Pj-001 J	Japanese Poster Session 001	Jp
May 18 (V	Ved) 17:20~18:35	Poster Session (E Block B2F Hall E)
Cerebro	vascular Disease (Acute Pl Chair : Yoshinari Nagakane Department of Neurology, P	nase) Syoto Second Red Cross Hospital
Pj-001-1	Risk factors for early recurr of hyperacute ischemic strok Yutaro Saito Department of Neurology, Tosei gener	
Pj-001-2	Evaluation of factors affectir Hiroyuki Koizumi Department of Neurology, Yokohama E	-
Pj-001-3	Assessment of protocol with cerebral infarction Shohei Ono The Department of Neurology, Kansai	High-protein digestive nutrition for acute
Pj-001-4	The features and IC related severe intracranial hemorrh Toru Kishitani Department of Neurology, Kyoto Secon	
Pj-001-5	A role of medium sized com cerebral infarction medical of Hironori Otomune Department of Neurology, Suita munici	

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,	
Cerebro	vascular Disease (Clinical Research1) Chair:Takato Abe Department of Neurology, Tokai University School of Medicine
Pj-002-1	Possibility of Regenerative associate cells at acute cerebral ischemic stroke therapy Shizuka Netsu Tokai University School of Medicine Hospital, Neurology Department, Japan
Pj-002-2	Systemic embolism in an acute ischemic stroke patient with large vessel occlusion Kenichi Sakuta The Jikei University Kashiwa Hospital, Neurology, Japan
Pj-002-3	Effect of the introduction of MRI first stroke diagnosis on acute reperfusion therapy Noriko Arai Department of Neurology and Cerebrovascular Medicine, Saitama Medical University International Medical Center, Japan
Pj-002-4	The characteristics of ischemic stroke with cervicocranial artery dissection in our hospital Nobuhiro Ogawa Department of Neurology, Shiga University of Medical Science, Japan
Pj-002-5	Factors associated with poor outcome in minor cardioembolism due to atrial fibrillation Kenichiro Sakai The JIKEI University School of Medicine, Department of Neurology, Japan
Pj-002-6	Diabetes predict poor outcome in acute stroke with atrial fibrillation receiving reperfusion therapy Hikaru Watanabe JMU neurology, Japan

Pj-003 Japanese Poster Session 003

Pj-002 Japanese Poster Session 002

May 18 (Wed) 17:20~18:35

May 18 (Wed) 17:20~18:3	5
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Poster Session (E Block B2F Hall E)

Poster Session (E Block B2F Hall E)

Cerebrovascular Disease (Therapeutics For Acute Phase1)

Chair : Keisuke Imai

Department of Neurology and Stroke Treatment, Kyoto Daiichi Redcross Hospital

Pj-003-1

Factors related to prognosis in patients with succesful recanalization for large vessel occlusion

Nobuaki Yamamoto

Department of Neurology, Tokushima University Hospital, Japan/Department of Advanced Brain research, Tokushima University, Japan

Pj-003-2	Conjugate eye deviation immediately after mechanical thrombectomy as a predictor of stroke outcome
	Tomoaki Kameda
	Department of Neurology, Shin-Oyama City Hospital, Japan
Pj-003-3	Completely direct to angiography for transferred patients suspected large vessel occlusion
	Shigen Kasakura
	Department of Stroke Neurology, National Hospital Organization Osaka National Hospital, Japan
Pj-003-4	Efficacy and safety of thrombectomy for medium vessel occlusions (MeVO)
	Ryoo Yamamoto
	Department of Neurology, Yokohama Brain and Spine Center, Japan
Pj-003-5	Influence of medical system and COVID-19 on door to recanalization time in endovascular therapy
	Takehiro Yamada
	The Department of Neurology and Stroke Treatment, Japanese Red Cross Kyoto Daiichi Hospital, Japan
DI 002 6	Polationship between MCA blood flow on TC CEI and outcome after
Pj-003-6	Relationship between MCA blood flow on TC-CFI and outcome after endovascular thrombectomy
	Hidetaka Mitsumura
	Department of Neurology, The Jikei University School of Medicine, Japan

Pj-004 .	Japanese Poster Session 004	Jp	
May 18 (\	Ned) 17:20~18:35	Poster Session (E Block B2F Hall E)	
Cerebrovascular Disease (Anticoagulant Therapy)			
	Chair: Takehiko Nagao Department of Neurology, Nippon M	edical School Musashikosugi Hospital	
Pj-004-1	Underdosed direct oral anticoagular severity and improve outcome	nts in AF patients reduce stroke	
	Masaki Naganuma Saiseikai Kumamoto Hospital, Japan		
Pj-004-2	Association between oral anticoagul stroke patients	ants and clinical course in elderly	
	Ichiro Deguchi		
	Department of Neurology and Cerebrovascular M International Medical Center, Japan	Iedicine, Saitama Medical University	
Pj-004-3	VKA should increase frequency of I treated with MT	PH2 and poor outcome in patients	
	Ryutaro Kimura		
	Department of Neurology, Nippon Medical School	l, Japan	

Pj-004-4	a state of prehospital anticoagulant therapy in the very elderly patients with ischemic stroke Kazunari Homma Department of Neurology, Seirei Hamamatu General Hospital, Japan
Pj-004-5	Changes in secondary prevention of stroke with atrial fibrillation after approval of Edoxaban15mg Ryota Ueda Department of Neurology and Stroke Treatment, Japanese Red Cross Kyoto Daiichi Hospital, Japan

Pj-005	Japanese Poster Session 005	Jp
May 18 (\	Ned) 17:20~18:35	Poster Session (E Block B2F Hall E)
Cerebro	ovascular Disease (Prognostic Fac	tor)
	Chair : Osamu Kawakami Anjo Kosei Hospital	
Pj-005-1	Platelet count is associated with sho infarction	rt term prognosis in cerebral
	Kazo Kanazawa Department of Neurology, Juntendo University so	chool of medicine, Japan
Pj-005-2 Prognostic factors of severe cerebellar infarction in ac		lar infarction in acute phase
	Shota Ito Anjo Kosei Hospital, Japan	
Pj-005-3	Clinical features of poor discharge of branch atheromatous disease	outcome for stroke patients with
	Masanori Cho Department of Neurology and Stroke Treatment,	Kyoto First Red Cross Hospital, Japan
Pj-005-4	The prognostic factors on acute isch patients	nemic stroke in hemodialysis
	Tomoyuki Kuno Department of Neurology, Toyokawa City Hospit	al, Japan
Pj-005-5	Association of body mass index with Japan Stroke Data Bank	n outcomes after acute stroke: the
	Kaori Miwa	
	Department of Cerebrovascular Medicine, Nation	al Cerebral and Cardiovascular Center, Japan

Pj-006 Japanese Poster Session 006

Jp

May 18 (Wed) 17:20~18:35

Dementia (Biomarker)

Dement	
	Chair:Hiroyuki Tomimitsu Department of Neurology, JA Toride Medical Center
Pj-006-1	What CSF biomarkers are appropriate for amyloid status and neurodegeneration? Kensaku Kasuga Department of Molecular Genetics, Brain Research Institute, Niigata University, Japan
Pj-006-2	$\begin{array}{l} Examination \ of \ A \ marker \ of \ AT(N) \ classification \ in \ clinical \ practice \\ Tomoki \ Kamiya \\ Tokyo \ Medical \ University \ Department \ of \ Geriatric \ Medicine, \ Japan \end{array}$
Pj-006-3	Gender differences in cerebrospinal fluid biomarkers in Alzheimer's disease Kazutomi Kanemaru Department of Neurology, Tokyo Metropolitan Geriatric Hospital, Japan
Pj-006-4	Characteristics of corticobasal syndrome with CSF biomarkers showing Alzheimer's disease type Takanobu Ishiguro Department of Neurology, Brain Research Institute, Niigata University, Japan
Pj-006-5	The serum copper/zinc ratio in Alzheimer's disease Miku Hayashi Department of Neurology, Aichi Medical University Hospital, Japan
Pj-006-6	Clinical characteristics of early-onset Alzheimer's disease Akitoshi Takeda Department of Neurology, Osaka Metropolitan University Hospital, Japan

Pj-007 .	Japanese Poster Session 007	gL
May 18 (Wed) 17:20~18:35 Poster Session (E Block B2F Ha		Poster Session (E Block B2F Hall E)
Dement	ia (Clinical Research) 1	
	Chair : Naoki Hattori Toyota Kosei Hospital	
Pj-007-1	Cognitive impairment and Cerebra COVID-19 severe cases	l Blood-Flow SPECT Images of
	Kentaro Deguchi Department of Neurology, Okayama city hospita	l, Japan
Pj-007-2	Clinicopathological study in patient Aya Kawanami Department of Neurology, National Hospital Org	•

