

English Session 1 : Best English Session Award 1

May 27 13:30–14:10 Room 6

Chair Katsushi Kobayashi (Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Department of Child Neurology, Okayama, Japan)
 Shinji Saitoh (Department of Pediatrics and Neonatology, Nagoya City University Graduate School of Medical Sciences, Nagoya, Japan)

E-01	Satoshi Akamine	Department of Pediatrics, Graduate School of Medical Sciences, Kyushu University, Fukuoka, Japan	Loss of GNAO1 causes aberrant polarity and firing of developing neurons in human brain organoids
E-02	Eisuke Ichise	Department of Pediatrics, Kyoto Prefectural University of Medicine, Kyoto, Japan	Functional and transcriptomic analysis of <i>STXBPI</i> encephalopathy iPSC-derived GABAergic neurons
E-03	Mariko Kasai	Department of Developmental Medical Sciences, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan	AESD-associated microRNAs and target genes are involved in inflammatory responses
E-04	Akiko Shibata	Department of Developmental Medical Sciences, School of International Health, Graduate School of Medicine, The University of Tokyo, Japan	<i>IL-1B</i> polymorphism in acute encephalopathy with biphasic seizures and late reduced diffusion

English Session 2 : Best English Session Award 2

May 27 14:20–15:00 Room 6

Chair Toshiki Takenouchi (Department of Pediatrics, Keio University School of Medicine, Tokyo, Japan)
 Hiroyuki Kidokoro (Department of Pediatrics, Nagoya University Graduate School of Medicine, Nagoya, Japan)

E-05	Yuji Ito	Department of Pediatrics, Aichi Prefecture Mikawa Aoitori Medical and Rehabilitation Center for Developmental Disabilities, Aichi, Japan	Decreased gait efficiency and gait quality in school-aged children born late preterm
E-06	Yoshiko Nomura	RIKEN Center for Brain Science, Wako, Japan	Cellular models of 1q21.1 deletion and duplication syndrome using human ES-derived neural cells
E-07	Koyuru Kurane	Department of Pediatrics, Jichi Medical University, Tochigi, Japan	The Potential of practical Internet-Delivered Parent-Child Interaction Therapy in the COVID-19 era
E-08	Yoshihiko Saito	Department of Neuromuscular Research, National Institute of Neuroscience, National Center of Neurology and Psychiatry, Tokyo, Japan	Clinicopathological features of children with laminopathy

English Session 3 : Genetics, Genetic abnormality

May 27 15:10–16:10 Room 7

Chair Yasunari Sakai (Graduate School of Medical Sciences, Department of Pediatrics, Kyushu University, Fukuoka, Japan)
 Hirotomo Saito (Department of Biochemistry, Hamamatsu University School of Medicine, Hamamatsu, Japan)

E-09	Yuji Nakamura	Department of Pediatrics and Neonatology, Nagoya City University Graduate School of Medical Sciences, Nagoya, Japan	PNPLA8 deficiency induces microcephaly and reduces neurogenesis in a brain organoid model
E-10	Yoshie Kurokawa	Department of Pediatrics, Jichi Medical University	The expression of SCN4A may account for the CNS symptoms in a case of paramyotonia congenita
E-11	Masaki Mori	National Cerebral and Cardiovascular Center, Osaka, Japan	Bex1 is juvenile-expressed IDP implicated in cerebellar and retinal morphogenesis
E-12	Teruyuki Tanaka	Department of Developmental Medical Sciences, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan	Evaluation of functional connectivity in the brain of <i>Cdk15</i> mutant mice by the Ca ²⁺ imaging and fMRI
E-13	Hirofumi Kashii	Department of Neuropediatrics, Tokyo Metropolitan Neurological Hospital, Tokyo, Japan	Two siblings with hereditary spastic paraplegia (SPG9B) due to biallelic mutations in ALDH18A1
E-14	Kyoko Hoshino	Segawa Memorial Neurological Clinic for Children, Tokyo, Japan	RDP-DYT12 phenotype consistency for a novel variant of ATP1A3 in patients across three populations

English Session 4 : Epilepsy, Encephalitis/Encephalopathy

May 27 16:20-17:20 Room 7

Chair Yoshihiro Maegaki (Division of Child Neurology, Department of Brain and Neurosciences, Faculty of Medicine, Tottori University, Yonago, Japan)

Shinsuke Maruyama (Department of Pediatrics, Graduate School of Medical and Dental Sciences, Kagoshima University, Kagoshima, Japan)

E-15	Hideki Hoshino	Department of Pediatrics, Teikyo University, Tokyo, Japan	An infant case of hemiplegic migraine with ATP1A2 mutation in a coarse like acute encephalopathy
E-16	Hideo Enoki	Comprehensive Epilepsy Center, Seirei Hamamatsu General Hospital, Hamamatsu, Japan	Four cases of Panayiotopoulos syndrome evolving to juvenile myoclonic epilepsy
E-17	(演題取り下げ)		
E-18	Ayataka Fujimoto	Comprehensive epilepsy center, Seirei Hamamatsu general hospital	Long-term outcomes of two patients with progressive myoclonic epilepsy treated with VNS therapy
E-19	Masaya Kubota	NCCHD, Tokyo, Japan	Spontaneous movements after diagnosis of clinical brain death : a lesson from acute encephalopathy
E-20	Yoko Takahashi	Division of Pediatric Neurology, National Center for Child Health and Development, Tokyo, Japan.	Road to diagnosis : profiling the diagnostic odyssey in pediatric acute disseminated encephalomyelitis

English Session 5 : Others

May 28 11:20-12:20 Room 6

Chair Tetsuro Nagasawa (Raffles Japanese Clinic, Paediatrics)

Osuke Iwata (Department of Pediatrics and Neonatology, Nagoya City University Graduate School of Medical Sciences, Nagoya, Japan)

E-21	Yuko Motohashi	Department of Child Neurology, National Center of Neurology and Psychiatry	Effect of nusinersen in Japanese patients with spinal muscular atrophy type 2 and 3
E-22	Yoshifumi Mizuno	Department of Psychiatry & Behavioral Sciences, Stanford University School of Medicine, Stanford, CA, USA	Effects of methylphenidate on aberrant brain network dynamics in children with ADHD
E-23	Makoto Nabetani	Yodogawa Christian Hospital	Review of recent clinical trials using umbilical cord derived- MSC for neurological disorders
E-24	Tadashi Shiohama	Department of Pediatrics, Chiba University Hospital, Chiba, Japan	Whole-brain morphometric study in children with sensorineural hearing loss
E-25	Takahiro Abiko	Pediatrics, Yamagata University Faculty of Medicine	Correlation between non-specific amino acid deviations and developmental or intelligence quotient
E-26	Ayami Ozaki	Department of Neuromuscular Research, National Institute of Neuroscience, National Center of Neurology and Psychiatry, Tokyo, Japan	The 11 Cases of Dusty Core Disease (DuCD) with RYR1 compound heterozygous variants in Japan