

口演

5月19日（木）

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第1会場(神戸国際展示場2号館1F コンベンションホール)

CVD (Clinical research) 10:15~11:30



Chair: Kazuo Minematsu (National Cerebral and Cardiovascular Center)

Commentator: Stephen Davis (University of Melbourne, Australia)

O-12-1 Usefulness of Heidelberg classification for ischemic stroke patients

Speaker: Takeshi Yoshimoto

(Department of Neurology, National Cerebral and Cardiovascular Center)

O-12-2 Detection of Atrial Fibrillation Using 7-day Holter ECG in Patients with ESUS -Interim Report-

Speaker: Yuichi Miyazaki

(Department of Cerebrovascular Medicine, National Cerebral and Cardiovascular Center)

O-12-3 Utility of left atrial abnormality on admission electrocardiography in acute ischemic stroke

Speaker: Yukio Sugiyama

(National Hospital Organization Osaka Minami Medical Center, Department of Cerebrovascular Medicine)

O-12-4 Diagnostic criteria for cerebral small vessel disease with HTRA1 mutation

Speaker: Masahiro Uemura

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

O-12-5 Clinical Characteristics of Cryptogenic Stroke Patients with Occult Cancer

Speaker: Yasufumi Gon

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

第2会場(神戸国際展示場1号館2F 展示室A)

脳血管障害(治療) 10:15~11:30



座長: 山口 修平(鳥根大学医学部 内科学講座 内科学第三)

O-13-1 tPA静注療法のStroke codeが急性期脳血管障害診療にもたらす有効性と安全性

演者: 立石 洋平(長崎大学病院 脳神経内科)

O-13-2 心原性脳塞栓症二次予防における発作性と慢性心房細動患者の臨床転帰比較

演者: 古賀 政利(国立循環器病研究センター 脳卒中集中治療科/SAMURAI研究班)

O-13-3 非ビタミンK阻害経口抗凝固薬(NOAC)内服中に発症した脳梗塞の発症リスク

演者: 伊藤 達哉(名古屋第二赤十字病院 神経内科)

O-13-4 アルガトロバン併用抗血小板薬2剤併用療法の安全性に関する研究

演者: 永金 義成(京都第二赤十字病院 脳神経内科)

O-13-5 脳梗塞患者の回復期退院時の脳卒中地域連携パスにおけるバリエーションの検討

演者: 寺崎 修司(熊本赤十字病院 神経内科)

第3会場(神戸国際展示場1号館2F 展示室B)

認知症(臨床研究 1) 10:15~11:30



座長: 宇高不可思(財団法人住友病院 神経内科)

O-14-1 Neuronal intranuclear inclusion disease (NIID)の臨床症候

演者: 曾根 淳(名古屋大学大学院 医学系研究科 神経内科学/名古屋大学大学院 医学系研究科 難治性神経疾患治療学)

O-14-2 本邦における特発性基底核石灰化症(IBGC)の臨床的・遺伝学的検討(第2報)

演者: 山田 恵(岐阜大学大学院医学系研究科 神経内科・老年学分野)

O-14-3 アルツハイマー病コホートにおける硬膜穿刺後頭痛の頻度と発症に関わる因子の検討

演者: 春日 健作(新潟大学脳研究所 遺伝子機能解析学分野)

O-14-4 認知症患者における24時間自由行動下血圧と脳血管性病変との関連

演者：富井 康宏（京都桂病院 脳神経内科）

O-14-5 一般中高年者における軽度認知障害と糖・インスリン代謝の解析

演者：尾原 麻耶（愛媛大学大学院医学系研究科 老年・神経・総合診療内科）

第4会場（神戸国際展示場2号館3F 3A会議室）

運動ニューロン疾患（臨床および基礎研究） 10：15～11：30 

座長：岩崎 泰雄（東邦大学医療センター大森病院 神経内科）

O-15-1 筋萎縮性側索硬化症の呼吸機能評価における横隔膜超音波検査の有用性

演者：野田 佳克（神戸大学大学院医学研究科 神経内科学）

O-15-2 筋萎縮性側索硬化症患者における舌エコー，舌圧測定，嚥下造影検査での嚥下障害の検討

演者：中森 正博（広島大学大学院脳神経内科学／ビハーラ花の里病院／翠清会梶川病院脳神経内科）

O-15-3 Electromyographic findings of progressive muscular atrophy: Comparison with ALS