Pj-007-3	Neuronal intranuclear inclusion disease: three case report and literature review
	Ryoma Takahashi Department of Neurology, Fukushima Medical University, Japan
Pj-007-4	A case of early onset frontotemporal dementia with delusion
	Ito Kawakami Department of Psychiatry, Juntendo University School of Medicine, Japan
Pj-007-5	Frequency of LATE-NC in autopsied cases from a Japanese community: The Hisayama study Shinichiro Mori
	Department of Neuropathology, Graduate School of Medical Sciences, Kyushu University, Japan / Department of Neurology, Saiseikai Futsukaichi Hospital, Japan / Department of Neurology, Division of Respirology, Neurology and Rheumatology, Department of Medicine, Kurume University School of Medicine, Japan
Рј-007-6	A comparative study of NOTCH2NLC repeat expansion and clinical and imaging findings in NIID
	Yo Higuchi Department of Molecular Genetics, Brain Resource Institute, Niigata University, Japan/ Department of Neurology, Joetsu General Hospiutal, Japan
Pi-008 J	apanese Poster Session 008 Jp
	Ved) 17:20~18:35 Poster Session (E Block B2F Hall E)
Parkinso	nism and Related disorders (Clinical Research) 01
	Chair : Hiroshi Nagayama Nippon Medical School
Pj-008-1	Direct medical costs of Parkinson's disease: An analysis of administrative claims data
	Hiroshi Aino
	H1FOSN1 A1NO Sumitomo Pharma Co., Ltd., Japan
Pj-008-2	
Pj-008-2	Sumitomo Pharma Co., Ltd., Japan Progressive supranuclear palsy patients with the asymmetrical superior cerebellar peduncle Ryuichi Koizumi
Pj-008-2	Sumitomo Pharma Co., Ltd., Japan Progressive supranuclear palsy patients with the asymmetrical superior cerebellar peduncle
Pj-008-2 Pj-008-3	Sumitomo Pharma Co., Ltd., Japan Progressive supranuclear palsy patients with the asymmetrical superior cerebellar peduncle Ryuichi Koizumi Aichi Medical University, Institute of Neuropathology, Japan/Yokohama City University,
	Sumitomo Pharma Co., Ltd., Japan Progressive supranuclear palsy patients with the asymmetrical superior cerebellar peduncle Ryuichi Koizumi Aichi Medical University, Institute of Neuropathology, Japan/Yokohama City University, Department of Neurology and Stroke Medicine, Japan Variation of non-motor symptoms in Parkinson's disease patients under
	Sumitomo Pharma Co., Ltd., Japan Progressive supranuclear palsy patients with the asymmetrical superior cerebellar peduncle Ryuichi Koizumi Aichi Medical University, Institute of Neuropathology, Japan/Yokohama City University, Department of Neurology and Stroke Medicine, Japan Variation of non-motor symptoms in Parkinson's disease patients under COVID-19 epidemic Kanako Menjo
Pj-008-3	Sumitomo Pharma Co., Ltd., Japan Progressive supranuclear palsy patients with the asymmetrical superior cerebellar peduncle Ryuichi Koizumi Aichi Medical University, Institute of Neuropathology, Japan/Yokohama City University, Department of Neurology and Stroke Medicine, Japan Variation of non-motor symptoms in Parkinson's disease patients under COVID-19 epidemic Kanako Menjo University Hospital Kyoto Prefectural University of Medicine, Japan

Pj-008-5	Is diaschisis recognised in cerebellum basilar syndrome Toru Nakagami Department of Neurological Science, Graduate School of Medicine, Nippon Medical School, Japan		
Pj-008-6	Cerebellar blood flow in Parkinson's disease and multiple system atrophy by Tc-99m ECD SPECT Fumiko Nakamoto Tokyo Teishin Hospital Department of Neuroloy, Japan		
-	Japanese Poster Session 009 Jp		
May 18 (V	Ned)17:20~18:35Poster Session (E Block B2F Hall E)		
Parkinso	onism and Related disorders (Clinical Research) 02		
	Chair : Haruo Nishijima Hirosaki University Hospital		
Pj-009-1	Brainstem pathology in dementia with argyrophilic grains presenting with parkinsonism Akira Arakawa		
	Department of Neurology and Neuropathology (Brain Bank for Aging Research), Tokyo Metropolitan Geriatric Hospital & Institute of Gerontology, Japan		
Pj-009-2	Outcome of emergency addmitted progressive supranuclear palsy and corticobasal degeneration patients		
<u>.</u>	Jiro Fukae Juntendo University Nerima Hospital, Japan		
Pj-009-3	Clinicopathological study on three cases of Perry disease with DCTNI F52L mutation Hiroyuki Honda Department of Neuropathology, Kyushu University, Japan		
Pj-009-4	Analysis of LIN28A gene mutation in juvenile Parkinson's disease Mai Shimizu Department of Neurology, Juntendo University School of Medicine, Japan		
Pj-009-5	Drug-induced parkinsonism and tardive dyskinesia in rats chronically treated with haloperidol		
•••••	Iku Kinoshita Department of Neurology, Hirosaki University Hospital, Japan		
Рј-009-6	Novel mutation in female carriers with intellectual disability and atypical parkinsonism Mai Tsuchiya Department of Neurology, University of Yamanashi, Japan		

Pj-010 Japanese Poster Session 010

May 18 (Wed) 17:20 ~ 18:35 Poster Session (E Block B2F Hall E)		
Parkinso	onism and Related disorders (Clin Chair : Yasuhiko Baba Showa University Fujigaoka Hospital	ical Research)03
Pj-010-1	Cerebrospinal fluid phosphorylated instability in Parkinson's disease Masakazu Ozawa Department of Neurology, The Jikei University S	
Pj-010-2	The Clinical History in Patients with Toshiya Ishihara Clinical Research Centre and Department of Neu	
Pj-010-3	Investigation of Diseases showing T Bilateral Middle Cerebellar Pedunc Takusei Cho Department of Neurology, The University of Tok	les
Pj-010-4	Assessment of cerebral blood flow s tomography of PD, MSA, PSP,and C Yutaka Noguchi Department of Neurology and Geriatrics, Kagosh Dental Sciences, Japan	CBS

Pj-011	Japanese Poster Session 011	Jp
May 18	(Wed) 17:20~18:35	Poster Session (E Block B2F Hall E)
Parkin	sonism and Related disord	ers (Deep Brain Stimulation)
	Chair:Yasushi Shimo Juntendo University Nerir	na Hospital
Pj-011-1	Takashi Tsuboi	al treatment decisions for tremor disorders
Pj-011-2	2 Unilateral DBS of the GPi symptoms in advanced PD Yuka Hayashi Fukuoka University Hospital, Neurol	improves ipsilateral and axial motor ogy, Japan
Pj-011-3	to have no operating adapta Rie Wakatsuki	for DBS surgical indication but determined ation au University School of Medicine, Japan
Pj-011-4	MR-guided focused ultraso disease Futaba Maki Shin-Yurigaoka General Hospital Dep	und thalamotomy for tremor in Parkinson's
		- / -

Jp

Pj-011-5 White matter alteration involved in reduced levodopa dose after deep brain stimulation

Haruna Hasegawa

Department of Neurology, Juntendo University School of Medicine, Japan

Pj-012 .	Japanese Poster Session 012	qL
May 18 (V	Ved) 17:20~18:35	Poster Session (E Block B2F Hall E)
Parkinsc	onism and Related disorders (Drug	g Therapy) 1
	Chair : Miyuki Matsumura Institute of Geriatrics Tokyo Women's	s medical University
Pj-012-1	Patients with Parkinson's disease lea Rotigotine	ading to discontinuation of
	Takuma Kato Department of Neurology and Stroke Treatment,	Kyoto First Red Cross Hospital, Japan
Pj-012-2	The effect of RTG and ROP patch to patients with Parkinson's disease	o daytime sleepness and apathy in
	Yasushi Takehisa Japanese Red Cross Okayama Hospital, Japan	
Pj-012-3	A study on improvement of cognitiv parkinson disease Masahiro Kanai Department of Neurology, Ichinomiyanishi Hospit	
Pj-012-4	Zonisamide for the efficacy of sleep (ZEAL study): A protocol Hiroshi Kataoka Nara Medical University, Neurology, Japan	abnormality in Parkinson's disease
Pj-012-5	Effect of Zonisamide for improving disease Tatou Iseki Department of Neurology, Juntendo University So	

Pj-013 Japanese Poster Session 013

May 18 (Wed) 17:20~18:35

Poster Session (E Block B2F Hall E)

Parkinsonism and Related disorders (Biomarker) 1

Chair: Hideyuki Sawada

Utano National Hospital, NHO

Pj-013-1 The serum copper levels in prodromal Parkinson's disease patients

Soutarou Taguchi

Parkinson's Disease Advanced Therapy Center, Aichi Medical University Hospital, Japan/ Department of Neurology, Aichi Medical University, Japan

Pj-013-2	Abnormalities of plasma sphingolipids in neurodegenerative diseases Hideki Oizumi Department of Neurology, National Hospital Organization Sendai Nishitaga Hospital, Japan
Pj-013-3	Decreased cerebrospinal fluid phospholipids related to neuroprotection in patients with PD Toshiki Maeda Department of neurology,Fujita Health University School Of Medicine, Japan
Pj-013-4	Changes of Cerebrospinal fluid YKL-40 protein levels in progressive supranuclear palsy patients Ryoichi Sakata Division of Neurology, Faculty of Medicine, Tottori University, Japan
Pj-013-5	Clinical Significance of Cerebrospinal Fluid Uric Acid Levels in Patients with Parkinson's Disease Tomomasa Ishikawa Fujita Health University neurology, Japan
Pj-013-6	Extracellular ATP in Parkinson's disease is a novel indicator of disease progression Shunsuke Adachi Department of Neurology, Fujita Health University School of Medicine, Japan

