

International Workshop and Oral Presentation 1



IW-01 5月21日(水) 17:00~17:56 第10会場(福岡国際会議場 4階 413+414)
MS/NMO 1

Chairs: Naraporn Prayoonwiwat (Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand)

Masami Tanaka (Multiple Sclerosis Center, NHO Utano National Hospital)

IW-01-1 Multiple sclerosis (MS) and neuromyelitis optica (NMO) among Asian
Speaker: Naraporn Prayoonwiwat (Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand)

IW-01-2 The use of AQP4-antibody testing in Thai patients with neuromyelitis optica
Speaker: Sasitorn Siritho (Siriraj Hospital, Mahidol University, Bangkok, Thailand)

IW-01-3 Clinical phenotypes of pediatric and adult patients with MOG-antibodies **優秀候補演題**
Speaker: Douglas K. Sato (Department of Neurology, Tohoku University School of Medicine)

International Workshop and Oral Presentation 2



IW-02 5月21日(水) 17:00~17:56 第11会場(福岡国際会議場 5階 501)
Stroke 1

Chairs: Arnold Hoppe (Facultad de Medicina Clinica Alemana, Universidad del Desarrollo, Chile)
Kazutoshi Nishiyama (Department of Neurology Kitasato University School of Medicine)

IW-02-1 Intracerebral Hemorrhage- a timely update
Speaker: Arnold Hoppe (Institute of Neuroscience and Mental Health, Universidad del Desarrollo / Facultad de Medicina Clínica Alemana, Universidad del Desarrollo, Chile)

IW-02-2 Impact of hyperdense vessel sign on mechanical thrombectomy
Speaker: Masahiro Oomura (Department of Neurology, Nagoya City East Medical Center)

IW-02-3 The Role of Cyclophilin A in Cerebral Infarction
Speaker: Cheng-Shu Chang (Department of Neurology, Changhua Christian Hospital, Changhua 500, Taiwan / Vascular and Genomic Research Center, Changhua Christian Hospital, Changhua 500, Taiwan / Department of Medical Laboratory Science and Biotechnology, Central Taiwan University of Science of Technology, Taichung 406, Taiwan)

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IW-03 5月21日(水) 17:00~17:56 第12会場(福岡国際会議場 5階 502+503)
Infection and Other Inflammation

Chairs: Yoshihisa Yamano (Department of Rare Diseases Research, Institute of Medical Science, St. Marianna University School of Medicine)

Shuji Izumo (Center for Chronic Viral Diseases, Kagoshima University)

IW-03-1 Neuropathology of Retrovirus Infection
Speaker: Shuji Izumo (Division of Molecular pathology, Center for Chronic Viral Diseases, Graduate School of Medical and Dental Sciences, Kagoshima University)

IW-03-2 Rate and Risk Indicators of Bacterial Meningitis in Infants with Febrile Seizure
Speaker: Maela P. Palisoc (University of the Philippines - Philippine General Hospital)

- IW-03-3 CNS Toxoplasmosis in AIDS in the Philippines: A review of cases from 2011-2013
Speaker: Kristine Joyce L. Linay (St. Luke's Medical Center)

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- IW-04 5月22日(木) 15:45~16:41 第10会場(福岡国際会議場 4階 413+414)
MND

Chairs: Hideshi Kawakami (Research Institute for Radiation Biology & Medicine, Hiroshima University)

Masahisa Katsuno (Department of Neurology, Nagoya University Graduate School of Medicine)

- IW-04-1 SPG5 gene analysis in Taiwanese Patients with hereditary spastic paraplegia
Speaker: Min-Yu Lan (Kaohsiung Chang Gung Memorial Hospital)
- IW-04-2 Contribution of major ALS related genes to the etiology of the disease in China
Speaker: Zhangyu Zou (Affiliated Union Hospital of Fujian Medical University)
- IW-04-3 Investigating the Role of Ubiquilin-2 in the Pathomechanism of ALS/FTD **優秀候補演題**
Speaker: Eiko Minakawa (Department of Degenerative Neurological Diseases, National Institute of Neuroscience, National Center of Neurology and Psychiatry)
- IW-04-4 A proapoptotic effect of valproic acid on homogeneous neuronal progenitor cells
Speaker: Ryosuke Fujiki (Department of Molecular Neuroscience, Graduate School of Medicine, Osaka University)

