

Toward Treatable Neurology 01

TN-01 May 18 (Wed) 9:50~11:50 Room11

(Kobe International Conference Center [International Conference Hall] 3・4F)

Treatment of migraine: the past, present and future

Chairs: Hisanori Kowa

(Division of Neurology, Department of Brain and
Neurosciences, Faculty of Medicine, Tottori University)

Koichi Hirata

(Department of Neurology, Dokkyo Medical University)

TN-01-1 The mechanism of headache and how to use
analgesics

Speaker: Kazumasa Saigoh

(Kinki University Faculty of Science and Engineering,
Department of Life Science, Laboratory of Neurogenetics/
Kinki University Faculty of Medicine, Department of
Neurology)

TN-01-2 preventive medicine

Speaker: Yoshihisa Tatsuoka

(Tatsuoka Neurology Clinic)

TN-01-3 Triptans for treatment of migraine; the past, the
present and the future

Speaker: Yoshiko Unno

(Department of Stroke and Cerebrovascular Medicine, Kyorin
University/Department of Neurology/Headache Clinic,
Roppongi Hills Clinic)

TN-01-4 CGRP antagonism as novel therapeutic strategy for
migraine

Speaker: Mamoru Shibata

(Department of Neurology, Keio University School of
Medicine)

TN-01-5 Nondrug therapy and neurostimulation methods for
headaches

Speaker: Eiichiro Nagata

(Department of Neurology, Tokai University School of
Medicine)

Co-hosted by : The Japanese Headache Society

Toward Treatable Neurology 02 (Proposed Symposium)



TN-02 May 18 (Wed) 13:15~15:15 Room8
(Kobe Portopia Hotel [Kairaku 2] Main Building B1F)

Current topics in myotonic dystrophy - advance in disease mechanism and emerging clinical issues

Chairs: Masanori Takahashi

(Department of Neurology, Osaka University Graduate School of Medicine)

Tohru Matsuura

(Division of Neurology, Department of Medicine, Jichi Medical University)

TN-02-1 Myotonic dystrophy type 1 - potential pitfalls in therapeutic development

Speaker: Tetsuo Ashizawa

(Methodist Hospital Research Institute, USA)

TN-02-2 Newly identified Japanese DM2 pedigree

Speaker: Ruriko Kitao

(Department of Neurology, Hakone Hospital)

TN-02-3 Social cognitive impairment in myotonic dystrophy type 1

Speaker: Mitsuru Kawamura

(Department of Neurology, Showa University School of Medicine)

TN-02-4 Brain pathology of the myotonic dystrophy

Speaker: Yasushi Iwasaki

(Department of Neuropathology, Institute for Medical Science of Aging, Aichi Medical University)

TN-02-5 Muscleblind-like double knockout mice for modeling myotonic dystrophy

Speaker: Kuang-Yung Lee

(Department of Molecular Genetics and Microbiology, Center for NeuroGenetics and the Genetics Institute, University of Florida, College of Medicine, Gainesville, Florida, USA / Department of Neurology, Chang Gung Memorial Hospital, Keelung, Taiwan / School of Medicine, Chang Gung University, Taoyuan, Taiwan)

Toward Treatable Neurology 03

TN-03 May 18 (Wed) 13:15~15:15 Room9
(Kobe Portopia Hotel [Kairaku 3] Main Building B1F)

What is necessary for treatment of MSA?

Chairs: Takayoshi Shimohata

(Department of Neurology, Brain Research Institute, Niigata University)

Ichiro Yabe

(Department of Neurology, Hokkaido University)

TN-03-1 Treatment for multiple system atrophy (prevention of sudden death)

Speaker: Takayoshi Shimohata

(Department of Neurology, Brain Research Institute, Niigata University)

TN-03-2 Potential biomarkers for an early diagnosis of MSA

Speaker: Wataru Sako

(Department of Clinical Neuroscience, Institute of Biomedical Sciences, Tokushima University Graduate School)

TN-03-3 Clinical trials for multiple system atrophy -Current status and issues-

Speaker: Masaaki Matsushima

(Department of Neurology, Hokkaido University Graduate School of Medicine)

TN-03-4 Disease-modifying therapy for MSA: challenge and hope

Speaker: Takafumi Hasegawa

(Division of Neurology, Department of Neuroscience and Sensory Organs, Tohoku University Graduate School of Medicine)