Pj-014 .	Japanese Poster Session 014	qL	
May 18 (Wed) 17:20~18:35 Poster Session (E Block B2F Hall B			
Parkinso	Parkinsonism and Related disorders (Neurological Sign) 1		
	Chair:Yoshitaka Yamanaka Urayasu Rehabilitation Education Cer	nter, Chiba University Hospital	
Pj-014-1	Study of Parkinson's disease patient	ts requiring tube feeding	
	Tomoko Ikkaku Hyogo Prefectural Rehabilitation Central Hospit	al, Japan	
Pj-014-2	Therapeutic program for camptoco disease and related diseases Yohei Mukai	rmia associated with Parkinson's	
	Department of Neurology, National Center Hospi Psychiatry, Japan	tal, National Center of Neurology and	
Pj-014-3	Quantitive evaluation of effects of L Parkinson's disease Atsuhiro Matsuno Department of Medicine (Neurology and Rheuma Japan		

Motor N	Jeuron Disease (Clinical Research) 1 Chair : Makito Hirano Kindai University, Department of Neurology
Pj-015-1	Clinical and genetic features of amyotrophic lateral sclerosis patients with SOD1-G93S mutation Ryoichi Nakamura Aichi Medical University, Japan
Pj-015-2	The efficacy and safety of morphine in amyotrophic lateral sclerosis Rina Hashimoto Department of Neurology, National Hospital Organization, Higashinagoya National Hospital, Japan
Pj-015-3	Protocol for EPI-589 early Phase 2 Investigator-initiated Clinical trial for ALS(EPIC-ALS) Shotaro Haji Department of Neurology, Tokushima University Graduate School of Biomedical Sciences, Japan
	Japanese Poster Session 016JpVed) 17:20~18:35Poster Session (E Block B2F Hall E)
	Jeuron Disease (Respiratory Care) Chair : Hideki Sugimoto Toho University Ohashi Medical Center
Pj-016-1	Utility of Rectus Abdominis Ultrasound as a Respiratory Function Test for ALS Rina Ando Department of Neurology and Clinical Pharmacology, Ehime University Graduate School of Medicine, Japan
Pj-016-2	Walkable amyotrophic lateral sclerosis with non-invasive positive pressure ventilation Chiho Ishida Department of Neurology, National Hospital Organization Iou National Hospital, Japan
Pj-016-3	Does the vital capacity decrease linearly in patients with HMSN-P? Natsumi Fujisaki National Hospital Organization Okinawa Hospital, Neurology, Japan
Pj-016-4	Changes of respiratory compliance in three ALS patients who had long-term mechanical ventilation Hideki Kimura Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan/Respiratory Support Team, Tokyo Metropolitan Neurological Hospital, Japan

Jp

Poster Session (E Block B2F Hall E)

Pj-015 Japanese Poster Session 015 May 18 (Wed) 17:20~18:35

Pj-016-5	Slower progression related the longer prognosis of ALS with tracheostomy invasive ventilation Kiyonobu Komai Department of Neurology, Hokuriku Brain and Neuromuscular disease Center, National Hospital
	Organization Iou National Hospital, Japan
Pj-016-6	Sleep-related breathing disorders among neuromuscular diseases using transcutaneous CO ₂ monitoring
	Hiroyuki Naito Department of Neurology, Hiroshima City Hiroshima Citizens Hospital, Japan
Pj-017 J	apanese Poster Session 017 Jp
,	/ed) 17:20~18:35 Poster Session (E Block B2F Hall E)
Cerebell	ar ataxia and others (Clinical Research) 1
	Chair : Norito Kokubun Department of Neurology, Dokkyo Medical University
Pj-017-1	Sporadic adult neuronal intranuclear inclusion disease with temporary loss of consciousness Gampei Nakahara Nakamura Memorial Hospital department of neurology, Japan
Pj-017-2	Sequencing analysis on GFAP- ε isoform in patients suspected having of Alexander disease Tomokatsu Yoshida Department of Neurology, Graduate School of Medical Science, Kyoto Prefectural University of Medicine, Japan
Pj-017-3	clinical features of cerebellar ataxia associated with neurological immune-related adverse events Shinei Kato Department of Neurology, Gifu University Graduate School of Medicine, Japan
Pj-017-4	Clinical analysis of 283 cases of cerebellar ataxia
	Fumikazu Kojima
	Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences, Japan
Pj-017-5	A family of SPG17 characterized by gait disturbance and muscle clamp of the lower limbs
	Haruo Shimazaki Faculty of Health and Medical Care, Saitama Medical University, Japan
Рј-017-6	Extrapyramidal symptom in adult-onset Alexander disease with a R276L mutation:A report of 3 cases Hiroki Onuma
	Depertment of Neurology, Dokkyo medical university, Japan

May 18 (Wed) 17 : 20 ~ 18 : 35		Poster Session (E Block B2F Hall E)
Neuroim	munology (Clinical Research) 0 Chair : Tomoyuki Kamata Musashino Red Cross Hospital	1
Pj-018-1	Two cases of encephalitis and myo Yuya Kobayashi Nagano Municipal Hospital, Japan	elitis following COVID-19 vaccination
Pj-018-2	Effect of Shenshu(BL23) acupunct healthy adults Eiko Murakami Department of Neurology, Graduate school of 1	
Pj-018-3	Cases of neuroimmune diseases w and their characteristics Hayato So Department of Neurology, Tokyo Women's Me	orsened after COVID-19 vaccination
Pj-018-4	hypertrophic pachymeningitis Mayumi Senda	rognosis and dose of prednisolone in apan/Department of Neurology, Fujita Health
Pj-018-5	A case of CIDP that required ven nerve root enlargement Shunsuke Kido Department of Neurology, Nippon Medical Sch	tilation and showed improvement of
Pj-018-6	retrospective study in our hospita Akihiro Kitamura Department of Neurology, Shiga University of	

Pj-019 Japanese Poster Session 019

May 18 (Wed) 17:20~18:35

Poster Session (E Block B2F Hall E)

n

Neuroimmunology (Clinical Research) 02

Chair : Akihiko Ozaki

Department of Neurology, Osaka Red Cross Hospital

Pj-019-1 An analysis of treatment response and intractable case in adult-onset MOGAD

Yuji Tomizawa

Juntendo University, School of Medicine, Department of Neurology, Japan

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Pi-018

Japanese Poster Session 018

Pj-019-2	Three cases of autoimmune glial fibrillary acidic protein(GFAP) astrocytopathy Haruna Akanuma Department of Neurology. Fukushima Medical University., Japan
Pj-019-3	A comparative analysis of oligoclonal band positivity in MOGA Ryota Kamo Juntendo University School of Medicine Dept of Neurology, Japan
Pj-019-4	Clinical features of anti-MOG antibody-related diseases - A review of our experience- Masashi Kino Department of Gastroenterology & Neurology, Faculty of Medicine, Kagawa University, Japan
Pj-019-5	Clinical factors of recurrence and exacerbation in anti-MOG antibody positive cortical encephalitis Tomoko Tanaka Department of Neurology, Hyogo Prefectural Amagasaki General Medical Center, Japan
Pj-020 J	Japanese Poster Session 020 Jp
May 18 (V	Ved) 17:20~18:35Poster Session (E Block B2F Hall E)
Neuroim	nmunology (Myathenia Gravis) 1
	Chair: Kiyokazu Kawabe Toho University Omori Medical Centre
Рј-020-1	Regulatory T cell-related cytokines in myasthenia gravis Yosuke Onishi Department of Neurology, Graduate School of Medicine, Chiba University, Japan
Pj-020-2	Seasonal change of onset frequency in Myasthenia Gravis Hideaki Kishi Department of Neurology, Asahikawa Medical Center, Japan
Pj-020-3	Characteristics of Peripheral Lymphocyte Subset in thymoma associated with myasthenia gravis Reiko Kawasaki Department of Neurology, Graduate School of Medicine, The University of Tokyo, Japan
Pj-020-4	The Diversity of Myasthenia Gravis with Anti- Striational Antibody Shota Hirakata fujimoto general hospital department of neurology, Japan
Pj-020-5	Oral steroid dosing and 3-year prognosis in generalized myasthenia gravis: a retrospective study Tomoaki Taguchi Department of Neurology, Tenri Hospital, Japan

Pj-020-6 Histological study of skeletal muscle fiber types in Lambert-Eaton myasthenic syndrome Nanami Saso Department of Neurology and Neurological Science, Tokyo Medical and Dental University, Japan

	Japanese Poster Session 02 Wed) 17:20~18:35	21 Jp Poster Session (E Block B2F Hall E)
Neuroin	nmunology (Autoimmun) Chair : Takayuki Kondo _{Kansasi} Medical Univers	
Pj-021-1	ataxia Akihiko Kudo	tibodies in immune-mediated cerebellar d Graduate School of Medicine, Hokkaido University, Japan
Рј-021-2	Clinical manifestation of astrocytopathy Junko Taruya Wakayama Medical University, Jap	3 cases with glial fibrillary acidic protein
Рј-021-3	astrocytopathy Rei Hashimoto	nune glial fibrillary acidic protein(GFAP) Prefectural Amagasaki General Medical Center, Japan
Pj-021-4	encephalopathy Sayuri Shima	natic diagnosis system for acute encephalitis/ iealth University, School of Medicine, Japan
Pj-021-5	following coronavirus 201 Yamato Nishiguchi	ases showing neurological symptoms 9 vaccination versity Graduate School of Medicine, Japan
Pj-021-6	responding to immunothe Ono Yoya	mimicking progressive supranuclear palsy rapy iversity Graduate School of Medicine, Japan

May 18 (Wed) $17.20 \sim 18.35$

Poster Session (E Block B2F Hall E)

