

Oral Presentation Award Nominee Session

Chair : Ryosuke Takahashi

Kyoto University Office of Research Acceleration (KURA), Japan

- ★ StO-01-1 Sex difference in the development of hippocampal learning and induced plasticity in juveniles
Yuheng Yang
Yamaguchi University Graduate School of Medicine, Japan
- ★ StO-01-2 Hachimijiogan suppresses neurodegeneration in Alzheimer's disease Drosophila model
Moe Yaoita
Department of Neurology, Kindai University, Japan
- ★ StO-01-3 Analysis of the Target Binding Mode of RNA-Binding Protein FAM120A Using CLIP-seq
Kenichiro Kawai
Division of Cancer Biology Nagoya University Graduate School of Medicine, Japan / Japanese Red Cross Aichi Medical Center Nagoya Daiichi Hospital, Japan
- ★ StO-01-4 Deficiency of SSBP1-HSF1 Axis Leads to Disruption of Mitochondrial Proteostasis in Kii ALS/PDC
Chris Kato
Keio Regenerative Medicine Research Center, Keio University, Japan / Division of Neurodegenerative Disease Research, Tokyo Metropolitan Institute for Geriatrics and Gerontology, Japan
- ★ StO-01-5 Traditional Japanese Kampo Yokukansan decreases phosphorylated tau and oligomeric tau
Kiyomi Yoshida
Department of Neurology, University of Fukui, Japan
- ★ StO-01-6 Pitavastatin decreases oligomeric tau via autophagy activation
Urara Usagida
Department of Neurology, University of Fukui, Japan

StO-02 Students and Junior Residents Oral Session 02

May 24 (Sat) 10:30 ~ 11:05 Room 10 (Osaka International Convention Center 11F Conference Room 1101-1102)

Chair : Masayasu Matsumoto

Department of Neurology, Settsu Iseikai Hospital/Settsu Iseikai Hospital, Japan

- StO-02-1 The safety of CAS in symptomatic carotid artery stenosis with severe stenosis
Shiho Chikazawa
Nippon Medical School, Japan

StO-02-2 Association Between Stroke Risk Factors and Outcome After Endovascular Thrombectomy**Yamato Goto**

Faculty of Medicine, Osaka University, Japan

StO-02-3 Intensive Heparin therapy for Stroke with Cancer-Associated Hypercoagulability**Shunnosuke Kitaya**

Kyoto prefectural university of medicine, Japan

StO-02-4 Stroke mimics presenting with transient unilateral anopsia and abnormalities on CT perfusion imaging**Ryota Sato**

General Education Center, Kyorin University Hospital, Japan

StO-02-5 Five cases of infarction in the same perforating artery territory during acute cerebral hemorrhage**Mai Yoshida**

Clinical Education Training Center, Kawasaki Medical School Hospital, Japan

StO-03 Students and Junior Residents Oral Session 03**Jp****May 24 (Sat) 10:30 ~ 11:05 Room 11** (Osaka International Convention Center 8F Conference Room 801-802)**Chair : Mitsutoshi Yamamoto**

Takamatsu Neurology Clinic, Japan

StO-03-1 Eating behavior in frontotemporal dementia including the case with aphasia-onset**Yuki Sato**

Department of Medical Sciences, Tohoku University School of Medicine, Japan

StO-03-2 Evaluation of Self-Awareness in Early Alzheimer's Disease Using the DASC-21 Questionnaire**Keishi Yamaguchi**

Faculty of Medicine, Kyoto Prefectural University of Medicine, Japan

StO-03-3 CSF 5-HIAA as a Serotonin Metabolism Marker in Parkinson's Disease and Its Clinical Significance**Yukinobu Shimizu**

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

StO-03-4 Investigation of Neuromelanin Changes in Substantia Nigra Based on Cortical Atrophy Subtypes in PD**Junya Ohiro**

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

StO-03-5 A case of chorea associated with antiphospholipid antibodies**Tomoya Nakamura**

