

English
Poster Session

May 20 (Fri)

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Poster Session (Kobe International Exhibition Hall [Poster Session] Hall No.3 Building, 1st Floor)

CVD (Clinical symptoms) 15:30~17:00



Chair: Yuka Terasawa

(Department of Neurology, Jikei University School of Medicine)

Commentator: Tomoki Nakamizo

(Yokohama Brain and Spine Center)

Pe-038-1 Isolated Nominal Aphasia: An Unusual Presentation of Acute Stroke

Speaker: Fk Hoo

(Neurology Unit, Department of Medicine, Faculty of Medicine and Health Sciences, Universiti Putra Malaysia, Malaysia)

Pe-038-2 Cortical infarction manifested by pure sensory loss of ulnar-sural distribution: report of two cases

Speaker: Chung Han Yang

(Taipei Municipal Wanfang Hospital, Taipei Medical University, Taiwan)

Pe-038-3 Poststroke Mania affecting Painting Style of Professional Artist

Speaker: Eunjoo Rhee

(Hallym University Sacred Heart Hospital, Korea)

Pe-038-4 Ocular tilt reaction or alternating skew deviation caused by a localized cerebellar hemorrhage

Speaker: Hiromasa Tsuda

(Department of Neurology, Tokyo Metropolitan Health and Medical Corporation Toshima Hospital/Department of Neurology, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)

Pe-038-5 Fatal intracranial hemorrhage associating rivaroxaban after total knee arthroplasty: a case report

Speaker: Yu-chen Cheng

(Section of Neurology, Department of Internal Medicine, Far Eastern Memorial Hospital, New Taipei, Taiwan)

Chair: Masatoshi Koga

(Division of Stroke Care Unit, National Cerebral and
Cardiovascular Center)

Commentator: Nobuyuki Ohara

(The Department of Vascular Neurology, Osaka Minami
Medical Center)

Pe-039-1 A case of internal jugular vein thrombosis due to tuberculosis pericarditis

Speaker: Joong Hyun Park

(Department of Neurology, SanggyePaik Hospital, Inje
University College of Medicine, Korea)

Pe-039-2 PEDIATRIC ISCHEMIC STROKE SECONDARY TO POST-VARICELLA INFECTION AND PROTEIN S DEFICIENCY

Speaker: Ariel C. Rabanes

(PHILIPPINE CHILDREN'S MEDICAL CENTER, Philippines)

Pe-039-3 Unilateral medial thalamic infarct presenting with bilateral vertical gaze palsy: A case report

Speaker: Youjiang J. Tan

(National Neuroscience Institute, Singapore General Hospital
Campus, Singapore)

Pe-039-4 Clinical features of patients with motor fluctuations before intravenous thrombolysis

Speaker: Toshiro Kanazawa

(Department of Neurology, Yokohama City Minato Red Cross
Hospital)

Pe-039-5 Risk and adverse outcomes of stroke in patients with liver cirrhosis: two nationwide studies

Speaker: Liao Chien-chang

(School of Medicine, Taipei Medical University, Taipei, Taiwan
/Department of Anesthesiology, Taipei Medical University
Hospital, Taipei, Taiwan)

Pe-039-6 Cerebral Amyloid Angiopathy in Post-transplant Patients with Hereditary ATTR Amyloidosis

Speaker: Yoshiki Sekijima

(Department of Medicine (Neurology and Rheumatology),
Shinshu University School of Medicine/Institute for
Biomedical Sciences, Shinshu University/Jisenkai Brain
Imaging Research Center)

CVD (Risk factors) 15:30~17:00



Chair: Ichiro Imafuku

(Yokohama Rosai Hospital)

Commentator: Akihiro Shindo

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

Pe-040-1 Risk of Stroke after Uvulopalatopharyngoplasty in Patients with Obstructive Sleep Apnea