May 18 (Wed) 17:20 ~ 18:35 Poster Sessio		Poster Session (E Block B2F Hall E)
Myopat	hy (Muscular Dystrophy) 1	
	Chair:Eri Hirasawa Department of Neurology Grad	duate School of Medicine, Juntendo University
Pj-022-1	Canges over time in trachial d of Duchenne muscular dystrop Seigo Kimura	eformity by the brachiocephalic artery hy
		ional hospital department of neurology, Japan/Nagoya partment of neurology, Japan
Pj-022-2	the late non-ambulatory stage	lar dystrophy started on Viltolarsen in
	Ruriko Kitao National Hakone Hospital, Neurology, Japa	ın
Pj-022-3	Localization of tiamine and the dystrophinopathies	e transporters in skeletal muscles of
	Takao Mitsui Tokushima National Hospital, Department Hospital, Department of Pediatrics, Japan	of Clinical Reserch, Japan/Tokushima National
Pj-022-4	withdrawn	
Pj-022-5	Clinical research of Facioscap	llohumeral Muscular Dystrophy type 1
	Kenichiro Nakamura Department of Neurology, Nishibeppu Nat	ional Hospital, Japan
D: 000		
Pj-023 .	Japanese Poster Session 023	Jp

May 18 (Wed) 17:20~18:35
Myopathy (Myositis) 1

, .	Chair : Kazuhiro Ishii Department of the Neurology, Division of Clinical Medicine, Faculty of Medicine, University of Tsukuba
Pj-023-1	4 cases of anti-mitochondrial M2 antiody positve myopathy in our department Shogo Ohuchi Department of Neurology, Faculty of Medicine, University of Tsukuba, Japan
Pj-023-2	Clinicopathological differences among antibodies associated to immune-mediated necrotizing myopathy Ai Yamanaka Department of Neurology, Nara Medical University, Japan

Jp

Рј-023-3	antibody-positive necrotizing i Norimichi Shirafuji	s of lower extremity in anti-SRP nyopathy dical Science, University of Fukui Hospital, Japan
Рј-023-4	Clinical and pathological featu Munenori Oyama Department of Neurology, Keio Universit	res in Ku antibody-positive myositis y School of Medicine, Japan
Pj-024 .	Japanese Poster Session 024	Jp
May 18 (V	Ved) 17:20~18:35	Poster Session (E Block B2F Hall E)
Peripher	al neuropathy (CMT)	
	Chair:Yujiro Higuchi Department of Neurology, Ka	goshima University Hospital
Рј-024-1	A review of electrophysiologic disease and CIDP Arisa Yamamoto Asahikawa Medical Center, Japan	al testing for Charcot Marie Tooth
Pj-024-2	Five families of hereditary ne (SORD) gene mutations Mika Yuji Department of Neurology, Kagoshima Un	uropathy with Sorbitol Dehydrogenase iversity Hospital, Japan
Рј-024-3	Comparison of clinical charac Marie-Tooth disease type 2A Risa Kotani The University of Tokyo Hospital, Japan	teristics of five cases with Charcot-
Рј-024-4	Distal hereditary motor neuro family study Yusuke Osaki Department of Neurology, Tokushima Un	pathy with a novel variant of MARS: a iversity Hospital, Japan
Pj-025 .	Japanese Poster Session 025	Jp
	Ved) 17:20~18:35	Poster Session (E Block B2F Hall E)
Peripher	ral neuropathy (GBS and Otl Chair : Jun Sawada Division of Neurology, Asahika	ners) 1 awa Medical University Hospital
Pj-025-1	infection Shiori Takahashi	n-Barré syndrome after cytomegalovirus

Medicine, Japan

Pj-025-2	Cholesterol addition affects antigen binding activity of anti-glycolipid antibodies
	Yu Hongo Division of Neurology, Anti-aging, and Vascular Medicine. Department of Internal Medicine, National Defense Medical College, Japan
Pj-025-3	Neurological disturbance associated with COVID-19 infection and glycolipid antibodies Ayumi Uchibori Department of Neurology, Kyorin University, Japan
Pj-025-4	Long-term prognosis of thalidomide treatment for POEMS syndrome Marie Morooka Department of Neurology, Graduate Scool of Medicine, Chiba University, Japan
Pj-026 J	Japanese Poster Session 026 Jp
May 18 (V	Ved) 17:20~18:35Poster Session (E Block B2F Hall E)
Neuroin	fection (Clinical Research) 1 Chair : Akiyuki Hiraga Department of Neurology, Chiba Rosai Hospital
Pj-026-1	Early diagnostic value of brain MRI in cryptococcal meningoencephalitis Kosei Nakamura Department of Neurology, Brain Research Institute, Niigata University, Japan
Pj-026-2	Cranial polyneuropathy caused by herpes zoster infection: the clinical features of 5 cases Toshihiko Usami Department of Neurology, Toyokawa City Hospital, Japan
Pj-026-3	Clinical features in orbital apex syndrome induced by fungal sinusitis Yukiko Tamura Niigata Prefectural Central Hospital, Japan
Pj-026-4	Clinical features in the diagnosis of neuroinfection using FilmArray® meningitis/encephalitis panel Noriko Hayashi Department of Neurology, Yokohama City University Medical Center, Japan
Pj-026-5	Clinical Review of 4 Suspected Cases of Idiopathic CD4+ Lymphocytopenia(ICTL) Masanori Nishioka TOSHIBA RINKAN HOSPITAL, Japan
Рј-026-6	Impact of the COVID-19 pandemic on neurology department: experience of general hospital neurologist

Akiyuki Hiraga

Department of Neurology, Chiba Rosai Hospital, Japan

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Pj-027 .	Japanese Poster Session 027	Jp
May 18 (Wed) 17:20~18:35 Poster Session (E Block B2F Hall		
Epilepsy (Clinical Research) 1		
Chair : Tomokazu Obi Shizuoka Institute of Epilepsy and Neurological Disorders		
Pj-027-1	Serum Neurofilament Light Chain in Impairment	n Epilepsy with Cognitive
	Masamichi Ueda Department of Neurology, Nagoya University, Jaj	pan
Pj-027-2	Functional outcome after language pepilepsy	mapping in awake surgery for
	Kento Matoba Kobe University Hospital, Division of Neurology,	Japan
Pj-027-3	Usefulness of the tilt test under long transient loss of consciousness	g-term VEEG monitoring for the
	Yoko Aburakawa Nakamura Memorial Hospital Department of Neu	ırolgy, Japan
Рј-027-4	The utility of EEG headset in acute consciousness: case series	stroke patients with impaired
	Yukino Funayama South Miyagi Medical Center, Japan	
Pj-027-5	Negative slow shifts in the inter-dis underlying acute brain pathogenesis	÷
	Toshiyuki Nagai Department of Neurology, Kyoto University Grad Neurology, Kitasato University Graduate School of	luate School of Medicine, Japan/Department of
Pj-027-6	AI automatic detection of ictal DC s Masahiro Gotoh Department of Neurology, Kyoto University Grad	

Pj-028	Japanese Poster Session 028
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May 18	(Wed)	17:20~	18:35
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Poster Session (E Block B2F Hall E)

Jp

Headache (Anti-CGRP Antibodies) 1

	Chair : Koichi Shibata Tokyo Women's Medical University Adachi Medical Center
Pj-028-1	Early onset of efficacy with fremanezumab in patients with episodic and chronic migraine Masami Nakai Medical Affairs, Otsuka Pharmaceutical Co., Ltd., Japan

Pj-028-2	Relationship between utility and monthly migraine days for fremanezumab in migraine prevention Kentaro Yamato Medical Affairs Otsuka Pharmaceutical Co., Ltd., Japan	
Pj-028-3	Efficacy of galcanezumab and changes in migraine practice Saori Morozumi Japanese Red Cross Aichi Medical Center Nagoya Daini Hospital, Japan	
Pj-028-4	Response spectrum of erenumab in Japanese patients with chronic and high-frequency episodic migraine Shigekazu Kitamura Department of Neurology, Konan Kakogawa Hospital, Japan	
Pj-029 .	Japanese Poster Session 029 Jp	
	Ned) 17:20~18:35Poster Session (E Block B2F Hall E)	
Intracta	ble disease (Clinical Research) 1 Chair : Mitsuya Morita Jichi Medcial University Hospital, Rehabilitation Center/Neurology	
Pj-029-1	Inoculation and side effects of anti-SARS-CoV-2 vaccine in neurology long-term ward Naohiro Fumoto Department of Neurology, Minami-Okayama Medical Center, Japan	
Pj-029-2	A survey on transitions from pediatric to adult care in patients with syringomyelia Katsuki Eguchi Department of Neurology, Faculty of Medicine and Graduate School of Medicine, Hokkaido University, Japan	
Pj-029-3	Pneummonia in inpatients with neural intractable disease and muscular dystrophy under TPPV Akifumi Yamamoto NHO Omuta National Hospital,Division of Neurology, Japan	
Pj-029-4	Follow up after transition from pediatric to adult health care in patients with neurological disease Yoko Mochizuki Department of Neurology, Tokyo Metropolitan Kita Medical and Rehabilitation Center for the Disabled, Japan	
Pj-029-5	Respiratory management in Percutaneous Endoscopic Gastrostomy of neuromusculardiseases Yuko Motozaki	

Department of Neurology, National Hospital Organization Iou National Hospital, Japan