Osaka Rosai Hospital Stroke&Neurology, Japan

StO-04 Students and Junior Residents Oral Session 04**Jp****May 24 (Sat) 10:30 ~ 11:15 Room 12** (Osaka International Convention Center 7F Conference Room 701-702)

Chair : Satoshi Kamei

Center for Neuroinfections, Department of Neurology, Ageo Central General Hospital, Japan

StO-04-1 Pregnancy and birth in multiple sclerosis patients

Masahiro Kitano

Wakayama Medical University, Japan / Department of Neurology, University of Fukui, Japan

StO-04-2 A case of neurofibromatosis type 1 with relapsing remitting multiple sclerosis

Mizuki Yamashita

The Medical Training Center for Graduates, Tokyo Women's Medical University, Japan

StO-04-3 Clinical value of Japanese version of multiple sclerosis neuropsychological screening questionnaire

Atsuya Muryoi

Tohoku Medical and Pharmaceutical University, Japan

StO-04-4 Investigation of 6 cases of MOG antibody associated diseases experienced at our hospital

Fuhito Nagata

Department of Neurology Suita Municipal Hospital, Japan

StO-04-5 Diagnostic odyssey of Guillain-Barre syndrome in adults

Gen Yoshii

Tokyo Metropolitan Geriatric Hospital and Institute of Gerontology, Japan

StO-04-6 A case of vasculitic neuropathy with positive MPO-ANCA presenting neurological symptom alone

Seiya Inoue

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

StO-05 Students and Junior Residents Oral Session 05**Jp****May 24 (Sat) 11:30 ~ 12:00 Room 09** (Osaka International Convention Center 12F Conference Room 1202)

Chair : Koichi Hirata

Department of Neurology, Dokkyo Medical University, Japan

StO-05-1 Predicting long-term efficacy of CGRP monoclonal antibodies in patients with migraine

Keiko Ihara

Department of Neurology, Keio University School of Medicine, Japan

StO-05-2 Associations between premonitory symptoms and triggers in patients with migraine in Japan

Chisato Iba

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

StO-05-3 The correlation between the triggers of migraine attack and the patients' discomfort

Hiroto Ohta

Kyoto Prefectural University of Medicine, Japan

StO-05-4 SESA Syndrome Improved with Levetiracetam: Imaging and EEG Showed Gradual Improvement

Kei Yoshino

Iwate Prefectural Central Hospital, Japan

StO-06 Students and Junior Residents Oral Session 06

Jp

May 24 (Sat) 11:05 ~ 11:50 Room 10 (Osaka International Convention Center 11F Conference Room 1101-1102)

Chair : Kazuo Minematsu

ISEIKAI International General Hospital, Japan

StO-06-1 Association of masseter muscle with dysphagia and small vessel disease in acute ischemic stroke

Yoshitaka Tsuboi

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

StO-06-2 Clinical characteristics of paradoxical cerebral embolism cases from pulmonary arteriovenous fistula

Yoshinori Funahashi

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

StO-06-3 Clinical Features of Ischemic Stroke Leading from Independent Living to Severe Outcomes

Ayaka Ogasawara

Faculty of Medicine, Kyoto Prefectural University of Medicine, Japan

StO-06-4 Incidence of Ischemic Stroke in Cancer Patients: A Single-Center Retrospective Observational Study

Hiroaki Terada

The University of Osaka, Japan

StO-06-5 Investigation of the effects of body mass index on the onset of cerebrovascular disease

Toka Furumura

Faculty of Medicine, Shimane University, Japan

StO-06-6 A case of long-term life with sequelae of infarction due to vasospasm after subarachnoid hemorrhage

Yuta Mizuno

Takeda General Hospital Department of Neurology, Japan / Takeda General Hospital

Department of Rehabilitation, Japan

StO-07 Students and Junior Residents Oral Session 07**Jp • En**

May 24 (Sat) 11:05 ~ 11:40 Room 11 (Osaka International Convention Center 8F Conference Room 801-802)

