Migraine
Shigekazu Kitamura
 Department of Neurology, Konan Kakogawa Hospital, Japan

Interprofessional collaboration-2

Chair : Satoshi Masuzugawa
Masuzugawa Neurology Clinic, Japan

- Pj-077-1** Examination of medical support in nursing homes for advanced neurological intractable diseases

Satoshi Masuzugawa
Masuzugawa Neurology Clinic, Japan

- Pj-077-2** Satisfaction among staffs using information sharing system for patients with an intractable disease

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

- Pj-077-3** Unmet needs of adults with childhood-onset neurological diseases and the role of physicians

Miho Osako
Tokyo Metropolitan Kita Medical and Rehabilitation Center for the Disabled, Japan

- Pj-077-4** Comparison between AI analysis and tagging program in the team care 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-077-5** Patient registry to track clinical information at Intractable Neurological Diseases Center

Keiichi Nakahara
Department of Neurology, Kumamoto University, Japan

Others: Survey research

Chair : Shigeru Takaoka
Kyoritsu Neurology & Rehabilitation Clinic, Japan

- Pj-078-1** Fact-finding survey of first-visit outpatient trends in our hospital's neurology department

Rei Miyanaga
Department of Neurology, Sapporo Medical University Hospital, Japan

- Pj-078-2** Neurological signs and symptoms of examination for Minamata disease from 2016 to 2019

Shigeru Takaoka
Kyoritsu Neurology and Rehabilitation Clinic, Japan

Pj-078-3 A study of adverse reactions to COVID-19 mRNA vaccine in our department

Shuichi Tanifuji

Jichi Medical University Saitama Medical Center, Japan

Pj-078-4 Sex differences in gait, brain volumes, and white matter lesions among elderly residents

Toshiyuki Kondo

Division of Neurology and Clinical Neuroscience, Department of Internal Medicine 3rd, Yamagata University School of Medicine, Yamagata, Japan

Pj-078-5 Investigation of the frequency of Parkinson's disease-like symptoms in normal elderly

Daiji Yoshimoto

Department of Neurology, Kochi Medical School, Kochi University, Japan

Pj-079 Japanese Poster Session 079

Jp

June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

CVD: Epidemiology and survey research

Chair : Chikako Nito

Collaborative Research Center, Nippon Medical School, Japan

Pj-079-1 The basic data of stroke based on TriNetX

Hideyuki Matsumoto

Department of Neurology, Mitsui Memorial Hospital, Japan

Pj-079-2 Etiology, Lesion and Outcome of Ischemic Stroke in patients with Diabetes: Japan Stroke Data Bank

Shuhei Egashira

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

Pj-079-3 Second Report of Stroke patients in the spread of COVID-19

Yusaku Shimizu

Department of Neurology Ina Central Hospital, Japan

Pj-079-4 Regional cooperation using hotline and features of patients referred in neurological emergency

Masanori Cho

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

Pj-079-5 The mortality rate of ischemic stroke in the acute care hospital

Yoshiharu Nakae

Department of Neurology, Saiseikai Yokohamashi Nanbu Hospital, Japan

Pj-079-6 A study of cases hospitalized with cerebrovascular disease and diagnosed as positive for COVID-19

Satoshi Kubo

Brain Attack Center Ota Memorial Hospital, Japan

CVD: Cerebral microvascular diseases

Chair : Masahiro Uemura

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

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- Pj-080-1** Prevalance and MRI feature of NIID in undiagnosed leukoencephalopathy

Hiraku Matsuura

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

-
- Pj-080-2** Characteristics of MRI findings in 42 cases of CADASIL with NOTCH3 variant

Jun Takei

Department of Neurology, Kagoshima University Hospital, Japan

-
- Pj-080-3** Effects of lomerizine hydrochloride on preventing recurrence of cerebral ischemic events in CADASIL

Toshiki Mizuno

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

-
- Pj-080-4** Six cases of CADASIL with difficult diagnosis

Yasunobu Inagaki

National Cerebral and Cardiovascular Center Hospital, Japan

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- Pj-080-5** Neuroprotective effect of oral metformin before stroke on cerebral small vessel disease