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- IW-05 5月22日(木) 15:45~16:41 第11会場(福岡国際会議場 5階 501)
Clinical Neurophysiology

Chairs: Kyu Hyun Park (Pusan National University, Korea)

Chin-Song Lu (Department of Neurology, Chang Gung Memorial Hospital, Linkou Medical Center and Chung Gung University, Taiwan)

- IW-05-1 Pain and itch perception in humans
Speaker: Ryusuke Kakigi (Department of Integrative Physiology, National Institute for Physiological Sciences / The Graduate University for Advanced Studies of Life Science (SOKENDAI))
- IW-05-2 Primary Motor Area Stimulation for Parkinsonism of Multiple System Atrophy
Speaker: Han Wang (Peking Union Medical College Hospital)
- IW-05-3 Deep Brain Stimulation in Sex-Linked Dystonia Parkinsonism (XDP, DYT3)
Speaker: Roland Dominic G. Jamora (Department of Neurosciences, College of Medicine-Philippine General Hospital, University of the Philippines Manila, Manila, Philippines / Movement Disorders Service and Section of Neurology, Institute for Neurosciences, St. Luke's Medical Center, Quezon City and Global City, Philippines / Philippine Movement Disorder Surgery Center, Cardinal Santos Medical Center, San Juan City, Philippines)

International Workshop and Oral Presentation 6



- IW-06 5月22日(木) 15:45~16:41 第12会場(福岡国際会議場 5階 502+503)
Animal Models for Neurological Diseases
Chairs: Takayuki Kondo (Kyoto University Hospital)
Hiroko Baba (Tokyo University of Pharmacy and Life Sciences)
- IW-06-1 Allodynia and microglial activation induced by peripheral atopic diathesis **優秀候補演題**
Speaker: Bing Wang (Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University)
- IW-06-2 Modulation of EAE in an atopic diathesis animal model
Speaker: Mei Fang (Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University)
- IW-06-3 Memory disturbance in mice with autoantibodies from NMDAR-encephalitis patients **優秀候補演題**
Speaker: Yongzhi Li (Department of Urology, the fourth affiliated hospital of China Medical University, Shenyang, China / Department of Neurology, Kanazawa Medical University, Kanazawa, Japan / Department of Life Science, Medical Research Institute, Kanazawa Medical University, Kanazawa, Japan)
- IW-06-4 TDP43 and FUS/TLS expressions in the gerbil model of global cerebral ischemia
Speaker: Yun Zhai (Department of Neurology, Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University, Okayama, Japan)

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- IW-07 5月22日(木) 16:41~17:37 第10会場(福岡国際会議場 4階 413+414)
MS Model 1
Chairs: Takashi Yamamura (National Center of Neurology and Psychiatry)
Shosei (Chang-Sung) KOH (Department of Biomedical Laboratory Sciences, School of Health Sciences, Shinshu University)
- IW-07-1 Functional analysis of Notch4 in mouse experimental autoimmune encephalomyelitis
Speaker: Guangrui Li (Department of Neurology, Neurological Institute, Graduate school of Medical Sciences, Kyushu University)
- IW-07-2 Brain biomarkers and spleen surrogate markers for primary progressive MS models **優秀候補演題**
Speaker: Seiichi Omura (Louisiana State University Health Sciences Center-Shreveport, USA)
- IW-07-3 Th17 biased transgenic mice show exacerbation of an autoimmune model for MS **優秀候補演題**
Speaker: Nicholas E. Martinez (Department of Microbiology and Immunology, Louisiana State University Health Sciences Center-Shreveport, USA)
- IW-07-4 Autoimmune and viral models of MS in Th2-biased GATA3 transgenic mice **優秀候補演題**
Speaker: Fumitaka Sato (Louisiana State University Health Sciences Center, Shreveport, Louisiana, USA)

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IW-08 5月22日(木) 16:41~17:37 第11会場(福岡国際会議場 5階 501)
Dementia 1