Pi-029-6 National home ventilator user survey by prefecture from 2013 to 2021 Takafumi Mivachi NHO Yanai Medical Center, Department of Neurology, Japan Pj-030 Japanese Poster Session 030 May 18 (Wed) 17:20~18:35 Poster Session (E Block B2F Hall E) Miscellaneous (Clinical Research) 1 Chair: Akiko Ishii Department of Neurology, Faculty of Medicine, University of Tsukuba Pi-030-1 The characteristics of mild cognitive impairment in older patients with SMON Yufuko Saito National Hospital Organization Higashinagoya National Hospital Department of Neurology, Japan Pj-030-2 Survey of presymptomatic testing for adult onset hereditary neuromuscular diseases -2nd report-Yuka Shibata Division of Clinical genetics, Hokkaido University Hospital, Japan Pj-030-3 Clinical features of intravascular large B-cell lymphoma with preceding neurological symptoms Sho Kitahara Department of Neurology, Brain Research Institute, Niigata University, Japan Pi-030-4 Clinical characteristics of COVID-19 patients admitted to Juntendo Urayasu Hospital Saiko Mikawa Juntendo University Urayasu Hospital Department of Rehabilitation, Japan Pi-030-5 12 cases of malignant lymphoma presenting with neurological symptoms. Chika Sato Department of Neurology, Sapporo City General Hospital, Japan Pj-030-6 Clinical course of four neuromuscular disease patients infected COVID-19 Akiko Ishii Department of Neurology, University of Tsukuba, Japan

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Department of Neurology, Faculty of Life Sciences, Kumamoto University, Japan

Hachinohe City Hospital Departmento of Critical Care Medicine, Neurology, Japan

Pj-031-1	Relationship between asymptotic	omatic brain lesions and oral bacteria
	Yoshie Kato	
	Department of Neurology, Shimane Univ	versity Faculty of Medicine, Japan
Pj-031-2	Bone metabolism markers in	acute ischemic stroke patients
,	Ayano Kondo	real real real real real real real real
		er Nagoya Daini Hospital, Neurology, Japan
Pj-031-3	Fibrin monomer complex in a	cute ischemic stroke
	Fumiya Kobayashi	
	Department of Neurology, Kyoto Second	Red Cross Hospital, Japan
Pj-031-4	Search for embolic source of	stroke using Carotid plaque MRI
	Yoichi Ohnuki	
	Tokai university hospital department of	Neurology, Japan
Pj-032 J	apanese Poster Session 032	Jp
May 19 (T	hu) 17:45~19:00	Poster Session (E Block B2F Hall E)
Cerebro	vascular Disease (Therapeu	itics For Acute Phase2)
	Chair : Noriko Matsumoto	
	Department of Neurology, N	ippon Medical School Graduate of Medicine
Pj-032-1	Early experience with Perclo	se, hemostatic device, after acute
	endovascular therapy	

Comparison of Long-Term Outcomes between Emergency and Standby

Number of retrieval attempt in thrombectomy is associated with post-

Emergency physician-led thrombectomy for acute cerebral infarction

Pj-031 Japanese Poster Session 031

Cerebrovascular Disease (Biomarker)

Chair: Yoichi Ohnuki

Shinichiro Numao

Sae Ogura

Junichi Matsuo

Kensuke Kimura

Carotid Artery Stenting

procedural SAH and dependence

Nippon Medical School Department of Neurology, Japan --

Department of Neurology, Nippon Medical School Hospital, Japan

May 19 (Thu) 17:45~19:00

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Pj-032-2

Pj-032-3

Pj-032-4

Poster Session (E Block B2F Hall E)

Tokai university department of Internal medicine division of Neurology

Pj-032-5	Initial symptoms and results of patients with intracranial dAVF who underwent endovascular treatment Takahiro Himeno Brain attack center Ota memorial hospital department of neurology, Japan		
-	Japanese Poster Session 033	qL	
May 19 (T	Γhu) 17:45~19:00	Poster Session (E Block B2F Hall E)	
Cerebro	Cerebrovascular Disease (Cancer Associated Thrombosis) Chair : Yuki Kamiya Toranomon Hospital, Department of Endovascular Neurosurgery		
Pj-033-1	Post-treatment D-dimer levels affe associated stroke Sho Nakajima Department of Neurology, Juntendo University	ect outcomes in patients with cancer- Urayasu Hospital, Japan	
Pj-033-2	Acute ischemic stroke with active Tesseki Izumi Department of Neurology, Nara Medical Unive		
Pj-033-3	Factors associated with acute cere cancer-associated stroke Takato Hiramine The Department of Stroke, University of Tsuk		
Pj-033-4	A case of ascites and peritoneal-ve Trousseau syndrome Megumi Hosoya Tokyo Women's Medical University, Japan	enous shunt patient suspected of	

Pj-034 .	Japanese Poster Session 034	Jp	
May 19 (T	May 19 (Thu)17:45~19:00Poster Session (E Block B2F Hall E)		
Cerebrovascular Disease (Clinical Research2) Chair : Ryo Itabashi Stroke Center, Division of Neurology and Gerontology, Department of Internal Medicine, School of Medicine, Iwate Medical University			
Pj-034-1	Characteristics of cerebral microbleeds in patients with acute cerebral hemorrhage Naohide Kurita Department of Neurology, Juntendo University Urayasu Hospital, Japan		
Pj-034-2	Clinical features of patients wi of cerebral infarction Shunichi Niiyama Juntendo University Hospital Neurology,	th patent foramen ovale with recurrence	

Pj-034-3	Relationship between silent ischmic stroke and sleep disordered breathing
	Yasuhisa Akaiwa Dokkyo Medical University Saitama Medical Center, Japan
Pj-034-4	Consideration of asymptomatic lesion on brain MRI in one year after brain infarction
	Yuka Terasawa
	Brain Attack Center Ota Memorial Hospital Neurology, Japan
D: 025	
	Japanese Poster Session 035 Jp Thu) 17:45 ~ 19:00 Poster Session (E Block B2F Hall E)
Dement	ia (Clinical Examination) 1
	Chair : Kazuhiro Honda Chiba-higashi hospital, National hospital organization
Pj-035-1	Cutaneous sympathetic nerve function in Alzheimer's disease
	Satoko Yosizaki
	Department of Neurology, Chiba University Hospital, Japan
Pj-035-2	Region of interest detection for amyloid estimation by MRI using attention maps of deep learning
	Tetsutaro Ono Dai Nippon Printing Co., Ltd., Japan
Pj-035-3	Novel Serum Biomarkers of Neurovascular Unit Associated with Cortical Amyloid Deposition
	Yasuhiro Aso
	Department of Neurology, Oita Prefectural Hospital, Japan
Pj-035-4	Characteristics of clinical/imaging findings in patients with amyloid PET negative dementia
	Naoto Takenoshita
	Department of Geriatric Medicine, Tokyo Medical University, Japan
Pj-035-5	Voxel-Based Morphometry MRI analysis of brain volume in early Alzheimer's Disease
	Nobutoshi Morimoto
	Department of Neurology, Kagawa prefectural central hospital, Japan

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Pi-036

Japanese Poster Session 036

May 19 (Thu) $17:45 \sim 19:00$ Poster Session (E Block B2F Hall E)		
Dementia (Imaging) Chair:Shinichi Miyao Meitetsu Hospital Neurocognitive Disorder Medical Center		
Pj-036-1	hyperintensities: Nakajima s Moeko Shinohara Department of Neurology and Neurobi	ology of Aging, Kanazawa University Graduate School nt of Preemptive Medicine of Dementia, Kanazawa
Pj-036-2	A combined PET study of T progressive aphasia Yoshihiko Horimoto Department of Neurology, Nagoya City	HK5351 and PiB on patients with primary Rehabilitation Center, Japan
Рј-036-3	Analysis of White Matter hy Ken-ichi Tabei School of Industrial Technology, Adva	Analysis Software for Quantitative perintensity need Institute of Industrial Technology, Tokyo ration, Japan/Department of Neurology, Graduate School
Pj-036-4	Estimation of pathological le patients with ALSP/HDLS Michiaki Kinoshita Department of Neurology, Azumino Re	egion staging based on brain imaging of ed Cross Hospital, Japan
Pj-036-5	on MRI and CAA-VCI Teruaki Kawasaki	tal findings of micro cerebral infarction
Pj-036-6	scintigraphy in iNPH Yuya Suzuki	otor function and cerebral blood flow proscience, Department of Internal Medicine 3rd, ne, Japan

Pj-037	Japanese Po	oster Session	037
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May 19 (Thu) 17:45~19:00

Poster Session (E Block B2F Hall E)

Dementia (Clinical Research) 3

Chair : Tatsushi Kamiya

Kamiya Clinic/Dept of Neurology, Nippon Medical School

Pj-037-1 The association between hsCRP and cognitive function

Shingo Mitaki

Shimane University, Department of Neurology, Japan

Pj-037-2	The analysis of the MCI Registry (ORANGE-MCI) Masashi Tsujimoto Innovation Center for Translational Research, National Center for Geriatrics and Gerontology, Japan
Pj-037-3	Eye movements during image recognition using eye tracking in patients with Alzheimer's disease Tetsuo Hayashi Juntendo University Hospital, Japan
Pj-037-4	Effectiveness of Individual Music Therapy for Patients of Cognitive Disorder Hiroki Yoshida Department of Neurology, National Hospital Organization Kyoto Medical Center, Japan
Pj-038 .	Japanese Poster Session 038 Jp
May 19 (T	'hu) 17:45~19:00Poster Session (E Block B2F Hall E)
Parkinso	onism and Related disorders (LCIG) 1 Chair:Hidemoto Saiki Parkinson's Disease Advanced Therapy Center, Aichi Medical University
Pj-038-1	The impact of difference in shape of J tube during LCIG therapy on PEG-J associated adverse events Mayumi Sakata Neurology, Wakayama Medical University, Japan
Pj-038-2	The combination of GPi-DBS and levodopa/carbidopa enteral fluid therapy is effective Kazuhiro Higashida Department of Neurology, Gifu University Graduate School of Medicine, Japan
Pj-038-3	A study of two patients with daily fluctuations in motor symptoms even after LCIG therapy Toshihiko Maeda