Natsuki Akiyama

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

Pj-081 Japanese Poster Session 081**CVD and Dementia: Microhemorrhage**

Chair : Yorito Hattori

Department of Neurology, National Cerebral and Cardiovascular Center, Japan

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- Pj-081-1** The clinical features of Cerebral microbleeds in our hospital

Chizuru Akimoto

Tochigi Rehabilitation Center, Japan / Jichi Medical University, Japan

-
- Pj-081-2** Increase in cerebral microbleeds and cognitive decline

Shingo Mitaki

Shimane University, Department of neurology, Japan

-
- Pj-081-3** Cerebral infarction showing cerebral microbleeds

Kenji Sakai

Department of Neurology, Joetsu General Hospital, Japan

Pj-081-4 Cerebral microbleeds in mild cognitive impairment**Teruaki Masuda**

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

Pj-081-5 Cerebral Microbleeds and CSF Biomarkers in Clinical Subtypes of Alzheimer's Disease**Masaki Ikeda**

Division of General Education (Neurology), Faculty of Health & Medicine, Saitama Medical University, Japan

Pj-082 Japanese Poster Session 082**Jp****June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)****Dementia: Clinical and subgroup analysis****Chair : Soichiro Shimizu**

Tokyo Medical University, Japan

Pj-082-1 A case series study of Limbic predominant age-related TDP43 proteinopathy (LATE) sparing amygdala**Tomoyasu Matsubara**

Department of Neuropathology (Brain Bank for Aging Research), Tokyo Metropolitan Institute for Geriatrics and Gerontology, Japan

Pj-082-2 Association between subjective cognitive decline and MMSE in patients with mild cognitive impairment**Eri Sano**

Department of Neurology, Rakuwakai Otowa Rehabilitation Hospital, Japan

Pj-082-3 Examination of clinical characteristics in MCI and dementia patients with Vit.B12 deficiency**Tatsuhiro Kawano**

Department of neurology, Hamamatsu medical center, Japan

Pj-082-4 Analysis of Alzheimer's disease patients with atraumatic convexity subarachnoid hemorrhage**Takeshi Kawarabayashi**

Department of Neurology, Geriatrics Research Institute and Hospital, Japan

Pj-082-5 Cerebrospinal fluid biomarkers in idiopathic normal pressure hydrocephalus**Takehiro Ueda**

Division of Neurology, Hyogo Prefectural Amagasaki General Medical Center, Japan

Pj-082-6 The association between diabetes mellitus and the volume of hippocampal subfield**Ayano Shima**

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

Dementia: Evaluation, diagnosis, and treatment

Chair : Takafumi Miyachi
NHO Yanai Medical Center, Japan

Pj-083-1 Risk assessment of potential memory impairment in the elderly

Satoko Takei

Department of Neurology and Geriatric Medicine, Graduate School of Medicine, Ehime University, Japan

Pj-083-2 Longitudinal evaluation of apathy for patients in memory clinic

Yoshinari Kawai

Department of Neurology, Oyamada Memorial Spa Hospital, Japan

Pj-083-3 Clinical utility of card type smell identification test for dementia screening

Takayuki Yamashiro

Department of Neurology, National Cerebral and Cardiovascular Center, Japan

Pj-083-4 Diagnosis of MCI using multiple neuroimaging modalities in addition to the MMSE

Noriyuki Kimura

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

Pj-083-5 Safety and amyloid plaque reduction effects of remternetug in patients with Alzheimer's disease

Mitsuru Ishibai

Eli Lilly Japan K.K., Kobe, Japan

PD and related disorders: Autonomic disorders

Chair : Kazushi Deguchi
Kagawa University Hospital, Japan

Pj-084-1 The clinical impact of sleep disorders and autonomic dysfunctions in Parkinson's disease

Hiroaki Fujita

Department of Neurology, Dokkyo Medical University, Japan

Pj-084-2 Sympathetic skin response in Parkinson's disease is correlated with MIBG and DAT SPECT findings

Masakazu Ozawa

Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan / Department of Neurology, The Jikei University School of Medicine, Japan

Pj-084-3 A study of heart rate variability and fluctuation of autonomic nervous function

Masashi Suzuki

Department of Neurology, Nagoya University Graduate School of Medicine, Japan / Department of Clinical laboratory, Nagoya University Hospital, Japan