Chairs: Shun Shimohama (Department of Neurology, Sapporo Medical University School of Medicine)

Mikio Shoji (Hiroasaki University)

IW-08-1 TTBK1 induced CRMP2 phosphorylation and axonal degeneration in AD mouse model **優秀候補演題**
Speaker: Hirohide Asai (Boston University School of Medicine, Department of Pharmacology and Experimental Therapeutics, USA)

IW-08-2 Apomorphine treatment improves neuronal insulin resistance in older 3xTg-AD mice
Speaker: Norimichi Nakamura (Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University)

IW-08-3 Binding of A β oligomers and prion in lipid rafts of Alzheimer model mice
Speaker: Takeshi Kawarabayashi (Department of Neurology, Hiroasaki University Graduate School of Medicine)

IW-08-4 Amyloid Accumulation after Mild Traumatic Brain Injury **優秀候補演題**
Speaker: Chaur-Jong Hu (Shuang Ho Hospital, Taipei Medical University, Taiwan)

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IW-09 5月22日(木) 16:41~17:37 第12会場(福岡国際会議場 5階 502+503)
Muscle

Chairs: Young Chul Choi (Yonsei University College of Medicine, Seoul, Korea)

Ichizo Nishino (Department of Neuromuscular Research, National Institute of Neuroscience, National Center of Neurology and Psychiatry)

IW-09-1 CHANGING DMD HISTORY
Speaker: Arnaldo J. Godoy (FACULTY OF MEDICINE DR PAULO PRATA, BARRETOS / UNIVERSITY CITY OF SAO PAULO / SAO PAULO UNIVERSITY, BRAZIL)

IW-09-2 Mitochondrial therapy via mitochondrial transfer in MERRF disease **優秀候補演題**
Speaker: Chin-San Liu (Department of Neurology, Changhua Christian Hospital, Changhua, Taiwan / Vascular and Genomic Center, Changhua Christian Hospital, Changhua, Taiwan / Graduate Institute of Integrated Medicine, College of Chinese Medicine, China Medical University, Taichung, Taiwan)

IW-09-3 GNE myopathy with peripheral neuropathy
Speaker: Zhao Juan (Peking University First Hospital)

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- IW-10 MS/NMO 2
5月23日(金) 10:10~11:34 第10会場(福岡国際会議場 4階 413+414)
- Chairs: Allan Graham Kermode (Sir Charles Gairdner Hospital, Australia)
Masaaki Niino (Hokkaido Medical Center)
- IW-10-1 Controversies in NMO
Speaker: Allan G. Kermode (University of Western Australia / Murdoch University / Sir Charles Gairdner Hospital / Western Australian Neuromuscular Research Institute, Australia)
- IW-10-2 Recent advances in epidemiological, genetic, treatment of MS and NMO in China
Speaker: Xiao-Mu Wu (Department of Neurology, Jiangxi Provincial People's Hospital / Neurological institute of Jiangxi Province, China)
- IW-10-3 Genetic and infectious burdens affect CSF IgG abnormality in Multiple Sclerosis **優秀候補演題**
Speaker: Satoshi Yoshimura (Department of Neurology, Fukuoka-Higashi Medical Center)
- IW-10-4 T cell Subset Dynamics Of Oral Fingolimod-Treated Multiple Sclerosis Patients
Speaker: Ziyue Song (Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University)
- IW-10-5 Effect of fingolimod on circulating B cells of patients with multiple sclerosis
Speaker: Yusei Miyazaki (Department of Neurology, Hokkaido Medical Center / Department of Clinical Research, Hokkaido Medical Center)