Speaker: Liao Chien-chang

(Department of Anesthesiology, Taipei Medical University Hospital, Taiwan/School of Medicine, Taipei Medical University)

Pe-040-2 Association between aortic atheromas and small vessel diseases in patients with ischemic stroke

Speaker: Tae-jin Song

(Department of Neurology, Ewha Womans University College of Medicine, Seoul, Korea)

Pe-040-3 Gut dysbiosis is associated with exacerbated ischemic brain injury through systemic inflammation

Speaker: Naohide Kurita

(Department of Neurology, Juntendo University School of Medicine, Tokyo)

Pe-040-4 withdrawn

Pe-040-5 Outcomes of Stroke Patients with Elevated Troponin I: A Systematic Review

Speaker: Lennie Lynn Y. Chua

(University of the Philippines - Philippine General Hospital, Philippines)

Pe-040-6 Relation between LDL-C change and CAVI during treatment with pitavastatin

Speaker: Hideki Sugimoto

(Department of Neurology, School of Medicine Faculty of Medicine, Toho University, Tokyo)

Pe-040-7 HbA1c and LDL-C Levels and Risk of Hemorrhagic Conversion after IV Thrombolysis in Acute Stroke

Speaker: Ashkan Mowla

(State University of New York at Buffalo, USA)

Ataxia/Spastic paraplegia 15:30~17:00



Chair: Tetsutaro Ozawa

(Department of Neurology, Institute of Community Medicine,
Niigata University)

Commentator: Craig Blackstone

(NINDS US National Institutes of Health, USA)

Pe-041-1 Measuring the severity of ataxia using a triaxial accelerometer: a new assessment method

Speaker: Akira Matsushima

(Department of Neurology and Rheumatology, Shinshu
University School of Medicine/JA Nagano Koseiren Kakeyu-
Misayama Rehabilitation Center, Kakeyu Hospital)

Pe-041-2 Novel compound heterozygous mutations of SPG11 gene in spastic paraplegia with thin corpus callosum

Speaker: Haruo Shimazaki

(Division of Neurology, Department of Internal Medicine, Jichi
Medical University)

Pe-041-3 A clinical and neuropathological study on homozygous mutations with spinocerebellar ataxia type 6

Speaker: Kazumasa Soga

(Department of Neurology and Neurological Science, Graduate
School, Tokyo Medical and Dental University)

Pe-041-4 withdrawn

Pe-041-5 FMRP and FMR1 mRNA expression in FXTAS and other neurodegenerative disease brain

Speaker: Kazuhiro Ishii

(Department of Neurology, University of Tsukuba)

Pe-041-6 Effects of the overexpression of TFEB in cellular models of neurodegenerative diseases

Speaker: Hiroaki Adachi

(Department of Neurology, University of Occupational and
Environmental Health School of Medicine)

MND (Genetics) 15:30~17:00



Chair: Hideshi Kawakami

(Department of Epidemiology, RIRBM, Hiroshima University)

Commentator: Shinsuke Ishigaki

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

Pe-042-1 Novel mutations and genetic counseling in sporadic amyotrophic lateral sclerosis

Speaker: Makito Hirano

(Department of Neurology, Sakai Hospital Kinki University

Faculty of Medicine/Department of Neurology, Kinki

University Faculty of Medicine)

★ Pe-042-2 Mutation in hnRNPA1 cause familial flail arm amyotrophic lateral sclerosis

Speaker: ~~Qing Liu~~ Bo Cui

(Peking Union Medical College Hospital, China)

Pe-042-3 Mutational analysis of the CHCHD2 gene in amyotrophic lateral sclerosis

Speaker: Aya Ikeda

(Department of Neurology, Juntendo University School of Medicine)

Pe-042-4 A rapid functional decline type of sporadic ALS is linked to low expression of TTN

Speaker: Naoki Atsuta

(Nagoya University)

Pe-042-5 Elucidation of neuroinflammation mechanisms using gene profiling in amyotrophic lateral sclerosis