Pj-084-4 Diurnal blood pressure variability in Parkinson's disease and its relationship to physical activity

Kazushi Deguchi

Department of Neurology, Kagawa University Hospital, Japan

Pj-084-5 Sibling cases of familial Parkinson's disease with autonomic neuropathy carrying PRKN mutation

Akiko Saito

Department of Neurology, Kawasaki Medical School, Japan

Pj-084-6 Left ventricular diastolic dysfunction in PD does not correlate with MIBG myocardial scintigraphy

Akinori Futamura

Department of Neurology, Showa University Fujigaoka Hospital, Japan

Pj-085 Japanese Poster Session 085

Jp

June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PD and related disorders: Drug therapies-3 (LCIG)

Chair : Morinobu Seki

Department of Neurology, Keio University School of Medicine, Japan

Pj-085-1 The importance of QOL in the evaluation of induction of device-aided therapy for Parkinson's Disease

Tatsuya Ueno

Department of Neurology, Aomori Prefectural Central Hospital, Japan

Pj-085-2 Investigation of test administration period by nasojejunal tube of LCIG

Yohei Mukai

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

Pj-085-3 Long-term efficacy and safety of levodopa/carbidopa intestinal gel

Shuichiro Mitsuchi

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

Pj-085-4 Investigation of the medication for the Parkinson disease patients with LCIG

Toyohiro Sato

Department of Neurology and Neuroscience, Nagoya City University, Japan

Pj-085-5 Changes in motor symptoms and metabolism of levodopa during the afternoon hours in LCIG treatment

Masayuki Kohsaka

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

Pj-086 Japanese Poster Session 086

Jp

June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PD and related disorders: Pathology research

Chair : Naokazu Sasagasako

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

Pj-086-1 Diagnosis of Parkinsonism Related Disorders with Progressive Nuclear Palsy Pathology

Naokazu Sasagasako

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

Pj-086-2 Automatic Detection of Tau-Positive Cells from Digital Pathology Images Using Deep Learning

Takahiro Nagai

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

Pj-086-3 Clinicopathological features of PSP with asymmetrical atrophy of the superior cerebellar peduncle

Ryuichi Koizumi

Department of Neuropathology, Institute for Medical Science of Aging, Aichi Medical University, Japan / Department of Neurology and Stroke Medicine, Graduate School of Medicine, Yokohama City University, Yokohama, Japan

Pj-086-4 A study of argyrophilic grains in the midbrain using a consecutive autopsy cohort of the elderly

Akira Arakawa

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

Pj-086-5 Neuropathological study of pure autonomic failure

Manato Hara

Department of Neuropathology (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

PD and related disorders: Care and rehabilitation

Chair : Asako Yoritaka

Juntendo University Koshigaya Hospital Neurology, Japan

- Pj-087-1** Clinical characteristics of hypoglycemia in advanced stage of Parkinson's disease

Kwiyoung Park

National organization Utano National Hospital, Japan

- Pj-087-2** Possible period of home life in progressive supranuclear palsy

Yuji Kawano

Department of Neurology, NHO Omuta National Hospital, Japan

- Pj-087-3** Clinical Pathway in Middle District of Shizuoka Prefecture (1st report)

Junichi Kitamura

Neurology and Rehabilitation Center, Sunkokai Kohga Hospital, Japan

- Pj-087-4** Advanced care planning for patients with progressive supranuclear palsy

Miharu Yanagida

Department of Neurology, Hamamatsu Medical Center, Japan

- Pj-087-5** A study on carnitine and muscle mass in patients with Parkinson's disease

Heisuke Mizukami

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

- Pj-087-6** Tandem gait abnormality and freezing of gait are associated falls in Parkinson's disease

Yoshinori Kajimoto

Division of Neurology, Wakayama Medical University Kihoku Hospital, Japan

Pj-088 Japanese Poster Session 088**MSA: Clinical Research-2**

Chair : Kiyomi Nagumo

Ushioda General Hospital, Department of Neurology, Japan

- Pj-088-1** Discrimination between extremely mild cerebellar ataxia and parkinsonism using 3D motion capture

