

Neuroscience Frontier Symposium 01



- NF-01** 5月19日 (木) 8:00~10:00 第9会場(ポートピアホテル借楽3本館B1F)
- Next-generation neurogenetics: cutting-edge strategies for understanding neurological disorders
- Chairs : Masashi Aoki (Department of Neurology, Tohoku University School of Medicine)
Yuji Takahashi (Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry)
- NF-01-1 Impact of next-generation sequencing on deciphering ALS pathogenesis
Speaker : Yuji Takahashi (Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry)
- NF-01-2 The Genetics of Amyotrophic Lateral Sclerosis: Past Success, Current Challenges, Future Directions
Speaker : Matthew Harms (Department of Neurology, Columbia University, USA / Institute for Genomic Medicine, Columbia University, USA)
- NF-01-3 Genetic aspects of sporadic ALS based on JaCALS cohort study
Speaker : Naoki Atsuta (Department of Neurology, Nagoya University Hospital)
- NF-01-4 Next generation sequencing-based diagnoses of neurological disorders
Speaker : Bing-Wen Soong (Medicine, Section of Neurology, National Yang-Ming University and Department of Neurology, Taipei Veterans General Hospital, Taipei, Taiwan)
- NF-01-5 Genetics-based approach for understanding Parkinson's disease
Speaker : Wataru Satake (Division of Neurology, Kobe University)

Neuroscience Frontier Symposium 02



- 5月21日 (土) 8:00~10:00 第10会場(神戸国際会議場B1F・1F メインホール)
- NF-02** 共催：日本神経科学学会
- Therapeutic strategies, mechanisms of spreading of α -synuclein, and biomarkers of Parkinson's disease
- Chairs : Nobutaka Hattori (Department of Neurology, Juntendo University School of Medicine)
Hidefumi Ito (Department of Neurology, Wakayama Medical University)
- NF-02-1 Critical evaluation of the proteotoxin paradigm of neurodegenerative diseases
Speaker : Seung-Jae Lee (Department of Biomedical Sciences, Seoul National University College of Medicine, Korea)
- NF-02-2 Morphological and biological mechanisms of alpha-synuclein spreading in Parkinson's disease
Speaker : Makio Takahashi (Department of Neurology, Japan Red Cross Osaka Hospital)
- NF-02-3 Blood biomarkers of Parkinson's disease
Speaker : Shinji Saiki (Department of Neurology, Juntendo University Graduate School of Medicine)