Speaker: Min Young Lee

(Department and Research Institute of Rehabilitation Medicine, Yonsei University College of Medicine, Korea)

MND (Animal model) 15:30~17:00



Chair: Ken Ikeda

(Department of Neurology, Toho University Omori Medical Center)

Commentator: Makiko Nagai

(Department of Neurology, Kitasato University School of Medicine)

Pe-043-1 Involvement of electrical synapse in the pathogenesis of amyotrophic lateral sclerosis

Speaker: Yuko Kobayakawa

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

- Pe-043-2 Involvement of endogenous neural precursors in spinal cord of a rat model of ALS
 Speaker: Hitoshi Warita
 (Department of Neurology, Tohoku University Graduate School of Medicine)
- Pe-043-3 Dysregulation of neuronal TGF-beta signaling contributes to neurodegeneration in mutant SOD1 mice
 Speaker: Fumito Endo
 (Department of Neuroscience and Pathobiology, Research Institute of Environmental Medicine, Nagoya University)
- Pe-043-4 Immunohistochemical analysis of ErbB proteins in mutant SOD1 transgenic mice
 Speaker: Yuji Takahashi
 (Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry)
- Pe-043-5 FUS regulates synapse structure and function at the neuromuscular junctions by *Drosophila* ALS model
 Speaker: Yumiko Azuma
 (Department of Neurology, Graduate School of Medical Science, Kyoto Prefectural University of Medicine)
- Pe-043-6 Repeat associated non-ATG translation in *Drosophila* C9ALS/FTD model
 Speaker: Morio Ueyama
 (Department of Degenerative Neurological Diseases, National Institute of Neuroscience, National Center of Neurology and Psychiatry)
- Pe-043-7 Motor neuron-specific dynactin-1 knockout mice exhibit ALS-like neurodegeneration
 Speaker: Kaori Kawai
 (Department of Neurology, Nagoya University Graduate School of Medicine)

MND (Basic research 1) 15:30~17:00



Chair: Fumiaki Tanaka

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

Commentator: Matthew Harms

(Neurology, Columbia University, USA)

- Pe-044-1 Relationship between ceruloplasmin and glutamate in amyotrophic lateral sclerosis
 Speaker: Noriyuki Shibata
 (Department of Pathology, Tokyo Women's Medical University)

Pe-044-2 Early- and late-activated microglia show distinct localizations in ALS spinal cord

Speaker: Shintaro Hayashi

(Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University / Gunma Rehabilitation Hospital)

Pe-044-3 Retrograde trans-synaptic tracing of corticomotoneuronal cells from their target muscles

Speaker: Takae Ohno

(Department of Physiology, Teikyo University School of Medicine)

Pe-044-4 Selective corticospinal direct connections with motoneurons innervating forearm muscles

Speaker: Noriko Isoo

(Department of Physiology, Teikyo University School of Medicine)

Pe-044-5 Dissection of mechanisms of neuronal degeneration in polyglutamine disease

Speaker: Kentaro Sahashi

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

Pe-044-6 Dysregulated Akt signaling pathway in spinal and bulbar muscular atrophy (SBMA)

Speaker: Madoka Iida

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

Pe-044-7 Pharmacological blockade of DNA methylation ameliorates spinal and bulbar muscular atrophy

Speaker: Naohide Kondo

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

MND (Basic research 2) 15:30~17:00



Chair: Daisuke Ito

(Department of Neurology, Keio University School of Medicine)

Commentator: Naoki Suzuki

(Department of Neurology, Tohoku University)

Pe-045-1 The characteristic localization of TDP-43 in the neuron containing mutated SOD1 (C111Y) aggregates

Speaker: Hisae Sumi-akamaru

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

Pe-045-2 The functional analysis of TDP-43 by Drosophila ALS model

Speaker: Yukie Kushimura

(Department of Neurology, Kyoto Prefectural University of Medicine)