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- IW-11 Dementia 2
5月23日(金) 10:10~11:06 第11会場(福岡国際会議場 5階 501)
- Chairs: Ching-Kuan Liu (Professor of Neurology President of Kaohsiung Medical University, Taiwan)
Toshiki Mizuno (Department of Neurology, Kyoto Prefectural University of Medicine)
- IW-11-1 Resting state executive control network in amnesic mild cognitive impairment **優秀候補演題**
Speaker: Liyong Wu (Department of Neurology, Xuan Wu Hospital, Capital Medical University, China)
- IW-11-2 Cognitive Impairment in Healthy Filipinos with MRI White Matter Hyperintensities
Speaker: Ty Aleksander F. Talamera (St. Luke's Medical Center)
- IW-11-3 Abeta immunotherapy for Alzheimer's disease: effects on apoE and vasculopathy
Speaker: Kenji Sakai (Department of Neurology, Kanazawa University Hospital / Clinical Neurosciences, Clinical and Experimental Sciences, Faculty of Medicine, University of Southampton)
- IW-11-4 Altered CpG methylation in sporadic Alzheimer's disease
Speaker: Atsushi Iwata (Department of Molecular Neuroscience on Neurodegeneration, The University of Tokyo Hospital / Department of Neurology, The University of Tokyo Hospital / Japan Science and Technology Agency, PRESTO)

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IW-15 5月23日(金) 11:20~12:02 第12会場(福岡国際会議場 5階 502+503)
Stroke 2

Chair: Kortaro Tanaka (Toyama University Hospital, Department of Neurology)

IW-15-1 Pathophysiology of stroke-like episodes in MELAS: a 23-year observational study
Speaker: Takahiro Iizuka (Department of Neurology, Kitasato University, School of Medicine)

IW-15-2 White matter lesion severity and functional recovery in stroke rehabilitation
Speaker: Makiko Tanaka (Hoshigaoka Medical Center, Department of Stroke, Stroke Center)

IW-15-3 Neural correlates of motor recovery after stroke: a TMS study
Speaker: Masashi Hamada (Department of Neurology, The University of Tokyo / Sobell Department, UCL Institute of Neurology)

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IW-16 5月24日(土) 10:10~11:06 第10会場(福岡国際会議場 4階 413+414)
MS Model 2

Chairs: Ikuo Tsunoda (Louisiana State University Health Sciences Center, USA)
Yuji Nakatsuji (Osaka University Graduate School of Medicine)

IW-16-1 Inside-Out Model of Multiple Sclerosis: Theiler's virus infection
Speaker: Ikuo Tsunoda (Louisiana State University Health Sciences Center, USA)

IW-16-2 Febuxostat ameliorates chronic progressive EAE by inducing neuroprotective genes
Speaker: Josephe A. Honorat (Department of Neurology, Osaka University Graduate School of Medicine)

IW-16-3 CD30 ligand is a target for a novel biological therapy against EAE
Speaker: Koji Shinoda (Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University / Division of Host Defense, Medical Institute of Bioregulation, Kyushu University)

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IW-17 5月24日(土) 10:10~11:06 第11会場(福岡国際会議場 5階 501)
PD 2

Chairs: Rou-Shayn Chen (Movement Disorders Section, Neurology Department, Chang Gung Memorial Hospital, Taiwan)
Francisco Cardoso (Neurology Service, Internal Medicine Department, The Federal University of Minas Gerais, UFMG, Brazil)

IW-17-1 DYT16: A Novel Autosomal Recessive Dystonia-Parkinsonism
Speaker: Francisco Cardoso (Neurology Service, Internal Medicine Department, The Federal University of Minas Gerais, UFMG, Brazil)

IW-17-2 Screening impaired cognitive domains in a large Parkinson's disease population
Speaker: Kouichi Ohta (Department of Neurology, Tachikawa Hospital)

IW-17-3 Rhinorrhea in Parkinson's disease: a Multicenter Study in Japan
Speaker: Osamu Kano (Division of Neurology, Department of Internal Medicine, Toho University School of Medicine)