演者：木田 耕太（都立神経病院 脳神経内科／東京都医学総合研究所 運動・感覚システム研究分野）

O-15-4 ALSの進行予測におけるカプノグラフィー（経皮的炭酸ガス連続測定装置）の有用性

演者：釘本 千春（横浜市立大学 神経内科）

O-15-5 Edaravone, a free radical scavenger, attenuates wobbler mouse motoneuron disease

演者：池田 憲（東邦大学医療センター大森病院 神経内科）

Neuropathology 10 : 15~11 : 30



Chair : Mari Yoshida (Institute for Medical Science of Aging, Aichi Medical University)

Commentator : Toshiki Uchihara (Structural Neuropathology, Tokyo Metropolitan Institute of Medical Science)

O-16-1 Clinical and Genetic and histopathological features of CMT1X in 16 Chinese patients

Speaker : Yuanyuan Lu
(Peking University)

O-16-2 Localization of Beclin 1 in human main cerebral and carotid arteries

Speaker : Takahiko Umahara
(Department of Geriatric Medicine, Tokyo Medical University)

O-16-3 Chronological change is the main cause of histopathological diversity in neuromyelitis optica

Speaker : Yoshiki Takai
(Department of Neurology, Tohoku University School of Medicine)

O-16-4 Isoform-shift from 4R to 3R Tau Is Shared in Brainstem Neurofibrillary Pathology

Speaker : Miho Uematsu
(Department of Neurology, Kyoto University Graduate School of Medicine)

Epilepsy 10 : 15~11 : 30



Chair : Hiroshi Shigeto (Epilepsy and Sleep Center, Fukuoka Sanno Hospital)

Commentator : Dede Gunawan (Department of Neurology, Padjadjaran University, Hasan Sadikin Hospital, Indonesia)

O-17-1 long-term prognosis of newly diagnosed epilepsy in a Egypt ,A retrospective cohort study

Speaker : Hassan S. Hosny
(Cairo university)

O-17-2 Relationship between cortex and pulvinar abnormalities on DWI in status epilepticus

Speaker : Yoshiharu Nakae
(Department of Neurology and Stroke Medicine, Yokohama City University Graduate School of Medicine/Department of Neurology, Hiratsuka Kyosai Hospital)

O-17-3 NLRP1 inflammasome is activated in patients with medial temporal lobe epilepsy

Speaker : Chen-chen Tan
(Department of Neurology, Qingdao Municipal Hospital, School of Medicine, Qingdao University)

O-17-4 Wide-band Electrographic (ECoG) data analysis in primary sensorimotor (SI-MI) area

Speaker : Shuichiro Neshige
(Department of Neurology, Kyoto University Graduate School of Medicine/Department of Clinical Neuroscience and Therapeutics, Hiroshima University Graduate School of Biomedical Sciences)

O-17-5 Inflammatory parameters in mice brain treated with CSF from anti-NMDA receptor encephalitis

Speaker : Yongzhi Li
(Department of Life Science, Medical Research Institute, Kanazawa Medical University, Ishikawa/Department of Neurology, Kanazawa Medical University, Ishikawa/Department of Urology, The Fourth Affiliated Hospital of China Medical University, Shenyang, China)

第7会場 (ポートピアホテル本館B1F 偕楽1)

Central autoimmune diseases (Clinical and basic research 1) 10:15~11:30



Chair : Takayuki Kondo (Department of Clinical Network and
Collaborative Medicine Kyoto University)

Commentator : Kaori Sakuishi (University of Tokyo, Department of
Neurology)

O-18-1 withdrawn

O-18-2 Clinical and immunological analysis of multiple sclerosis with a
deletion type copy-number variation