Pe-045-3 Mitochondrial fragmentation in TDP-43 depleted cell

Speaker: Gaku Ito

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

Pe-045-4 Fragility of TDP-43 autoregulation facilitates ALS pathology: an in silico study

Speaker: Akihiro Sugai

(Department of Neurology, Clinical Neuroscience Branch, Brain Research Institute, Niigata University)

Pe-045-5 A C-terminal fragment of TDP-43 in exosomes mediates propagation of ALS pathology

Speaker: Keisuke Abe

(Department of Neurology and Neurological Science, Graduate School of Medicine, Tokyo Medical and Dental University)

Pe-045-6 The development of therapeutic intrabody against misfolded/mislocalized TDP-43 for ALS

Speaker: Yoshitaka Tamaki

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

Pe-045-7 The Mechanism of Motor Neuron Degeneration in Ubiquitin Proteasome System Dysfunction

Speaker: Tomonori Hoshino

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

Myopathy (IBM/Necrotizing myopathy) 15:30~17:00



Chair: Fumiaki Saito

(Teikyo University School of Medicine, Department of Neurology)

Commentator: Satoshi Kuru

(Department of Neurology, Suzuka National Hospital)

Pe-046-1 A FILIPINO-CHINESE WITH INCLUSION BODY MYOSITIS: A Case of Progressive Bilateral Asymmetric Weakness

Speaker: Suzanne Marie Q. Ilagan

(St. Luke's Medical Center, Quezon City, Philippines)

Pe-046-2 Inclusion body myositis with granuloma formation in muscle tissue

Speaker: Kenji Sakai

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

Pe-046-3 Immune-mediated necrotizing myopathy associated with anti HMGR antibody- first case in Thailand

Speaker: Sunsanee Pongpakdee

(Neurology division, Department of Medicine, Bhumibol
Adulyadej Hospital, Thailand)

Pe-046-4 Childhood autoimmune necrotizing myopathy with anti-signal recognition particle antibodies

Speaker: Yawen Zhao

(Department of Neurology, Peking University First Hospital,
China)

Pe-046-5 Clinical features of necrotizing autoimmune myopathy

Speaker: Yi Li

(Peking University First Hospital, China)

Myopathy (Others) 15:30~17:00



Chair: Yutaka Ohsawa

(Kawasaki Medical School)

Commentator: Tsuyoshi Matsumura

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

Pe-047-1 Recurrent rhabdomyolysis after viral infection

Speaker: Kai-chieh Chang

(National Taiwan University Hospital)

Pe-047-2 Neutral lipid storage disease with myopathy in Chinese patients

Speaker: Yawen Zhao

(Department of Neurology, Peking University First Hospital,
China)

Pe-047-3 The results of needle EMG and clinical analysis among 104 patients harboring fibromyalgia syndrome

Speaker: Kenya Nishioka

(Department of Neurology, Juntendo University School of
Medicine)

Pe-047-4 Immunohistochemical observations of L-type calcium channel in myotonia congenita

Speaker: Takamura Nagasaka

(Department of Neurology, University of Yamanashi)

Pe-047-5 GDF15 is a novel biomarkers of mitochondrial diseases

Speaker: Yuying Zhao

(Qilu Hospital of Shandong University, China)

Pe-047-6 The effects of glucocorticoid to endomysial microvessels in the treatment for dermatomyositis

Speaker: Yasuteru Sano

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

Pe-047-7 Dynamics of myokines in the process of muscle atrophy and reloading in the mouse disuse model

Speaker: Hiroki Hagiwara

(Department of Neurology, Teikyo University School of
Medicine/Department of Medical Science, Teikyo University
of Science)

Metabolic disorders 15:30~17:00



Chair: Isao Hozumi

(Gifu Pharmaceutical University, Medical Therapeutics and
Molecular Therapeutics)

Commentator: Ikuko Mizuta

(Department of Neurology, Kyoto Prefectural University of
Medicine)