TN-04 May 19 (Thu) 8:00~10:00 Room2

(Kobe International Exhibition Hall [Exhibition Hall A] Hall No.1 Building, 2nd Floor)

Acute treatment and secondary prevention of stroke: The breaking evidences

Chairs: Yoshiaki Itoh

(Department of Neurology, Osaka City University Graduate School of Medicine)

Haruhiko Hoshino

(Department of Neurology, Tokyo Saiseikai Central Hospital)

TN-04-1 Medical treatment for acute ischemic stroke - IV t-PA in Japan and issues to be discussed

Speaker: Shigeru Nogawa

(Department of Neurology, Tokai University Hachioji Hospital)

TN-04-2 Endovascular therapy for acute ischemic stroke: future directions

Speaker: Stephen Davis

(University of Melbourne, Australia / Melbourne Brain Centre at Royal Melbourne Hospital, Australia)

TN-04-3 Management of Dyslipidemia for Stroke Prevention

Speaker: Naohisa Hosomi

(Department of Clinical Neuroscience and Therapeutics, Hiroshima University Graduate School of Biomedical & Health Sciences)

TN-04-4 Oral anticoagulant therapy for prevention of cardioembolism

Speaker: Teruyuki Hirano

(Department of Stroke and Cerebrovascular Medicine, Kyorin University Faculty of Medicine)

TN-05 May 19 (Thu) 8:00~10:00 Room10

(Kobe International Conference Center [Main Hall] B1F · 1F)

Recent advance of clinical trials and treatment in progressive supranuclear palsy

Chairs: Ikuko Aiba

(Department of Neurology, National Hospital Organization,
Higashi Nagoya National Hospital)

Kenji Nakashima

(Matsue Medical Center)

TN-05-1 Broad phenotypic spectrum and symptomatic treatments of progressive supranuclear palsy

Speaker: Masato Kanazawa

(Department of Neurology, Brain Research Institute, Niigata University)

TN-05-2 Clinicopathologic study on progressive supranuclear palsy with cerebellar ataxia in the US

Speaker: Shunsuke Koga

(Department of Neuroscience, Mayo Clinic, USA)

TN-05-3 Current status and issues of clinical application of tau PET in progressive supranuclear palsy

Speaker: Hitoshi Shimada

(Molecular Imaging Center, National Institute of Radiological Sciences)

TN-05-4 Targeting Tauopathies for Tau Therapeutic Translation

Speaker: Adam L. Boxer

(University of California, San Francisco, USA)

TN-06 May 19 (Thu) 15:15~17:15 Room10

(Kobe International Conference Center [Main Hall] B1F · 1F)

Improvement in the management of Parkinson's disease:
Present status and prospect of ultra-early diagnosis

Chairs: Kazushi Takahashi

(Department of Neurology, Saitama Medical University)

Hirohisa Watanabe

(Nagoya University, Brain and Mind Research Center)

TN-06-1 Diagnosing Parkinson disease. When and how

Speaker: David J. Burn

(Institute of Neuroscience, Newcastle University, UK)

TN-06-2 Motor and non motor features of prodromal & early
stage genetic forms of Parkinson disease

Speaker: Eng-King Tan

(National Neuroscience Institute, Singapore/Duke NUS
Graduate Medical School, Singapore)

TN-06-3 Nuclear neuroimaging: Potential diagnostic value of
SPECT and PET

Speaker: Satoshi Orimo

(Department of Neurology, Kanto Central Hospital)

TN-06-4 Novel neuroimaging approaches for exploring
cerebral functional and anatomical connectivity

Speaker: Epifanio Bagarinao

(Brain and Mind Research Center, Nagoya University)

Toward Treatable Neurology 07

TN-07 May 20 (Fri) 8:00~10:00 Room10

(Kobe International Conference Center [Main Hall] B1F・1F)

Remediable epilepsy; diagnosis and treatment of epilepsy in the elderly

Chairs: Naoki Akamatsu

(International University of Health and Welfare School of Health Sciences at Fukuoka)

Riki Matsumoto

(Department of Epilepsy, Movement Disorders and Physiology, Kyoto University Graduate School of Medicine)

TN-07-1 Caveats of diagnosis of epileptic seizures in the elderly possibly with cognitive impairment

Speaker: Masako Kinoshita

(Department of Neurology, Utano National Hospital)

TN-07-2 Treatment of epilepsy in the elderly

Speaker: Naoki Akamatsu

(International University of Health and Welfare School of Health Sciences at Fukuoka/Fukuoka Sanou Hospital)