Chair : Ryuji Kaji

Movement Disorder Center, Kohseikai Takeda Hospital, Japan

StO-07-1 Two new patients with hereditary motor sensory neuropathy with proximal dominant involvement(HMSN-P)

Haruka Santa

St.Mary's Hospital, Initial resident, Japan

StO-07-2 Clinical Significance of Glycolipid Antibodies in the Prognosis of Respiratory Function in ALS

Rena Yaguchi

Department of Neurology, Keio University School of Medicine, Japan

StO-07-3 Analysis of clinical manifestations of patients with anti-cytosolic 5'-nucleotidase 1A antibody

Marina Ishida

Department of Neurology, NHO Kure Medical Center and Chugoku Cancer Center, Japan /

Department of Clinical Neuroscience and Therapeutics, Hiroshima University Graduate School of Medical Science, Japan

StO-07-4 A Case with Gerstman-Sträussler-Scheinker disease presenting Paroxysmal Sympathetic Hyperactivity

Shuhei Yasuda

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

StO-07-5 A probable CJD case with rapid neurological decline, fever, and limbic encephalitis

Koichi Odahara

Department of Neurology, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital, Japan

StO-08 Students and Junior Residents Oral Session 08**Jp • En**

May 24 (Sat) 11:15 ~ 12:00 Room 12 (Osaka International Convention Center 7F Conference Room 701-702)

Chair : Takashi Kanda

Neuromuscular Center Yoshimizu Hospital, Japan

StO-08-1 A case of ATTRv amyloidosis with rare A97G mutation and subtle autonomic dysfunction

Takuma Ishibashi

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

StO-08-2 Analysis of deviations of myelinated nerve fiber density in sural nerve specimens

Seira Susono

Mie University School of Medicine, Japan

StO-08-3 A 53-year-old man with diabetic and alcoholic neurological disorders accompanied by CANVAS

Yuichi Yatoh

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

StO-08-4 Two elderly cases of anti-MuSK Ab positive myasthenia gravis with type 2 acute respiratory failure

Tsumugi Goto

Ehime prefectural central hospital graduated clinical training center, Japan

StO-08-5 Remission in thymoma-associated MG after early fast-acting treatment and thymectomy: a case report

Tomoki Taoka

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

StO-08-6 Initial exacerbation in patients with myasthenia gravis with only ocular symptoms at onset

Naoki Shimada

Department of Neurology, Nippon Medical School Hospital, Japan

Poster Presentation Award Nominee Session

Chair : Nobutaka Hattori

Juntendo University, Neuron-Glia Cross Talk Center (NGCC), Japan

- ★ StP-01-1 Functional recovery during the chronic phase after cerebral infarction via glymphatic system
Haibin Xu
Department of Neurology, Juntendo University School of Medicine, Japan
- ★ StP-01-2 Investigation of ALS Pathogenesis through functional linkage between sigma 1 receptor and ErbB4
Rikuto Sugihara
Department of Neuroscience & Pathobiology, Research Institute of Environmental Medicine, Nagoya University, Japan
- ★ StP-01-3 Regulation of reactive astrocytes by microglia-selective gene suppression of IL-1B in ALS
Kazuki Mera
Department of Neurology, Shiga University of Medical Science, Japan
- ★ StP-01-4 Analysis of movement-related cortical potential (MRCP) in a patient with left temporal lobe epilepsy
Yamato Tanida
Faculty of Medicine, Kyoto University, Japan
- ★ StP-01-5 Morphologic changes of striatal spiny projection neurons in a rat model of L-dopa-induced dyskinesia
Issei Oshitami
Hirotsuki University School of Medicine, Japan
- ★ StP-01-6 Cell Cycle Dysregulation Induced by TDP-43 Knockdown in Neuronal Cells
Luna Kinoshita
Postgraduate Medical Training Center, Osaka University Hospital, Japan / Department of Neurology, Osaka University Graduate School of Medicine, Japan

