**AO-01-1**
A new antisense oligos targeting alpha-synuclein improves motor function in Parkinson's model mouse
Takuya Uehara
Graduate School of Medicine, Osaka University, Department of Neurology

**AO-01-2**
a new devise HANABI facilitates diagnosis of Synucleinopaties by sonication induced amplification
Kensuke Ikenaka
Department of Neurology, Osaka University Graduate School of Medicine

**AO-01-3**
Successful treatment of hypertrophic pachymeningitis by transforming growth factor-beta blockade
Yiwen Cui
Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University

**AO-01-4**
ALS-associated C21ORF2 mutation enhances the autoregulation mechanism of NEK1
Yasuaki Watanabe
Division of Cell Proliferation, ART, Tohoku University Graduate School of Medicine / Department of Neurology, Tohoku University Graduate School of Medicine

**AO-01-5**
Developmental YAPdeltaC determines adult pathology in a mouse model of spinocerebellar ataxia type 1
Kyota Fujita
Department of Neuropathology, Medical Research Institute, Tokyo Medical and Dental University

**AO-01-6**
The effect of exercise in a mouse model of spinal and bulbar muscular atrophy
Hideaki Nakatsuji
Department of Neurology, Nagoya University Graduate School of Medicine

**AO-02-1**
Fc fusion protein as a novel treatment for myasthenia gravis
Akiyuki Uzawa
Department of Neurology, Graduate School of Medicine, Chiba University
★ AO-02-2  Availability of J-CAT for Nation-Wide Prospective Cohort Studies of Spinocerebellar Degeneration
Shinji Oda
Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry

★ AO-02-3  Pitfalls in clinical diagnosis of anti-NMDA receptor encephalitis
Atsushi Kaneko
Department of Neurology, Kitasato University School of Medicine

★ AO-02-4  Clinical features and antigenic epitopes in anti-plexin D1 antibody-associated neuropathic pain
Takayuki Fujii
Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University, Fukuoka, Japan

★ AO-02-5  Clinical features of autoimmune gastrointestinal dysmotility in Japan
Akihiro Mukaino
Department of Neurology, Graduate School of Medical Sciences, Kumamoto University / Department of Molecular Neurology and Therapeutics, Kumamoto University Hospital

★ AO-02-6  Serum caffeine and metabolites are reliable biomarkers of early Parkinson's disease
Motoki Fujimaki
Juntendo University School of Medicine, Department of Neurology
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<th>Presenter(s)</th>
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<td>★ AP-01-1</td>
<td>Brain-derived exosomes as potential blood biomarkers for Parkinson's disease and parkinsonism</td>
<td>Takuma Ohmichi, Kyoto Prefectural University of Medicine</td>
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<td>★ AP-01-2</td>
<td>Pathophysiological analysis of spinal and bulbar muscular atrophy using disease-specific iPSCs</td>
<td>Kazunari Onodera, Aichi Medical University School of Medicine / Department of Neurology, Nagoya University Graduate School of Medicine</td>
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<td>★ AP-01-3</td>
<td>alpha-synuclein propagation in brains via olfactory pathway in non-human primate model</td>
<td>Masanori Sawamura, Department of Neurology, Graduate school of Medicine, Kyoto University</td>
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<td>★ AP-01-4</td>
<td>A novel cell transplantation therapy for ALS using OPCs expressing scFv recognizing misfolded SOD1</td>
<td>Sumio Minamiyama, Department of Neurology, Kyoto University Graduate school of Medicine / Department of Neurology, Shiga University of Medical Science</td>
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<td>★ AP-01-5</td>
<td>Novel binding partner of dysferlin is a potential therapeutic target for dysferlinopathy</td>
<td>Hiroya Ono, Department of Neurology, Tohoku University School of Medicine</td>
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<td>★ AP-01-6</td>
<td>Creating mice models for sporadic Parkinson's disease based on its genetic risk factors</td>
<td>Masashi Ikuno, Kyoto University</td>
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優秀ポスター賞セッション (臨床部門)
5月23日 (水) 17:40 ～ 18:46 ポスター会場 (ロイトン札幌3F ロイトンホール)

Chair: Norihiro Suzuki
Department of Neurology, Keio University School of Medicine

★ AP-02-1 Development of a novel quantitative assay of p-tau and its application to the blood diagnosis of AD
Harutsugu Tatebe
Department of Neurology, Kyoto Prefectural University of Medicine / Department of Zaitaku (Homecare) Medicine, Kyoto Prefectural University of Medicine

★ AP-02-2 Genetic and Phenotypic Profile of 112 Patients with X-linked Charcot-Marie-Tooth disease type 1
Yusuke Sakiyama
Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences

★ AP-02-3 Anti-glycolipid antibodies and clinical features in recurrent Guillain-Barré syndrome
Naoki Kotsuki
Department of Neurology, Kyorin University

★ AP-02-4 Heterogeneous histopathology in dermatomyositis with normal serum levels of creatine kinase
Kenichiro Taira
Department of Neurology, Graduate School of Medicine, the University of Tokyo

★ AP-02-5 Functional network features of visuoperceptual disturbances in Parkinson’s disease
Kazuya Kawabata
Department of Neurology, Nagoya University Graduate School of Medicine / Brain and Mind Research Center, Nagoya University

★ AP-02-6 Mutational analysis of AARS2 in adult-onset leukoencephalopathy lacking CSF1R mutation
Naomi Mezaki
Department of Molecular Genetics, Brain Research Institute, Niigata University / Department of Neurology, Brain Research Institute, Niigata University