Speaker : Maimaitijiang Guzailiyi
(Department of Neurology, Neurological Institute, Graduate
School of Medical Sciences, Kyushu University)

O-18-3 Sema4A as a biomarker for personalized therapy of multiple
sclerosis

Speaker : Toru Koda
(Departments of Neurology, Osaka University Graduate
School of Medicine)

O-18-4 Systemic allergic inflammation exacerbates
neuroinflammation via glial endothelin receptor type B

Speaker : Ryo Yamasaki
(Department of Neurology, Kyushu University Hospital)

O-18-5 Gut intraepithelial myelin responsive CD4+T cells suppress
CNS autoimmunity via LAG-3

Speaker : Atsushi Kadowaki
(Department of Immunology, National Institute of
Neuroscience, National Center of Neurology and Psychiatry
/Department of Neurology, Osaka University Graduate
School of Medicine)

第8会場 (ポートピアホテル本館B1F 偕楽2)

神経感染症・プリオン 10:15~11:30



座長：中村 龍文 (長崎国際大学 人間社会学部 社会福祉学科)

O-19-1 肩こり様症状から急性に四肢の麻痺を呈した頸椎硬膜外膿瘍の2例

演者：橋本 泰昌 (田附興風会医学研究所 北野病院 神経内科)

O-19-2 結核性髄膜炎における髄液中TNF- α 測定の有用性

演者：町田 明 (土浦協同病院 神経内科)

O-19-3 本邦発症の進行性多巣性白質脳症患者に対する塩酸メフロキン治療の有効性に関する検討

演者：三浦 義治 (がん・感染症センター都立駒込病院 脳神経内科)

O-19-4 異常型プリオン蛋白試験管内増幅法によるプリオン病患者の生体材料の定量系の確立

演者：佐藤 克也 (長崎大学・院・運動障害リハビリテーション学講座 (神経内科学専攻))

O-19-5 医療行為でプリオン病と同時にAlzheimer型病理変化が伝播する可能性についての検討

演者：浜口 毅 (金沢大学大学院脳老化・神経病態学 (神経内科学))

第9会場 (ポートピアホテル偕楽3本館B1F)

Neurogenetics/Gene therapy 10:15~11:30



Chair：Tatsushi Toda (Division of Neurology Kobe University Graduate School of Medicine)

Commentator：Kentaro Sahashi (Department of Neurology, Nagoya University Graduate School of Medicine)

O-20-1 Analysis of GCH1 in Japanese patients with Parkinson's disease

Speaker：Hiroyo Yoshino

(Research Institute for Diseases of Old Age, Graduate School of Medicine, Juntendo University)

O-20-2 A new type of double-stranded structure improved potency of antisense oligonucleotide for FAP

Speaker：Kotaro Yoshioka

(Department of Neurology and Neurological Science, Tokyo Medical and Dental University)

- O-20-3 Taurine for prevention of stroke-like episodes of MELAS: a first-ever tRNA modification disorder
 Speaker : Yoshihide Sunada
 (Department of Neurology, Kawasaki Medical School)
- O-20-4 The 2nd clinical study of AADC Gene Therapy for Parkinson Disease
 Speaker : Yoshihito Ando
 (Department of Neurology, Haga Red Cross Hospital/
 Department of Neurosurgery, Jichi Medical University)
- O-20-5 A novel platform technology to regulate the blood-brain barrier in vivo
 Speaker : Hiroya Kuwahara
 (Department of Neurology and Neurological Science, Tokyo Medical and Dental University)

第10会場 (神戸国際会議場B1F・1F メインホール)

PD (Clinical research 2) 10 : 15~11 : 30



- Chair : Noriyuki Matsukawa (Department of Neurology, Nagoya City University)
- Commentator : David J. Burn (Institute of Neuroscience, Newcastle University, UK)
- O-21-1 PR prolongation of electrocardiography in Parkinson's disease
 Speaker : Hitoshi Mochizuki
 (Division of Neurology, Respiriology, Endocrinology and Metabolism, Department of Internal Medicine, University of Miyazaki)
- O-21-2 The trunk flexion angle affected by vertical position sense in Parkinson's disease
 Speaker : Kyohei Mikami
 (Noborito Neurology Clinic)
- O-21-3 Treatment of antecollis increases the blood concentration level of levodopa
 Speaker : Hiroyuki Todo
 (Department of Neurology, National Center of Neurology and Psychiatry)