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- IW-18
Stroke 3
5月24日(土) 10:10~11:06 第12会場(福岡国際会議場 5階 502+503)
- Chairs: Amado M. San Luis (University of the East Ramon Magsaysay Memorial Medical Center Inc., Philippines)
Takeshi Yamada (Saiseikai Fukuoka General Hospital)
- IW-18-1
End of Life Care in Acute Severe Incompetent Patients
Speaker: Amado M. San Luis (University of the East Ramon Magsaysay Memorial Medical Center Inc., Philippines)
- IW-18-2
Outcome in stroke patients admitted outside regular hospital working hours
Speaker: Makoto Nakajima (Department of Neurology, Stroke Center, Saiseikai Kumamoto Hospital / Department of Neurology, Graduate School of Medical Sciences, Kumamoto University)
- IW-18-3
Cilostazol for the prevention of vasospasm in aneurysmal subarachnoid hemorrhage
Speaker: Leah L. Shiong Shu (University of the Philippines - Philippine General Hospital)
- IW-18-4
Appraisal of Persistence and Adverse Events of Antithrombotic Agents in Stroke
Speaker: Ku-Chou Chang (Chang Gung Memorial Hospital, Kaohsiung, Taiwan / Chang Gung University, Taoyuan, Taiwan)

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- IW-19
MS/NMO 3
5月24日(土) 11:06~12:02 第10会場(福岡国際会議場 4階 413+414)
- Chairs: Kwang-Kuk Kim (Department of Neurology, Asan Medical Center University of Ulsan College of Medicine, Korea)
Ichiro Nakashima (Department of Neurology, Tohoku University School of Medicine)
- IW-19-1
NMO-IgG(+) neuromyelitis optica spectrum disease; MRI findings of brain and spinal cord lesions
Speaker: Kwang-Kuk Kim (Department of Neurology, Asan Medical Center University of Ulsan College of Medicine, Korea)
- IW-19-2
Role of plasmablasts in the CNS and peripheral blood of neuromyelitis optica
Speaker: Izumi Kawachi (Department of Neurology, Brain Research Institute, Niigata University)
- IW-19-3
Aquaporin 4 Polymorphisms and Neuromyelitis Optica in Chinese Northern Han
Speaker: Tingting Yang (Peking University People's Hospital, China)

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- IW-20
Epilepsy
5月24日(土) 11:06~12:02 第11会場(福岡国際会議場 5階 501)
- Chairs: Motohiro Kato (Kyushu University)
Naoki Akamatsu (International University of Health and Welfare, Fukuoka School of Health Sciences)
- IW-20-1
Concept of Wilder Penfield in today's practice: resection vs preserving function
Speaker: Tatsuya Tanaka (Yamabiko Medical Welfare Center)

- IW-20-2 Report of a Chinese pedigree with familial cortical tremor and epilepsy
Speaker: Peimin Yu (Institute of Neurology, Huashan Hospital, Fudan University, Shanghai, China)
- IW-20-3 Subcortical network involved in gelastic seizure: an EEG-fMRI study
Speaker: Kiyohide Usami (Dept. of Neurology, Kyoto University Graduate School of Med.)

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- IW-21
SCD
5月24日(土) 11:06~12:02 第12会場(福岡国際会議場 5階 502+503)
- Chairs: Tohru Matsuura (Division of Neurology, Department of Medicine, Jichi Medical University)
Yoshio Ikeda (Department of Neurology, Gunma University Graduate School of Medicine)
- IW-21-1 Autosomal recessive cerebellar ataxia caused by a novel ADCK3 mutation
Speaker: Yo-Tsen Liu (Department of Neurology, Neurological Institute, Taipei Veterans General Hospital, Taipei, Taiwan / National Yang-Ming University School of Medicine, Taipei, Taiwan / MRC Centre for Neuromuscular Diseases, UCL Institute of Neurology and National Hospital for Neurology and Neurosurgery, London, UK / Department of Molecular Neuroscience, UCL Institute of Neurology and National Hospital for Neurology and Neurosurgery, London, UK)
- IW-21-2 VWA3B mutated in a family with cerebellar ataxia with psychomotor retardation
Speaker: Toshitaka Kawarai (Department of Clinical Neuroscience, Institute of Health Biosciences, The University of Tokushima Graduate School)
- IW-21-3 New molecular diagnostic methods for SCA31 highlight the importance of (TGGAA)_n
Speaker: Nozomu Sato (Department of Neurology and Neurological Science, Graduate School, Tokyo Medical and Dental University)
- IW-21-4 Abnormal RNA foci of hexanucleotide GGCCUG repeat expansion in SCA36 (Asidan)
Speaker: Wentao Liu (Department of Neurology, Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University)