TN-07-3 Autoimmune epilepsy in elderly

Speaker: Riki Matsumoto

(Department of Epilepsy, Movement Disorders and Physiology, Kyoto University Graduate School of Medicine)

TN-07-4 Clinical characteristics and treatment of status epilepticus in the elderly

Speaker: Hajime Yoshimura

(Department of Neurology, Kobe City Medical Center General Hospital)

Co-hosted by : The Japan Epilepsy Society

Toward Treatable Neurology 08

TN-08 May 21 (Sat) 8:00~10:00 Room8

(Kobe Portopia Hotel [Kairaku 2] Main Building B1F)

Tomorrow's neurological therapy - almost there!

Chairs: Ichizo Nishino

(Department of Neuromuscular Research, National Institute of Neuroscience, NCNP)

Sonoko Misawa

(Department of Neurology, Chiba University Graduate School of Medicine)

TN-08-0 Introduction

Speaker: Sonoko Misawa

(Department of Neurology, Chiba University Graduate School of Medicine)

TN-08-1 Cell therapy for CNS diseases

Speaker: Osamu Honmou

(Department of Neural Regenerative Medicine, Sapporo Medical University)

TN-08-2 Sialic Acid supplementation therapy for distal myopathy

Speaker: Masashi Aoki

(Department of Neurology, Tohoku University School of Medicine)

TN-08-3 Cybernic neurorehabilitation for neuromuscular diseases: clinical application of robot suit HAL

Speaker: Takashi Nakajima

(Department of Neurology, Niigata National Hospital, National Hospital Organization)

TN-08-4 Use of eculizumab for Guillain-Barré syndrome

Speaker: Susumu Kusunoki

(Department of Neurology, Kindai University Faculty of Medicine)

Toward Treatable Neurology 09

TN-09 May 21 (Sat) 8:00~10:00 Room9

(Kobe Portopia Hotel [Kairaku 3] Main Building B1F)

Drug development and future medicine in cerebral infarction

Chairs: Kotaro Tanaka

(Koganei Rehabilitation Hospital)

Kakao Urabe

(Department of Neurology, Juntendo University Urayasu Hospital)

TN-09-1 Neurovascular protection in drug discovery

Speaker: Hiroaki Ooboshi

(Department of Internal Medicine, Fukuoka Dental College, Medical and Dental Hospital)

TN-09-2 Trial of intravenous low-dose granulocyte-colony
Clinical trial of G-CSF in acute ischemic stroke

Speaker: Shunya Takizawa

(Division of Neurology, Department of Internal Medicine, Tokai University School of Medicine)

TN-09-3 Regenerative medicine for cerebral infarction by
endogenous neural stem cells

Speaker: Tomohiro Matsuyama

(Laboratory of Neurogenesis and CNS Repair, Institute for Advanced Medical Sciences, Hyogo College of Medicine)

TN-09-4 Cell based therapy for stroke patients: current and
future

Speaker: Akihiko Taguchi

(Department of Regenerative Medicine Research, Institute of Biomedical Research and Innovation)

Toward Treatable Neurology 10

TN-10 May 21 (Sat) 8:00~10:00 Room11

(Kobe International Conference Center [International Conference Hall] 3・4F)

Role of neurorehabilitation in cure oriented neurology. Can neurorehabilitation play a role in disease modifying therapy?

Chairs: Ryuji Kaji

(Department of Neurology, Institute of Biomedical Sciences,
Tokushima University Graduate School)

Ichiro Miyai

(Morinomiya Hospital)

TN-10-1 Brain-Machine Interface and Neurorehabilitation

Speaker: Junichi Ushiba

(Laboratory for Rehabilitation Neuroscience, Faculty of
Science and Technology, Keio University)

TN-10-2 Innovative neuro-rehabilitation for neural damage "
Artificial Neural Connection"

Speaker: Yukio Nishimura

(Department of Neuroscience, Graduate School of Medicine,
Kyoto University)

TN-10-3 The Next Generation of Autologous Bone Marrow
Stromal Cell Transplantation against Stroke

Speaker: Hideo Shichinohe

(Department of Neurosurgery, Hokkaido University Graduate
School of Medicine)

TN-10-4 Significance of rehabilitation in regenerative
medicine for spinal cord injury

Speaker: Masaya Nakamura

(Department of Orthopaedic Surgery, Keio University School
of Medicine)

Co-hosted by : Japanese society for Neural Repair and Neurorehabilitation