Pe-048-1 Krabbe disease : our first case in Fann Teaching Hospital, Sénégal

Speaker: Fode Abass Cisse

(Université Gamal Abdel Nasser, Guinea)

Pe-048-2 A childhood-onset female case of Fabry disease with involvement of skeletal muscle

Speaker: Yuying Zhao

(Qilu Hospital of Shandong University, China)

Pe-048-3 The muscle magnetic resonance imaging changes in collagen VI related myopathies

Speaker: Jun Fu

(Department of Neurology, Peking University First Hospital,
China)

Pe-048-4 Recurrent metabolic acidosis as initial symptom of Multiple acyl-CoA dehydrogenase deficiency

Speaker: Wei Lin

(Chang Gung Memorial Hospital, Linkou, Thailand)

Pe-048-5 Mitochondrial encephalomyopathy mimicking simple herpes encephalitis (3 cases)

Speaker: Guang Huang

(Capital Medical University, China)

Pe-048-6 Postgastrectomy Wernicke's Encephalopathy and Polyneuropathy

Speaker: Wei-chia Tsao

(Departments of Neurology, Kaohsiung Medical University
Hospital and Kaohsiung Medical University, Taiwan)

Pe-048-7 withdrawn

Neuroinfectious diseases 15:30~17:00



Chair: Takayuki Taniwaki

(Division of Respiriology, Neurology and Rheumatology,
Department of Medicine, Kurume University of Medicine)

Commentator: Dede Gunawan

(Department of Neurology, Padjadjaran University, Hasan
Sadikin Hospital, Indonesia)

Pe-049-1 Long extensive spinal epidural abscess: an excellent outcome with medical treatment alone

Speaker: Arpakorn Suengtaworn

(Mahidol University, Thailand)

Pe-049-2 PREVALENCE OF HIV-ASSOCIATED NEUROCOGNITIVE DISORDER IN FILIPINO PATIENTS SEEN IN TERTIARY HOSPITAL

Speaker: Mari Anne Kristin Dale N. Moll

(University of the Philippines- Philippine General Hospital,
Philippines)

Pe-049-3 Atypical general tetanus presentation in elderly

Speaker: Yada Sritumrongsawat

(Roiet Hospital, Thailand)

Pe-049-4 CLINICAL PROFILE AND MANAGEMENT OF TETANUS: Five-year review of patients in a tertiary hospital

Speaker: Jesi Ellen C. Bautista

(University of the Philippines - Philippine General Hospital,
Philippines)

Pe-049-5 Resistance against ER stress in CD4+T cells of HAM

Speaker: Daisuke Kodama

(Department of Molecular Pathology, Center for Chronic Viral
Diseases, Kagoshima University Graduate School of Medical
and Dental Sciences)

Epilepsy (Pathophysiology) 15:30~17:00



Chair: Kei-ichiro Takase

(Iizuka Hospital, Department of Neurology)

Commentator: Byung-In Lee

(Inje University Haeundae Paik Hospital, Korea)

Pe-050-1 Another Look at Seizures in Multiple Sclerosis

Speaker: Shirin Jamal-omidi

(Tehran University of Medical Sciences, Iran)

- Pe-050-2 Epilepsy in hereditary diffuse leukoencephalopathy with axonal spheroids
 Speaker: Tomoko Toyota
 (Department of Neurology, University of Occupational and Environmental Health School of Medicine)
- Pe-050-3 The EEG analysis of Closed Traumatic brain injury
 Speaker: Soyolmaa Puntsag
 (Private clinic)
- Pe-050-4 A study of symptomatic epilepsy related to ischemic stroke
 Speaker: Kei-ichiro Takase
 (Iizuka Hospital)
- Pe-050-5 Risk and outcomes of diabetes in patients with epilepsy: two nationwide cohort studies
 Speaker: Yi-chun Chou
 (Department of Physical Medicine and Rehabilitation, China Medical University Hospital, Taichung, Taiwan)
- Pe-050-6 Altered maturation of GABAergic interneuron contributes prenatal stress-induced epileptic spasm
 Speaker: Kim Dong Woon
 (Chungnam National University School of Medicine, Korea)