Department of Neurology and Clinical Neuroscience, Yamaguchi University Graduate School of Medicine, Japan

Pj-038-4	Long-term effect of Levodopa Carbidopa intestinal gel therapy
	Kosuke Yoshida
	department of Neurology, Asahiawa Medical Center, Japan

Pj-038-5 Characteristics and management of dystonia related to levodopacarbidopa intestinal gel therapy Chiharu Yoshida

Department of Neurology, National Center of Neurology and Psychiatry, Japan

Pj-038-6 Efficacy of levodopa-carbidopa intestinal gel on sleep disorders in Parkinson's disease

Masayuki Kohsaka

Department of Neurology, National Hospital Organization Utano National Hospital, Japan/Clinical Research Center, National Hospital Organization Utano National Hospital, Japan

Pi-039 .	Japanese Poster Session 039	
	Thu) $17:45 \sim 19:00$	Poster Session (E Block B2F Hall E)
Parkinso	onism and Related disorde	ers (Clinical Research) 05
	Chair : Tomoyuki Miyamoto Department of Neurology,	Dokkyo Medical University Saitama Medical Center
Pj-039-1	Cases of Parkinson's disease unexpected reasons Jinichi Nunomra Department of Neurology, Aomori Sh	e that became difficult to manage for intoshi Hospital, Japan
Рј-039-2	Retrospective investigation Parkinson's disease Shoji Kawashima Department of Neurology, Nagoya Cit	of the use of enzyme inhibitors for y University, Japan
Pj-039-3	Respiratory functional anly distress Mariko Sano Department of Neurology, Juntendo U	sis in Parkinson's disease with respiratory
Рј-039-4	Analysis of results of the A cases Masaki Iizuka Sagamihara national hospital, Japan	pnomonitor in hospitalized neurological
Pj-039-5	longitudinal retrospective s Tomoyuki Miyamoto	opathic rapid eye movement disorder. tudy dical University Saitama Medical Center, Japan

Pj-040 Japanese Poster Session 0)40
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May 19 (Thu) 17:45~19:00

Poster Session (E Block B2F Hall E)

Parkinsonism and Related disorders (Clinical Research) 06

	Chair : Yutaka Suzuki Internal Medicine, Nihon University Hospital
Pj-040-1	'Mary Poppins', the movie(1964) and motor symptoms of Parkinsonism
	Tomomi Terada
	Department of Neurology, Kochi Medical School, Kochi University, Japan

	Disease Koichi Kikuchi Fujita Health Univercity Department of Neurology, Japan
Pj-040-3	Retrospective investigation of the use of dopamine agonists for Parkinson's disease Toyohiro Sato Department of Neurology and Neuroscience, Nagoya City University, Japan
Pj-040-4	Can you stratify patients with Parkinson's disease according to with/ without constipation? Monami Osawa Juntendo University Hospital Department of Neurology, Japan
Pj-040-5	Experience with Lemborexant in Treatment of Patients with Parkinson's Disease Maiko Takahashi Wakayama Medical University Department of Neurology, Japan
-	apanese Poster Session 041Jphu) 17:45 ~ 19:00Poster Session (E Block B2F Hall E)
	nism and Related disorders (Neurological Sign) 2
	Chair : Toshimasa Yamamoto Department of Neurology, Saitama Medical University
Pj-041-1	Analysis of patients with Parkinson disease in hospital exacerbating motor dysfunction Hirofumi Goto Department of Neurology, Imari Arita Kyoritsu Hospital, Japan
Pj-041-2	Clinical characteristics of health checkup examinees without prodromal symptoms of Lewy body disease Keita Hiraga Department of Neurology, Nagoya University Graduate School of Medicine, Japan
Pj-041-3	Clinical characteristics and the prognoses of Parkinson's disease patients at older age Arika Hasegawa Department of Neurology, National Hospital Organization Nishiniigata Chuo Hospital, Japan
Pj-041-4	Impact of constipation for quality of life in Parkinson's disease patients Akihiro Nishida Department of Neurology, Fukuoka University, Japan
Pj-041-5	Characteristics of Autonomic Dysfunction in Parkinson's Disease and Related Disorders Yuji Tsujimura Department of Neurology, Fujita Health University School of Medicine, Japan

Pj-040-2 Clinical Factors Influencing Impulse Control Disorder in Parkinson's

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PJ-042 J	apanese Poster Session 042 Jp
May 19 (T	hu) 17:45~19:00 Poster Session (E Block B2F Hall E)
Parkinso	nism and Related disorders (Cognitive Function) 1 Chair : Hidetomo Murakami Department of Neurology, Showa University School of Medicine
Pj-042-1	Effect of MAO-B inhibitor monotherapy on Parkinsonian motor symptoms correlate with frontal function Hidetomo Murakami Department of Neurology, School of Medicine, The Jikei Uniersity, Japan
Pj-042-2	Characteristics of memory impairment in Parkinson's disease without dementia Yasuko Kuroha Nishi-Niigata Chuo National Hospital, Department of Neurology, Japan
Pj-042-3	Characteristics of Cognitive Impairment in Parkinson's Disease and Related Disorders Shoko Nakano Fujita Health University, Japan
Рј-042-4	The effect of Parkinson's disease on time perspective Shin-ichi Tokushige Department of Neurology, The University of Tokyo, Japan/Department of Neurology, Kyorin University, Japan
Pj-042-5	Relationship between Purine Metabolites in Cerebrospinal Fluid and Cognitive Function in PSP Shinji Ito Department of Neurology, Fujita Health University, Japan
Pj-042-6	Analysis of clinical and radiological findings of Parkinson's disease without dementia Akihiko Ogata Department of Neurology, Hokkaido Neurosurg.Memorial Hosp., Japan

Pj-043 Japanese Poster Session 043

May 19 (Thu)	17:45~19:00
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Poster Session (E Block B2F Hall E)

Parkinsonism and Related disorders (Clinical Research) 07

Chair : Hiroo Terashi

Department of Neurology, Tokyo Medical University

Pj-043-1 withdrawn

Pj-043-2 Clinical study of head injury with parkinson's disease and progressive supranuclear palsy Kenichi Sakajiri

Kanazawa Medical Center Department od Neurology, Japan

Pj-043-3 Pj-043-4	Characteristics of sagittal spinopelvic alignment in patients with Parkinson's disease Hiroo Terashi Department of Neurology, Tokyo Medical University, Japan Vestibular function in postural deformities with parkinsonism 2nd report Yosuke Kudo Yokohama Brain and Spine Center Department of Neurology, Japan
Pi-044 .	Japanese Poster Session 044 Jp
J -	Thu) 17:45 ~ 19:00 Poster Session (E Block B2F Hall E)
Parkinso	onism and Related disorders (Dystonia)
	Chair : Kang Kim Shizuoka General Hospital Department of Neurology
Pj-044-1	BTX therapy and MAB therapy for upper limb dystonia patients including writer's and musician's cramp Masahiro Horiuchi Department of Neurology, Hakone Rehabilitation Hospital, Japan/Department of Neurology, Kawasaki Municipal Tama Hospital, Japan
Pj-044-2	Deep brain stimulation for patients with dystonia of Machado-Joseph disease Jun Ikezawa Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan
Pj-044-3	Primary dystonia and female hormone abnormality Shinichi Matsumoto osaka neurological institute, Japan
Pj-044-4	Clinical significance and characteristics of Down the stairs dystonia Daiki Tokuyasu Saiseikai Yokohama Tobu Hospital department of Neurology, Japan

May 19 (T	hu) 17:45~19:00	Poster Session (E Block B2F Hall E)
Motor N	euron Disease (Clinical Rese Chair : Yasuhisa Baba Teikyo University Hospital, Mizo	
Pj-045-1	Weak shoulder and arm sparin Yuichi Hamada Department of Neurology, Teikyo Universi	g in amyotrophic lateral sclerosis ty School of Medicine, Japan
Pj-045-2	Elevated ABG COHb levels in p subsequent elevation of pCO2 Masateru Tajiri ational Hospital Organization Shinshu Ueda	n Medical Center, Japan
Pj-045-3	cortical thickness analysis Ryoji Goto	ngs among PLS, ALS, and HSP using of Tokyo Hospital, Japan/Department of Neurology, an
Pj-045-4	study Megumi Toko	prognosis of ALS patients-from CARP
Pj-045-5	interfaces Takuma Nakamura Department of Neurology, Kyoto Prefectur	and expectations from brain-machine al University of Medicine, Japan/Department of aka University Graduate School of Medicine, Japan
Pj-045-6	Relationship between Upper an Amyotrophic Lateral Sclerosis Ai Ishikawa National Hospital Organization Chiba-East-	d Lower Motor Neuron Degeneration in ^{Hospital, Japan}

Pj-046 Japanese Poster Session (046
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May 19 (Thu) 17:45~19:00

Poster Session (E Block B2F Hall E)

Motor Neuron Disease (Physiological Examination)

Chair: Toshio Shimizu Tokyo Metropolitan Neurological Hospital Pj-046-1 The elestrophysiologiclcal findings and prognosis in amyotrophic lateral sclerosis Keiko Ohnari University of Occupational Environmental Health, Japan

