

**English**  
**Poster Session**

**May 23 (Sat)**



## May 23 (Sat) English Poster Session

Poster Session (Toki Messe Exhibition Hall A, 1F)

English Poster Session  
May 23 (Sat)

### Stroke Diagnosis Clinical research (C) 12:35~14:05

Chair: Yutaka Shimoe

(Brain Attack Center Ota Memorial Hospital, Department of Neurology)

Pe-068-1 Knowledge on Pediatric Stroke among Pediatricians: A Cross-Sectional Survey

Speaker: Maela P. Palisoc

(University of the Philippines - Philippine General Hospital)

Pe-068-2 Snoring as a Risk Factor of Stroke Among Filipinos: A Case Control Study

Speaker: Aimee Rose C. Tan

(University of Santo Tomas Hospital)

Pe-068-3 Computer-Aided Diagnosis System (CADs) in intracranial hemorrhage (ICH)

Speaker: Lung Chan

(Department of Neurology, Taipei Medical University-Shuang Ho Hospital / Department of Neurology, School of Medicine, Taipei Medical University)

Pe-068-4 Clinical feature of ischemic stroke associated with myocardial infarction

Speaker: Naohisa Hosomi

(Department of Clinical Neuroscience and Therapeutics, Hiroshima University Graduate School of Biomedical & Health Sciences)

Pe-068-5 Clinical and anatomical feature in body lateropulsion patients

Speaker: Tameto Naoi

(Division of Neurology, Department of Internal Medicine, Shin-Oyama City Hospital)

### Stroke Therapy Clinical research (C) 12:35~14:05

Chair: Hisayoshi Niwa

(Department of Neurology, Kariya Toyota General Hospital)

Pe-069-1 Burden of stroke in Taiwan: readmissions, mortality, and first-year medical cost

Speaker: Hsuei-chen Lee

(Yang-Ming University, Taiwan)

Pe-069-2 Cost-effectiveness Analysis of Stroke Management in Taiwan

Speaker: Yu-ching Huang

(Kaohsiung Chang Gung Memorial Hospital, Taiwan)

- Pe-069-3 Balance Training by Tetrax Biofeedback Video-Games in Chronic Hemiplegic Stroke  
Speaker: Jen-wen Hung  
(Kaohsiung Chang Gung Memorial Hospital, Taiwan)
- Pe-069-4 CASES OF CEREBRAL WHITE MATTER LESIONS AFTER COIL EMBOLIZATION FOR ANEURYSM  
Speaker: Yoshiaki Kakehi  
(Nara City Hospital Department of Neurology)
- Pe-069-5 Pre-Stroke Oral Anti-Coagulant Treatment for Cardiogenic Embolism in Our Region  
Speaker: Hisayoshi Niwa  
(Department of Neurology, Kariya Toyota General Hospital)

## Stroke Therapy Basic (B) 12:35~14:05

Chair: Noboru Imai

(Department of Neurology, Japan Red Cross Shizuoka Hospital)

- Pe-070-1 Stroke mechanism of intracranial atherothrombotic infarction  
Speaker: Yasumasa Yamamoto  
(Kyoto Katsura Hospital)
- Pe-070-2 THE NEEDS OF POST STROKE CAREGIVERS IDENTIFIED THROUGH FOCUS GROUP DISCUSSION  
Speaker: Anne Cristine D. Guevarra  
(University of Santo Tomas Hospital)
- Pe-070-3 Prevalence of Elevated BP In Acute Stroke from January 2011 to December 2012  
Speaker: Remy Margarette M. Berroya  
(St. Luke's Medical Center)
- Pe-070-4 CRITICAL APPRAISAL OF THE TESTS ASSESSING STROKE KNOWLEDGE  
Speaker: Wen-hsuan Hou  
(Department of Physical Medicine & Rehabilitation, Taipei Medical University Hospital, Taiwan/Master Program in Long-Term Care, College of Nursing, Taipei Medical University, Taiwan/School of Gerontology Health Management, College of Nursing, Taipei Medical University, Taiwan)
- Pe-070-5 Four-year recurrence rate of ischemic stroke in the Shizuoka Stroke Network  
Speaker: Noboru Imai  
(Department of Neurology, Japanese Red Cross Shizuoka Hospital)

## NMO Clinical research (B) 12:35~14:05

Chair: Yuji Nakatsuji

(Department of Neurology, Osaka University Hospital)

Pe-071-1 The usefulness of CSF-LDH in the inflammatory demyelinating diseases

Speaker: Shuhei Nishiyama

(Department of Neurology, Tohoku University School of Medicine)

Pe-071-2 Analysis of anti-MOG antibody in patients with seronegative NMO

Speaker: Jen Jen Su

(National Taiwan University Hospital)

Pe-071-3 Elevation of serum Sema4A in neuromyelitis optica spectrum disorder (NMOsd)

Speaker: Tatsusada Okuno

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

Pe-071-4 A serum anti-AQP4-Ab detection assay based on M-23AQP4-expressing HEK293 cell

Speaker: Yue Ren

(Department of Neurology, Jiangxi Provincial People's Hospital, The Neurological Institute of Jiangxi Province, Nanchang, Jiangxi, China)

Pe-071-5 Cerebrospinal Fluid Features of MS, NMO and NMOSD in Chinese Patients

Speaker: Hai Chen

(Xuanwu Hospital, Capital Medical University)