Naohisa Ueda

Department of Neurology, Yokohama City University Medical Center, Japan

- Pj-088-2** Clinicopathological study in patients with idiopathic cerebellar ataxia

Aya Kawanami

Division of Neurology, Sagami National Hospital, Japan

- Pj-088-3** Development 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-088-4** The Handkerchief Guide Synchronizes the Gait of Patients with Cerebellar Ataxia and Caregivers
Kiyomi Nagumo
Ushioda General Hospital Department of Neurology, Japan
- Pj-088-5** Usefulness of cerebellar ASL-CBF for differentiation between MSA and SCD on MR imaging
Yuki Kitazaki
Second Department of Internal Medicine, Faculty of Medical Sciences, University of Fukui, Japan
- Pj-088-6** Novel homozygous mutation of HPDL in a family with autosomal recessive spastic paraplegia (SPG83)
Fumikazu Kojima
Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences, Japan

Pj-089 Japanese Poster Session 089

Jp

June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroimmunological disorders: NMOSD-3

Chair : Takashi Ohashi

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

- Pj-089-1** Investigation of the usefulness of tacrolimus in patients with NMOSD at our hospital
Hiroyuki Naito
Department of Clinical Neuroscience and Therapeutics, Hiroshima University Graduate School of Biomedical and Health Sciences, Japan
- Pj-089-2** Investigation of therapeutic strategy for NMOSD attack
Mika Dozono
Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences, Japan
- Pj-089-3** Changes of quality of life of the neuromyelitis optica patients due to the monoclonal antibodies
Akihiro Ueda
Fujita Health University Okazaki Medical Center, Internal Medicine, Neurology, Japan
- Pj-089-4** Our experience of blood purification therapy
Yoshimitsu Maki
Kagoshima City Hospital, Japan

Pj-089-5 Neurological disorders after COVID-19 vaccination
- A Retrospective study of 19 cases
Yasuhiro Aso
Department of Neurology, Oita Prefectural Hospital, Japan

Pj-090 Japanese Poster Session 090

Jp

June 3 (Sat) 13 : 15 ~ 14 : 35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroimmunological disorders: MG-4

Chair : Kazuo Iwasa
Department of Health and Medical Sciences, Ishikawa Prefectural Nursing
University, Japan

Pj-090-1 Long-term safety and efficacy of efgartigimod in Japanese patients
with gMG: ADAPT+ final analysis
Masayuki Masuda
Tokyo Medical University, Department of Neurology, Neurology, Japan

Pj-090-2 Clinical investigation of treatment strategies including FcRn
antagonists in patients with MG
Takao Kiriyama
Nara Medical University, Department of Neurology, Japan

Pj-090-3 The effectiveness of efgartigimod for generalized myasthenia graves
Hideo Handa
Chiba University, Department of Neurology, Japan

Pj-090-4 A study of patients treated with efgartigimod for seronegative
generalised myasthenia gravis
Kazuhiro Horiuchi
Department of Neurology, Hakodate Municipal Hospital, Japan

Pj-090-5 Report on our center's experience with anti-FcRn antibody fragments
with myasthenia gravis
Hiroyuki Onoue
Dokkyo Medical University Saitama Medical Center, Japan

Pj-090-6 a case series of generalised myasthenia gravis patients treated with
efgartigimod
Akari Takagi
Osaka City General Hospital, Japan

Neuroimmunological disorders: MS-3

Chair : Tatsusada Okuno

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

- Pj-091-1** A retrospective study of 132 cases of dimethyl fumarate use at a single institution

Shoki Sato

Sapporo Neurology Hospital, Japan / Department of Neurology, Hokkaido University, Japan

- Pj-091-2** Safety and Effectiveness of Dimethyl Fumarate:
An Interim PMS Analysis of Prior DMT Subgroups

Kazumasa Yokoyama

Tousei center for neurological diseases, Juntendo University School of Medicine, Department of Neurology, Japan

- Pj-091-3** Analysis on the dosing interval of fingolimod and its efficacy

Hisashi Uwatoko

Department of Neurology, Faculty of Medicine and Graduate School of Medicine, Hokkaido University, Japan / Sapporo Neurology Hospital, Japan

- Pj-091-4** A multicenter retrospective REFINd study to research the current natalizumab treatment in Japan