D1 0 4 5

Pj-046-2	Utility of the RNS and nEMG in the trapezius muscle for the early diagnosis of ALS Kazusa Takahashi Department of Neurology, Teikyo University school of Medicine, Japan/Department of Neurology, Kitasato University school of Medicine, Japan		
Pj-046-3	Offset motor conduction velocity of median nerve and survival in amyotrophic lateral sclerosis Toshio Shimizu Department of Neurology, Tokyo Metropolitan Neurological Hospital, Japan		
Pj-046-4	Reliablity of clinical diagnosis of ALS at first visit Yasuko Matsumoto Ishikawa prefectural central hospital, Department of Neurology, Japan		
Pj-047 .	Japanese Poster Session 047 Jp		
May 19 (T	Thu) 17:45~19:00Poster Session (E Block B2F Hall E)		
Cerebel	lar ataxia and others (Clinical Research) 2 Chair : Ryuji Sakakibara		
	Neurology, Sakura Medical Center, Toho University		
Pj-047-1	Analysis of RFC1 gene in cerebellar ataxia mainly in Southern Kyushu area Masahiro Ando		
	Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences, Japan		
Pj-047-2	A heterozygous GRID2 mutation in a family with autosomal dominant pure cerebellar ataxia		
	Kishin Koh Department of Neurology, University of Yamanashi, Japan		
Pj-047-3	Prevalence of FXTAS in patients with cerebellar ataxia in Japan		
	Yujiro Higuchi Department of Neurology, Kagoshima University Hospital, Japan		
Pj-047-4	CAG repeat length and existence of affected persons in the family with Machado-Joseph disease		
	Setsu Sawai Neurology Division, Department of Internal Medicine, Toho University Sakura Medical Center, Japan/Department of Neurology, Graduate School of Medicine, Chiba University, Japan/ Division of Clinical Laboratory, Chiba University Hospital, Japan/Division of Clinical Genetics, Chiba University Hospital, Japan		
Pj-047-5	Pathological findings of biopsied muscle & sural nerve and autopsy of two sisters with SCA1		
	Fuji Yokoi Department of Neurology Atsumi Hospital, Japan		

Pj-048 .	Japanese Poster Session 048	Jp
May 19 (T	"hu)17:45 ~19:00	Poster Session (E Block B2F Hall E)
Neuroin	nmunology (Clinical Resear Chair : Hikoaki Fukaura ^{Saitama} Medical Center	rch) 04
Pj-048-1	Clinical features of 3 cases of Kiyoshi Nakafuji Department of Neurology, Nagano Red	
Pj-048-2	Three Cases of Immune-rela Checkpoint Inhibitor Yoshio Omote Department of Neurology, Okayama M	ated Adverse Event Treated with Immune
Рј-048-3	A study of causes of myeliti features of unknown causes Hitoshi Kawasaki Department of Neurology, Saitama Me	s over the last 3 years;Especially clinical dical University, Japan
Pj-048-4	Clinical characteristics of pa Keiichi Nakahara Department of Neurology, Kumamoto	atients with MOG IgG associated disorders
Pj-048-5	rituximab and steroids Namiko Oshibe	vith central vasculitis in remission with Neuroscience, Yamaguchi University Graduate School of
Pj-049 Japanese Poster Session 049 Jp		

May 19 (Thu) 17 : 45 ~ 19 : 00

Poster Session (E Block B2F Hall E)

Neuroimmunology (Clinical Research) 05

	Chair : Tomoko Okamoto Department of Neurology, National Center Hospital, National Center of Neurology and Psychiatry
Pj-049-1	Efficacy and safety of mycophenolate mofetil in neuromyelitis optica spectrum disorders Ritsu Akatani Division of Neurology, Kobe University Graduate School of Medicine, Japan
Pj-049-2	Examination of the effects of disease-modifying drugs on pain, fatigue, QOL of NMOSD at our hospital Hana Takahashi Department of Neurology, University of Tsukuba, Japan

Pj-049-3	How have the age of onset influenced treatment for NMOSD in our hospital Yasuko Mori Seirei Hamamatsu General Hospital Neurology, Japan
Pj-049-4	A review of the clinical characteristics of anti-MOG antibody-related diseases in ourhospital Yu Hiramatsu Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences, Japan
Pj-049-5	Clinical Characteristics of Multiple Sclerosis Patients undergoing Siponimod Treatment Ryoji Kurosawa Department of Neurology, National Center of Neurology and Psychiatry Hospital, Japan
Pj-049-6	effect of ofatumumab on serum immunoglobulin levels and infection risks in RMS over 3.5 years Keiko Maruyama Saladini Neuroscience Medical Novartis Pharma K.K. Japan

Pj-050 Japanese Poster Session 050

May 19 (Thu) 17:45~19:00

Poster Session (E Block B2F Hall E)

Neuroimmunology (Multiple sclerosis)

	Chair : Katsuichi Miyamoto Department of Neurology, Wakayama Medical University
Pj-050-1	Analysis of lymphocyte subsets in secondary progressive multiple sclerosis treated with siponimod
	Ryotaro Ikeguchi Department of Neurology, Tokyo Women's Medical University, Japan
Pj-050-2	A case of natalizumab-associated PML followed by IRIS with difficulty of timing for immunotherapy $% \mathcal{A}$
	Takamichi Sugimoto Department of Clinical Neuroscience and Therapeutics, Hiroshima University, Japan
Pj-050-3	Three patients with untreated multiple sclerosis who received of atumumab
	Hiroyuki Onoue Dokkyo Medical University Saitama Medical Center, Japan
Pj-050-4	Trends of Disease-modifying drug(DMD) for multiple sclerosis in our inpatients
	Ryusei Nagata Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences, Japan

Jp

Pj-050-5	Analysis of drug induced liver injury following disease-modifying drugs for multiple sclerosis Hisashi Uwatoko Sapporo Neurology Hospital, Japan		
Рј-050-6	Treatment for elderly patients with multiple sclerosis Katsuichi Miyamoto Wakayama Medical University, Japan/Kindai University School of Medicine, Japan		
	Japanese Poster Session 051 Jp		
	Thu) 17:45~19:00 Poster Session (E Block B2F Hall E)		
Neuroin	Imunology (Autoimmune Encephalitis) 2 Chair: Eiji Matsuura Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences		
Pj-051-1	The research on 11 cases of autoantibodies-positive autoimmune encephalitis Tetsu Suzuki Department of Neurology, Faculty of medicine, University of Tsukuba, Japan		
Pj-051-2	National survey of autoimmune encephalitis Mariko Oishi Department of Neurology and Clinical Neuroscience, Yamaguchi University Graduate School of Medicine, Japan		
Pj-051-3	Clinicopathological characteristics of autoimmune glial fibrillary acidic protein astrocytopathy Yasuhiro Sakashita Department of Neurology and Neurobiology of Aging, Kanazawa University Graduate School of Medical Sciences, Japan		
Pj-051-4	Clinical characteristic features of 54 patients with autoimmune encephalitis Ryutaro Hanyu Niigata City General Hospital, Japan		
Pj-051-5	Clinical characteristics of immunotherapy-responsive autoimmune- related encephalitis/epilepsy Yuho Takeshi Department of Neurology, NHO Shizuoka Institute of Epilepsy and Neurological Disorder, Japan / Department of Neurology, Nippon Medical School, Japan		
Pj-051-6	Study on the disease activity index of anti-LGII limbic encephalitis Mika Dozono Department of Neurology and Geriatrics, Kagoshima University Graduate School of Medical and Dental Sciences, Japan		

Pj-052	Japanese Poster Session 052	2 Jp
May 19 (Thu) 17:45~19:00	Poster Session (E Block B2F Hall E)
Myopat	thy (Clinical Research) Chair : Yasushi Oya National Center of Neuro	logy & Psychiatry (NCNP), Japan
Pj-052-1	Pathological features of my HLA-DR expression patter Tomoyuki Kazuta	vositis associated with GVHD focusing on ens ty Graduate School of Medicine, Japan/Dept. of Neurology,
Рј-052-2	CLCN1 gene Kensuke Kakiuchi	enita with novel p.F343C mutation in dical and Pharmaceutical University, Japan
Pj-052-3	Family cases of alpha-dyst missense mutations in GMI Asami Munekane Department of Neurology, Kawasaki	
Pj-052-4	Effect of ARNI on chronic with dystrophinopathies Hajime Arahata Department of Neurology, NHO Omu	heart failure and serum CK in patients

Pj-053 .	Japanese Poster Session 053	Jp
May 19 (T	hu) 17:45~19:00	Poster Session (E Block B2F Hall E)
Myopathy (Myositis) 2 Chair : Akatsuki Kubota		
	Department of Neurology, The Un	iversity of Tokyo
Рј-053-1	EMG can detect myopathic chang without muscle symptoms Maki Ozaki Department of Neurology, Nara Medical Univ	e in antisynthetase syndrome patients ^{ersity,} Japan
Рј-053-2	Severe dysphagia is a clinical feature of anti-TIF1 γ antibody-positive dermatomyositis Tomone Taneda Department of Neurology, Nagaoka Red Cross Hospital, Japan	
Рј-053-3	Dermatomyositis specific autoanti Hayato Une Department of Neurology, National Center Ho Psychiatry, Japan	