## Encephalitis others 12:35~14:05

Chair: Takahiro Iizuka

(Department of Neurology, Kitasato University School of Medicine)

Pe-072-1 Impact of cerebellar atrophy on long-term outcome in anti-NMDAR encephalitis

Speaker: Takahiro Iizuka

(Department of Neurology, Kitasao University School of Medicine)

Pe-072-2 MRI and Retinal Abnormalities in Isolated Optic Neuritis with anti-MOG antibody

Speaker: Tetsuya Akaishi

(Department of Neurology, Tohoku University School of Medicine)

Pe-072-3 Proliferation and activation status of T cells in the inflammatory CNS diseases

Speaker: Etsuji Saji

(Department of Neuroimmunology, Center for Brain Research,  
Medical University of Vienna/Department of Neurology,  
Brain Research Institute, Niigata University)

Pe-072-4 Acute dystonic reaction associated with general anesthesia following thymectomy

Speaker: Jiraporn Jitprapaikulsan

(Buddhachinaraj Hospital)

## Peripheral neuropathy Pathogenesis 12:35~14:05

Chair: Tatsufumi Murakami

(Department of Neurology, Kawasaki Medical School)

Pe-073-1 Schwann cells affect neuropathy in transthyretin amyloidosis

Speaker: Tatsufumi Murakami

(Department of Neurology, Kawasaki Medical School)

Pe-073-2 Modeling for hereditary neuropathy using patient-induced pluripotent stem cells

Speaker: Fukiko Morii

(Center for iPS Cell Reserch and Application (CiRA) /  
Department of Neurology, Kyoto Prefectural University of  
Medicine)

Pe-073-3 Cilostazol suppresses experimental autoimmune neuritis in Lewis rats

Speaker: Wataru Hagiwara

(Department of Neurology, Toho University Ohashi Medical  
Centre)

Pe-073-4 Histone deacetylase inhibitor attenuates neurotoxicity of clioquinol

Speaker: Takao Fukui

(Deparment of Neurology, Fujita Health University)

## Peripheral neuropathy Clinical research Others (B)

12:35~14:05

Chair: Shunsuke Kobayashi

(Department of Neurology, Fukushima Medical University)

Pe-074-1 Intravenous Immunoglobulin for Postpolio Syndrome: Systematic Review/Metaanalysis

Speaker: Yi-chun Kuan

(Department of Neurology, Taipei Medical University - Shuang  
Ho Hospital)

- Pe-074-2 Brachial plexus involvement in cervical radiculopathy  
Speaker: Takeshi Yoshida  
(National Hospital Organization Okinawa Hospital, Department of Neurology)
- Pe-074-3 Stress precedes Bell's palsy: A retrospective study in Penang, Malaysia  
Speaker: Gaik Bee Eow  
(Department of Neurology, Penang General Hospital, Penang, Malaysia)
- Pe-074-4 Acute Polyradiculopathy in a Diffuse Large B-cell Non-Hodgkin Lymphoma Patient  
Speaker: Joshua Emmanuel E. Abejero  
(Department of Neurosciences, University of the Philippines - Philippine General Hospital)

### Metabolic disorders Acquired 12:35~14:05

- Chair: Takao Urabe  
(Department of Neurology, Juntendo University Urayasu Hospital)
- Pe-075-1 Correlation between MRI and clinical course in hypoglycemic encephalopathy  
Speaker: Shota Shibata  
(Department of Neurology, Jichi Medical University, Saitama Medical Center)
- Pe-075-2 Combined encephalopathies in a malnourish patient with pyogenic liver abscess  
Speaker: Jiraporn Jitrapaikulsan  
(Buddhachinaraj Hospital)
- Pe-075-3 The role of lysosomal Zinc transporter on Ethambutol-induced optic neuropathy  
Speaker: Daisuke Yamada  
(Department of Neurology, Juntendo University School of Medicine)
- Pe-075-4 B12 deficiency presenting with non-specific pain and other sensory symptoms  
Speaker: Ummer Karadan  
(Baby Memorial Hospital)
- Pe-075-5 Osmotic Demyelination Syndrome in Normonatremic Patient with Interferon therapy  
Speaker: Pimwalai Chulapimphan  
(Neurology Department, Siriraj Hospital, Mahidol University)

## Others 12:35~14:05

Chair: Toshihiko Suenaga

(Department of Neurology, Tenri Hospital)

Pe-076-1 The Practice of Filipino Neurologists in the Preoperative Evaluation of Patients

Speaker: Lovelyn T. Matienzo

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

Pe-076-2 Correlation of comorbid neurological pathology with anti-social behavior

Speaker: Nyurguyana P. Matveeva

(Yakut Scientific Centre of Complex Medical Problems)

Pe-076-3 Delays in Neurological Drug Development in Japan

Speaker: Masayuki Ikeda

(Department of Medical Informatics, Kagawa University  
Hospital)

Pe-076-4 Clinical features of methotrexate myelopathy; report of two cases

Speaker: Atsushi Shima

(Department of Neurology, Tenri Hospital)

Pe-076-5 Brain Bank for Aging Research Project, Tokyo, Japan

Speaker: Shigeo Murayama

(The Brain Bank for Aging Research, Tokyo Metropolitan  
Geriatric Hospital & Institute of Gerontology)

Pe-076-6 Brain Bank for Neurological diseases

Speaker: Yuko Saito

(National center hospital of Neurology and Psychiatry)