Ichiro Nakashima

Tohoku Medical and Pharmaceutical University, Japan

- Pj-091-5** A study of 11 cases in which Ofatumumab was introduced at our hospital

Ryusei Nagata

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

- Pj-091-6** A review of clinical outcome of ofatumumab for multiple sclerosis patients in our facility

Masahiro Mimori

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

Neuroimmunological disorders: Autoimmune encephalitis-3

Chair : Masaaki Nakamura

Kitasato University School of Medicine, Department of Neurology, Japan

- Pj-092-1** Acute onset parkinsonism with striatal MRI-T2 high signals presenting PNS related autoantibodies

Sayaka Sanada

University of Fukui, Department of Neurology, Japan

- Pj-092-2** Investigation of clinical features of autoimmune epilepsy in early phase
Masanobu Tanemoto
Department of Neurology, Sapporo Medical University, School of Medicine, Japan
- Pj-092-3** Prognostic factor of Autoimmune encephalitis and encephalopathy
Shuhei Ogami
Department of Neurology, Wakayama Medical University, Japan
- Pj-092-4** A single-center study of autoimmune encephalitis included 43 patients
Mikito Shimizu
Osaka general medical center, Japan
- Pj-092-5** Clinical study of 3 cases of anti-NMDA receptor encephalitis
Masaki Namekawa
Department of Neurology, Niigata Prefectural Shibata Hospital, Japan
- Pj-092-6** Clinical features suggesting anti-IgLON5 disease
Yoya Ono
Department of Neurology, Gifu University Graduate School of Medicine, Japan

Pj-093 Japanese Poster Session 093

Jp

June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Muscle disorders: Immune-mediated necrotizing myopathy

Chair : Takashi Mikata
Shimosizu national hospital, Japan

- Pj-093-1** Two cases of anti-HMGCR myopathy
Yuka Hama
Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry (NCNP), Japan
- Pj-093-2** Do concomitant antibodies modify the specific muscle histopathology? Study in cases of IMNM
Asuka Kitamura
Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan
- Pj-093-3** Clinical features of patients with immune-mediated necrotizing myopathy involving cardiac disease
Nana Suzuki
Department of Neurology, Asahikawa Medical University Hospital, Japan
- Pj-093-4** Muscle MRI findings of anti-SRP myopathy
Naoko Takaku
Department of Neurology, University of Fukui Hospital, Japan
- Pj-093-5** Immunotherapy steady progress cases with immune-mediated necrotizing myopathy in our hospital
Kota Igari
Department of Neurology, Division of Clinical Medicine, Faculty of Medicine, University of Tsukuba, Japan

Pj-093-6 CT-based Evaluation of Trunk Muscles in Anti-mitochondrial Antibody-positive Myositis

Kazuki Yamada

The University of Tokyo Hospital Department of Neurology, Japan

Pj-094 Japanese Poster Session 094

Jp

June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PNS disorders: CIDP

Chair : Yuichi Kawagashira

Aichi Medical University, Department of Neurology, Japan

Pj-094-1 CIDP/anti-MAG antibody-associated neuropathy/MMN nationwide epidemiological survey

Yuya Aotsuka

Department of Neurology, Chiba University, Japan

Pj-094-2 The significance of nerve enlargement in treatment naïve CIDP patients

Yu-ichi Noto

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

Pj-094-3 A comparative study of three cases of multifocal CIDP

Naoki Morishita

Yaizu City Hospital, Japan

Pj-094-4 Electrodiagnostic and immunological study of three cases of acute-CIDP:GBS mimics

Masaomi Yamamoto

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

Pj-094-5 Characteristics of tibial nerve somatosensory evoked potentials in sensory CIDP

Takashi Chiba

Department of Neurology, Teikyo University School of Medicine, Japan

Pj-095 Japanese Poster Session 095

Jp

June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

PNS disorders: Other immune-mediated neuropathy

Chair : Kei Funakoshi

Department of Neurology, Dokkyo Medical University, Japan

Pj-095-1 Determinant factors for CNS involvement in NF155 antibody-positive patients: passive transfer study

