優秀口演賞セッション（基礎部門） En

5月23日（水） 15：19 ～ 16：31　　第2会場（さっぽろ芸術文化の館3F 瑞雪の間）

Chair：Ryosuke Takahashi
Department of Neurology, Kyoto University Graduate School of Medicine

★ 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

優秀口演賞セッション（臨床部門） En

5月23日（水） 15：19 ～ 16：31　　第15会場（札幌市教育文化会館1F 大ホール）

Chair：Hidenao Sasaki
Department of Neurology, Faculty of Medicine and Graduate School of Medicine, Hokkaido University

★ AO-02-1 **Fc fusion protein as a novel treatment for myasthenia gravis**
Akiyuki Uzawa
Department of Neurology, Graduate School of Medicine, Chiba University

★最優秀口演賞候補

★ 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

★最優秀口演賞候補

優秀ポスター賞セッション（基礎部門） En

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：Ryuji Kaji
Dept Neurology Tokushima Univ Graduate School of Medicine

★ AP-01-1 Brain-derived exosomes as potential blood biomarkers for Parkinson's disease and parkinsonism
Takuma Ohmichi
Department of Neurology, Kyoto Prefectural University of Medicine

★ AP-01-2 Pathophysiological analysis of spinal and bulbar muscular atrophy using disease-specific iPSCs
Kazunari Onodera
Department of Neurology, Aichi Medical University School of Medicine ／ Department of Neurology, Nagoya University Graduate School of Medicine

★ AP-01-3 alpha-synuclein propagation in brains via olfactory pathway in non-human primate model
Masanori Sawamura
Department of Neurology, Graduate school of Medicine, Kyoto University

★ AP-01-4 A novel cell transplantation therapy for ALS using OPCs expressing scFv recognizing misfolded SOD1
Sumio Minamiyama
Department of Neurology, Kyoto University Graduate school of Medicine ／ Department of Neurology, Shiga University of Medical Science

★ AP-01-5 Novel binding partner of dysferlin is a potential therapeutic target for dysferlinopathy
Hiroya Ono
Department of Neurology, Tohoku University School of Medicine

★ AP-01-6 Creating mice models for sporadic Parkinson's disease based on its genetic risk factors
Masashi Ikuno
Kyoto University

★最優秀ポスター賞候補

優秀ポスター賞セッション（臨床部門） En

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