Epilepsy (Treatment) 15:30~17:00



Chair: Masako Kinoshita

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

Commentator: Takahiro Mitsueda-Ono

(Otsu Red Cross Hospital, Department of Neurology)

- Pe-051-1 Surrogate marker of intracranially recorded ictal DC shifts and HFOs in human focal epilepsy
 Speaker: Masako Daifu
 (Department of Neurology, Kyoto University Graduate School of Medicine)
- Pe-051-2 Focal EEG abnormalities in drug resistant juvenile myoclonic epilepsy
 Speaker: Yu Kitazawa
 (Department of Epileptology, Tohoku University Graduate School of Medicine/Department of Neurology and Stroke Medicine, Yokohama City University Graduate School of Medicine)
- Pe-051-3 Use of Zonisamide in Refractory Partial Epilepsy in an Epilepsy Centre in Developing Country
 Speaker: Han Bing Chow
 (Department of Neurology, Penang General Hospital, Penang, Malaysia)

- Pe-051-4 Repeated, cortical stimulation inhibits cortical epileptic excitability in human epileptic focus
 Speaker: Mitsuyoshi Nakatani
 (Department of Neurology, Graduate School of Medicine, Kyoto University / Department of Neurology, Graduate School of Medicine, Juntendo University)
- Pe-051-5 Future care planning for adults with epilepsy and intellectual disabilities (EID) in Malaysia
 Speaker: Monica, Chen Mun Wo
 (Division of Neurology, Department of Medicine, Faculty of Medicine, University of Malaya, Malaysia)
- Pe-051-6 A survey of usage of medications labeled 'do not drive' among outpatients in a general hospital
 Speaker: Yuto Uchida
 (Toyokawa City Hospital)

Miscellaneous 15:30~17:00



- Chair: Jun Kawamata
 (Department of Neurology, Sapporo Medical University)
- Commentator: Mitsuo Kodama
 (Department of Neurology, Federation of National Public Service Personnel Mutual Aid Associations Hirakata Kohsai Hospital)
- Pe-052-1 Prevalence and clinical characteristics of primary headache among the office workers
 Speaker: Selenge Enkhtuya
 (Mongolian National University of Medical Sciences, Mongolia)
- Pe-052-2 Quality of Care in the Recognition and Management of Pain Syndromes at the ED of a Tertiary Hospital
 Speaker: Ma Alma E. Carandang
 (University of the East Ramon Magsaysay Memorial Medical Center Inc., Philippines)
- Pe-052-3 A Case Series on Paroxysmal Sympathetic Hyperactivity Syndrome
 Speaker: April Ariane R. Sanchez
 (The Medical City, Philippines)
- Pe-052-4 Complexity of human postural control in subjects with unilateral vestibular hypofunction
 Speaker: Li-chi Hsu
 (Neurology, Neurological Institute, Taipei VGH / National Yang-Ming University School of Medicine, Thailand)
- Pe-052-5 Evaluate using of different coma rating scales in Neurological intensive care unit
 Speaker: Yingqiong Xiong
 (Jiangxi Provincial People's Hospital / the Neurological Institute of Jiangxi Province, China)

Pe-052-6 Late-onset methylmalonic acidaemia and homocystinuria with neuropsychiatric presentations

Speaker: Sheng-jun Wang

(Qilu Hospital of Shandong University, China)

Pe-052-7 Deep venous thrombosis in patients with neuro-muscular diseases

Speaker: Makoto Nakajima

(Department of Neurology, Graduate School of Medical Sciences, Kumamoto University / Division of Research for Cerebrovascular Disorders, Kumamoto University Hospital)