- O-21-4 Features and exacerbating factors of low back pain in Parkinson's disease
 Speaker : Takayoshi Shimohata
 (Department of Neurology, Brain Research Institute, Niigata University)
- O-21-5 A Japanese Multicenter Survey Characterizing Pain in Parkinson's Disease
 Speaker : Hiroshi Nagayama
 (Department of Neurology, Nippon Medical School)

第11会場(神戸国際会議場3・4F 国際会議室)

CVD (Pathophysiology) 10 : 15~11 : 30



- Chair : Yoshiki Yagita (Department of Stroke Medicine, Kawasaki Medical School)
- Commentator : Koichi Oki (Department of Neurology, Keio University School of Medicine)
- O-22-1 The significance of serial D-dimer measurements on Trousseau's syndrome patients
 Speaker : Shinji Ito
 (Department of Neurology, Fujita Health University, School of Medicine)
- O-22-2 Factors associated with leptomeningeal collateral development in Middle Cerebral Artery Occlusion
 Speaker : Kyohei Fujita
 (Department of Neurology, Musashino Red Cross Hospital)
- O-22-3 Left atrial diameter and cardiovascular events in stroke patients with NVAF: Fukuoka Stroke Registry
 Speaker : Toshiyasu Ogata
 (Department of Neurology, Fukuoka University Hospital / Department of Medicine and Clinical Science, Graduate School of Medical Sciences, Kyushu University)
- O-22-4 Upregulation and distribution of sphingosine-1-phosphate receptor 1 in acute ischemic stroke
 Speaker : Eri Iwasawa
 (Tokyo Medical and Dental University, Department of Neurology and Neurological Science)

O-22-5 Pentraxin 3 supports blood-brain barrier integrity under acute phase of stroke

Speaker : Akihiro Shindo

(Department of Neurology, Mie University Graduate School of Medicine/Neuroprotection Research Laboratory, Departments of Radiology and Neurology, Massachusetts General Hospital and Harvard Medical School)

第16会場(神戸国際会議場4F Room 403)

Central autoimmune diseases (Clinical and basic research 2) 10:15~11:30 **E**

Chair : Yuji Nakatsuji (Department of Neurology, Osaka University Graduate School of Medicine)

Commentator : Ching-Piao Tsai (National Yang Ming University, Taiwan)

O-23-1 Suppression of regulatory T cells by exosomes in multiple sclerosis

Speaker : Kimitoshi Kimura

(Department of Immunology, National Institute of Neuroscience, National Center of Neurology and Psychiatry (NCNP)/Department of Neurology, Kyoto University Graduate School of Medicine)

O-23-2 Functional analysis of astroglial Cx30 in experimental autoimmune encephalomyelitis

Speaker : Mei Fang

(Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University)

O-23-3 Experimental autoimmune encephalomyelitis in mice with induced conditional connexin 43 knock-out

Speaker : Hayato Une

(Department of Neurology, Neurological institute, Graduate School of Medical Sciences, Kyushu University)

O-23-4 Stem cells from human exfoliated deciduous teeth-conditioned media (SHED-CM) ameliorate EAE

Speaker : Hideyuki Takeuchi

(Department of Neuroimmunology, Research Institute of Environmental Medicine, Nagoya University)

O-23-5 C-C chemokine receptor4 antagonist Compound 22 ameliorates experimental autoimmune encephalomyelitis

Speaker : Kota Moriguchi

(Department of Internal Medicine, Self Defense Force
Hanshin hospital / Division of Neurology, Department of
Internal Medicine 3, National Defense Medical College)

第13会場(神戸国際会議場4F Room 401+402)