Keishi Yamazaki

Department of Neurology, National Defense Medical College, Japan

Pj-095-2 Clinical Features of 6 Cases Anti-NF155 Autoimmune Nodopathy**Michie Imamura**

Department of Neurology, Kumamoto University, Japan

Pj-095-3 A case of a 52-year-old man with Chronic Immune Sensorimotor Polyradiculopathy**Seira Hatake**

Nippon Medical School Hospital Department of Neurology, Japan

Pj-095-4 Evaluation of motor nerve and muscle disorders in CANVAS**Shogo Komaki**

Department of Neurology, The University of Tokyo, Japan

Pj-095-5 Consideration of the treatment for facial diplegia and paresthesia**Kazuki Nishimura**

Department of Neurology, Aizawa Hospital, Matsumoto, Japan

Pj-096 Japanese Poster Session 096**Jp****June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)****Neuroinfectious diseases: Prion diseases****Chair : Kazuya Takahashi**

Department of Medicine, National Hospital Organization Iou National Hospital, Japan

Pj-096-1 Factors influencing the survival period in patients with V180I genetic Creutzfeldt-Jakob disease**Yasushi Iwasaki**

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

Pj-096-2 Clinicopathological features in autopsied patients with Creutzfeldt-Jakob disease in our institute**Satoki Ito**

Japanese Red Cross Aichi Medical Center Nagoya Daiichi Hospital, Japan

Pj-096-3 Clinical characteristics of Creutzfeldt-Jakob disease in Fuji Fujinomiya area**Hiroki Takatsu**

Department of Neurology, The Jikei University Katsushika Medical Center, Japan / Department of Neurology, Fuji City General Hospital, Japan

Pj-096-4 Autopsy revealed that a clinically undiagnosed case was sporadic MM2 thalamic CJD**Kazuhiro Honda**

Department of Neurology, National Hospital Organization Chiba-higashi Hospital, Japan

Pj-096-5 Clinical, genetic and pathological study of 44 cases with prion disease Ai Ishikawa

Neurology, National Hospital Organization Chiba-Higashi-Hospital, Japan

- Pj-096-6** Two cases of prion disease with bilateral thalamic hyperintensity on MRI diffusion-weighted imaging
Hitaru Kishida
Department of Neurology, Yokohama City University Medical Center, Japan

Pj-097 Japanese Poster Session 097

Jp

June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Neuroemergency

Chair : Manabu Sakaguchi
Osaka General Medical Center, Japan

- Pj-097-1** Muscle infarction is not a rare complication of spinal cord infarction
Hiroaki Nozaki
Department of Neurology, Niigata City General Hospital, Japan

- Pj-097-2** Rapid EEG using Head Set EEG at neurological emergency
Kohei Asano
Department of Neurology, J.R.C Aichi Medical Center Nagoya Daini Hospital, Japan

- Pj-097-3** Delayed encephalopathy after carbon monoxide poisoning can be predicted by acute symptom
Yasuhiro Suzuki
Shizuoka Saiseikai General Hospital Department of Neurology, Japan

- Pj-097-4** Clinical findings and cytokine analysis in mild traumatic brain injury with neurological abnormality
Yutaka Noguchi
Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences, Japan

- Pj-097-5** Clinical importance of IL-6 level in cerebrospinal fluid for cases of neurological emergency
Soichiro Numa
Department of Neurology and Stroke Treatment, Japanese Red Cross Kyoto Daiichi Hospital, Japan

- Pj-097-6** Retrospective study of neuromuscular diseases, which was found when respiratory failure occurred
Yasufumi Hayashi
Saitama Medical Center Jichi Medical University, Japan

Others: Clinical tests and pathology research

Chair : Koushun Matsuo

Division of Neurology, Ohmihachiman Community Medical Center, Japan

Pj-098-1 Examination of the accuracy of A marker measurement kits

Ryo Yamamoto

Tokyo Medical University Geriatric Medicine, Japan

Pj-098-2 A study of a case with dissociation into elevated CSF cell count and CSF interleukin-6

Keisuke Mizutani

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Pj-098-3 Prolonged platelet hyperactivation after COVID-19 infection

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Pj-098-4 Investigation of aging deterioration of cryopreserved brains

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Pj-098-5 The retrospective study of brain biopsy cases; diagnosis and prognosis

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