Chair : Kazuo Kitagawa

Suita Municipal Hospital, Japan

StP-02-1 One-and-a-half syndrome: nine cases

Yutaka Saito

South Miyagi Medical Center, Japan

StP-02-2 A case of a cognitively impaired patient with decreased CSF A-beta ratio and negative amyloid PET

Takahiro Ogawa

Department of Geriatric Medicine, Tokyo Medical University, Japan

★Nominees for the Best Poster Award
for the Students and Junior Residents

- StP-02-3** Cases using donepezil patches -Choices for patients and their families-
Taiki Yamanaka
Hamamatsu Medical Center, Japan
- StP-02-4** Analysis of plasma metabolites before and after the introduction of foslevodopa/foscarbidopa
Masataka Fujimoto
College of Medicine, School of Medicine and Health Sciences, University of Tsukuba, Japan
- StP-02-5** Clinical features of Parkinson's disease with the risk gene
Hazuki Hikita
Yamagata University, Japan
- StP-02-6** Polyamines' effect on the fibril formation of alpha synuclein by in vitro aggregation assay
Nan Wang
Department of Neurology, Graduate School of Medicine, Osaka University, Japan
- StP-02-7** Post-diagnosis Support Initiatives in the hospital's Dementia Center
Urara Fujiwara
Mie University School of medicine, Japan

StP-03 Students and Junior Residents Poster Session 03

Jp • En

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

Chair : Susumu Kusunoki
Department of Neurology, Kindai University Faculty of Medicine, Japan

- StP-03-1** Investigation of anti-KLHL11 antibodies in patients with MSA-C
Jing Pan
Department of Neurology, Faculty of Medicine and Graduate School of Medicine, Hokkaido University, Japan
- StP-03-2** A study on the significance of evaluating daily symptom fluctuations in multiple sclerosis using PRO
Ryoko Chihara
Medical student, St. Marianna University School of Medicine, Japan
- StP-03-3** The efficacy of exosomes from amniotic mesenchymal stem cells in a mouse model of multiple sclerosis
Sogo Amamiya
Faculty of Medicine, School of Medicine, Nippon Medical School, Japan
- StP-03-4** Changes in the treatment of anti-AQP4-positive neuromyelitis optica at our hospital
Kona Banno
Nagasaki University Hospital, Japan
- StP-03-5** A case of encephalitis following the initial administration of pembrolizumab for ureteral cancer
Misaki Takemura
Aizawa hospital Department of Neurology, Japan

StP-03-6 A case of Fisher syndrome Presenting with Trochlear Nerve Palsy
Yohei Hosokawa
Department of Neurology, The Jikei University School of Medicine, Japan

StP-04 Students and Junior Residents Poster Session 04

Jp

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

24

Chair : Toshiki Mizuno
Kyoto Kuramaguchi Medical center, Japan

StP-04-1 Clinical features of myasthenia gravis patients with initial worsening after steroid pulse therapy
Mamiko Yamazaki
NHO Sendai Medical Center Neurology, Japan

StP-04-2 Therapeutic effect of subcutaneous efgartigimod in patients with myasthenic crisis
Yurika Inoue
Department of Neurology, Fuji City General Hospital, Japan

StP-04-3 Differentiation of amyotrophic lateral sclerosis and cervical spondylosis by F-waves
Shota Fujimori
Yamagata University School of Medicine, Japan

StP-04-4 Clinical features of two cases of anti-synthetase syndrome with anti-OJ antibody
Koki Koizumi
Department of Neurology, Niigata Prefectural Shibata Hospital, Japan

StP-04-5 A case of immune-mediated necrotizing myopathy with a variety of myositis-related antibodies
Hiroaki Okada
Division of Neurology, Kobe University Graduate School of Medicine, Japan

StP-04-6 Clinical Investigation of Neurological Disorder Caused by Varicella Zoster Virus Infection
Aoi Shimagaki
Niigata Prefectural Shibata Hospital, Japan

StP-04-7 A suspected family case of DRPLA with an asymptomatic parental generation
Takaaki Hatakeyama
Department of Neurology, Joetsu General Hospital, Japan