パーキンソン病・進行性核上性麻痺(治療) 10:15~11:30 **E**

座長: 野元 正弘 (愛媛大学大学院医学系研究科 薬物療法・神経内科)

O-24-1 パーキンソン病患者のリハビリテーション効果と前頭葉機能との関係

演者: 奥田 志保 (兵庫県立リハビリテーション中央病院 神経内科)

O-24-2 アデノシンA2A受容体拮抗薬がパーキンソン病の疲労感・うつに及ぼす影響

演者: 伊藤 恒 (湘南藤沢徳洲会病院 神経内科)

O-24-3 Effectivity of rotigotine patch on motor and cognitive dysfunctions in Parkinson's disease dementia

演者: 太田 晃一 (立川病院 神経内科)

O-24-4 Safety and efficiency of anti-parkinson drugs for DLB/PDD patients

演者: 古和 久朋 (神戸大学病院 内科学講座神経内科学分野)

O-24-5 Triple Neurotransmitter Replacement Therapy can improve clinical symptoms in PSP patients

演者: 濱田 恭子 (新さっぽろ脳神経外科病院 神経内科)

第14会場(神戸国際会議場5F Room 501)

AD (Diagnosis/Treatment) 10:15~11:30 **E**

Chair: Akira Tamaoka (Department of Neurology, Faculty of
Medicine, University of Tsukuba)

Commentator: Michael Devous (Vice President, Avid
Radiopharmaceuticals, Inc., USA)

O-25-1 Early functional network alterations in asymptomatic elders at risk for Alzheimer's disease

Speaker: Akinori Nakamura

(National Center for Geriatrics and Gerontology)

- O-25-2 Changes in brain alpha7 nicotinic receptors and amyloid deposition in Alzheimer's disease
 Speaker : Yasuomi Ouchi
 (Hamamatsu University School of Medicine, Department of Biofunctional Imaging)
- O-25-3 Diagnostic value of DAT-VIEW and DATQUANT for discriminating DLB from AD
 Speaker : Soichiro Shimizu
 (Department of Geriatric Medicine, Tokyo Medical University)
- O-25-4 F-methyl-curcumin-1 (FMeC1) is a potential diagnostic and therapeutic agent for Alzheimer's disease
 Speaker : Ikuo Tooyama
 (Molecular Neuroscience Research Center, Shiga University of Medical Science)
- O-25-5 Disease-Modifying Effect of Solanezumab in Extension Study in Japanese Alzheimer's Disease Patients
 Speaker : Tomomi Nakamura
 (Eli Lilly Japan K.K.)

第15会場(神戸国際会議場5F Room 502)

Peripheral neuropathy/Metabolic disorders 10 : 15~11 : 30 **E**

- Chair : Hiroshi Takashima (Department of Neurology, Kagoshima University Graduate School of Medical and Dental Sciences)
- Commentator : Wolfgang Grisold (Neurology, KFJ hospital, Vienna, Austria, Medical university of Vienna (MUW), Austria)
- O-26-1 Antibodies to paranodal and juxtaparanodal proteins in CIDP and MMN
 Speaker : Motoi Kuwahara
 (Department of Neurology, Kinki University Faculty of Medicine)
- O-26-2 Useful laboratory markers for predicting anti-NF155 antibody status among CIDP patients
 Speaker : Hidenori Ogata
 (Department of Neurology, Neurological Institute, Graduate School of Medical Sciences, Kyushu University)

O-26-3 Clinicopathological features and the efficacy of immunomodulating therapy in CIDP model mice

Speaker : Masahiro Iijima

(Department of Neurology, Nagoya University Graduate School of Medicine/Department of therapeutics for intractable neurological disorders, Nagoya University Graduate School of Medicine)

O-26-4 Amyloid formation of C-terminal portion of transthyretin

Speaker : Mitsuharu Ueda

(Department of Neurology, Kumamoto University Hospital)

O-26-5 Construction of a Niemann-Pick Disease Type C modeling system and drug screening using iPS cells

Speaker : Hirokazu Furuya

(Department of Neurology, Kochi Medical School, Kochi University)