Рј-053-4	Limited shoulder joint range of motion in patients with scleroderma- myositis overlap syndrome Ryota Kishi Department of Neurology, Niigata Prefectural Shibata Hospital, Japan
Pj-053-5	Clinical myopathology study of systemic sclerosis Asuka Kitamura Department of Neurology, The University of Tokyo Hospital, Japan
Pj-054 .	Japanese Poster Session 054 Jp
May 19 (T	Thu) $17:45 \sim 19:00$ Poster Session (E Block B2F Hall E)
Periphe	ral neuropathy (CIDP) Chair : Teruaki Masuda Department of Neurology, Oita University Hospital
Рј-054-1	Long term prognosis of chronic inflammatory demyelinating polyneuropathy Yuya Aotsuka Department of Neurology, Chiba University Graduate School of Medicine, Japan
Рј-054-2	Maintenance therapy with immunoglobulin for chronic inflammatory demyelinating polyneuropathy (CIDP) Masayuki Mizuno Department of Neurology and Neuroscience, Nagoya City University Graduate School of Medical Sciences, Japan
Pj-054-3	Analysis of clinical situation in CIDP patients based on claims data in Japan Motoi Kuwahara Department of Neurology, Kindai University, Faculty of Medicine, Japan
Pj-054-4	MRI in chronic inflammatory demyelinating polyradiculoneuropathy Tomoko Komagamine Department of Neurology, Dokkyo Medical University, Japan
Pj-054-5	The risk factor of relpse in Multifocal Chronic inflammatory demyelinating polyneuropathy(CIDP) Yukari Sekiguchi
Pj-054-6	JR General hospital, department of neurolgoy, Japan CIDP with diabetes: Clinical features of 5 cases So Kanda Department of Clinical Neuroscience and Neurology, Japan

Pj-055	Japanese Poster Session 055	qL
May 19 (Thu)17:45 ~19:00	Poster Session (E Block B2F Hall E)
Periphe	ral neuropathy (FAP) Chair : Masahide Yazaki	Yoshiki Sekijima ▶ Department of Medicine (Neurology & Rheumatology) , Shinshu University School of Medicine sces, Shinshu University
Pj-055-1	tunnel and peripheral nerves Ken Takasone	lbtypes based on tissue biopsy in carpal Rheumatology), Shinshu University School of Medicine,
Pj-055-2	2M amyloidosi Nagaaki Katoh	Ploid neuropathy: sibling cases with A eta Rheumatology), Shinshu University, Japan
Pj-055-3	symptom Hiroto Eguchi	es with vitreous opacities as an initial ital of Juntendo University School of Medicine, Japan
Pj-055-4	duration in FAP Yumi Hoshino	ring on lower limbs's distal CMAP Rheumatology), Shinshu University School of Medicine,
Pj-055-5	Popeye sign of ATTR amyloi Toshiya Nomura Kumamoto university, Japan	dosis

Pj-056 .	Japanese Poster Session 056	Jp
May 19 (T	hu) 17:45~19:00	Poster Session (E Block B2F Hall E)
Periphe	ral neuropathy (DM Neurop	athy and Others)
	Chair : Chieko Suzuki Department of Neurology, H	irosaki University Graduate School of Medicine
Pj-056-1	The prognosis of dysphagia i herpes zoster	n multiple cranial polyneuropathy due to
	Shinji Miyagawa Department of Neurology, The Jikei Un	iversity Kashiwa Hospital, Japan
Pj-056-2	Steroid-responsive neuropath polyangiitis in chronic course	y with eosinophilic granulomatosis with
	Hironori Sano Department of Neurology and Clinical M Medicine, Japan	leuroscience, Yamaguchi University Graduate School of

Pj-056-3	Livedoid vasculopathy and peripheral neuropathy Miki Suzuki ^{Tokyo} Women's Medical University, Japan
Pj-056-4	Clinical evaluation of diabetic lumbosacral radiculoplexus neuropathy Yasushi Kita Hyogo Brain and Heart Center at Himeji, Japan/Himeji Central Hospital, Japan
Рј-056-5	Differences of long-term prognosis in diabetic neuropathy between type 1 and type 2 diabetes Hiroki Kano Chiba University Hospital, Department of Neurology, Japan
Рј-056-6	Long-term follow-up of autoimmune autonomic ganglionopathy Hiroko Kurono Saiseikai Kanagawaken Hospital, neurology, Japan
Pj-057 .	Japanese Poster Session 057 Jp
May 19 (T	Thu) 17:45~19:00 Poster Session (E Block B2F Hall E)
Neuroin	fection (Clinical Research) 2 Chair : Shigehisa Ura Japanese Red Cross Asahikawa Hospital
Рј-057-1	Clinical features of 5 cases of non-HIV associated and non- immunosuppressive PML Mamiko Anada Department of Neurology, Hokkaido University, Japan
Pj-057-2	2 patients of acute myelitis after SARS-CoV-2 vaccination Akira Yoshida Ehime Univercity Neurology Clinical Pharmacology, Japan
Pj-057-3	Clinical features of severe cases in MERS Toshiya Kizaki Department of Neurology, Niigata Prefectural Shibata Hospital, Japan
Pj-057-4	withdrawn
Pj-057-5	Efficacy of multiplex PCR for diagnosis of central nervous system infections Shinji Ouma Fukuoka University Hospital, Japan

Pj-058 J	lapanese Poster Session 058	Jp
May 19 (T	hu) 17:45~19:00	Poster Session (E Block B2F Hall E)
Epilepsy (Clinical Research) 2		
	Chair : Yasufumi Kageyama Hyogo Prefectural Amagasaki G	eneral Medical Center, Department of Neurology
Pj-058-1	Clinical features of patients wit Junichiro Suzuki Department of Neurology, TOYOTA Memo	h epilepsy after ischemic stroke orial Hospital, Japan
Pj-058-2	The feature of patients present vaccination Shoko Deguchi Department of Neurology, Okayama city ho	ing epileptic seizures after COVID-19 »spital, Japan
Pj-058-3	Association of contralateral cer postictal state in focal epilepsy Takeshi Araki Division of Neurology, Hyogo Brain and He	ebral perfusion using ASL with the eart Center at Himeji, Japan
Pj-058-4	Infraslow activity in acute brain Naoya Mimura Department of Neurology, Kyoto University	hemorrhage with wide-band scalp EEG y Graduate School of Medicine, Japan
Pj-058-5	Analysis of high frequency acti in Magnetoencephalography Yuki Kawamura Department of Neurology, Kyoto University	vity co-occurring with interictal spike y Graduate School of Medicine, Japan
Pj-058-6	An attempt at early diagnosis o Kohei Asano Department of Neurology, Japanese Red Cr Japan	f NCSE using EEG Headset TM oss Aichi Medical Center Nagoya Daini Hospital,

Pj-059 Japanese Poster Session 059	Jp
May 19 (Thu) 17:45~19:00	Poster Session (E Block B2F Hall E)
Headache (Anti-CGRP Antibodies) 2	

	Chair : Akira Taniguchi Department of Neurology, Mie University Graduate School of Medicine
Pj-059-1	Long-term efficacy and safety of erenumab in Japanese patients with episodic and chronic migraine Koichi Hirata
	Dokkyo Medical University, Japan
Pj-059-2	Report on the efficacy of anti-CGRP antibody drug, and consideration of refusal patients
	Hideyo Kasai
	Department of Neurology Showa University School of Medicine, Japan

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Pj-059-3	Real-world evidence for efficacy and safety of CGRP-related antibodies in migraine prophylaxis Shoko Takahashi	
	Department of Neurology, Tokyo Dental College Ichikawa General Hospital, Japan	
Pj-059-4	Early effect of galcanezumab in MOH	
	Yasuo Ito	
	Department of Neurology, Saitama Medical University, Japan	
Pj-059-5	Migraine relapse after discontinuation of erenumab in the real world	
	Hisanao Akiyama Division of Neurology, Department of Internal Medicine, St. Marianna University School of Medicine, Japan	
	Japanese Poster Session 060 Jp	
May 19 (T	Thu)17:45~19:00Poster Session (E Block B2F Hall E)	
Miscella	neus (Clinical Research) 2	
	Chair : Hiroto Fujigasaki	
	Tokyo Metropolitan Bokutoh Hospital	
Pj-060-1	Paroxysmal kinesigenic dyskinesia might be caused by a novel	
	missense variant in NBEA	
	Shiroh Miura Department of Neurology and Geriatric Medicine, Ehime University Graduate School of	
	Medicine, Japan	
Pj-060-2	Impact of COVID-19 pandemic on medical and welfare services for	
,	neurology outpatients	
	Takashi Osada	
	Department of Neurology and Cerebrovascular Medicine, Saitama Medical University International Medical Center, Japan	
Pj-060-3		
FJ-000-5	Six elderly cases with choreic movement Asuna Fujita	
	Tokyo Metropolitan Bokutoh Hospital, Japan	
Pj-060-4	Investigation of neurological symptoms occurred after SARS-CoV-2	
1] 000 4	(COVID-19) vaccination	
	Nobutaka Takahashi	
	Department of Neurology Fukuoka University, Japan	
Pj-060-5	A study of cases admitted with an initial diagnosis of peripheral	
	vertigo or dizziness	
	Yoshiharu Nakae	
	Department of Neurology, Saiseikai Yokohamashi Nanbu Hospital, Japan	
Pj-060-6	Clinical significance of long lasting tinnitus	
	Daiji Yoshimoto Department of Neurolagy Kashi Madical School Kashi University Japan	
	Department of Neurology, Kochi Medical School, Kochi University, Japan	

	Japanese Poster Session 06 Fri) 16:00~17:15	51 Jp Poster Session (E Block B2F Hall E)
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Cerebro	vascular Disease (COVI Chair : Kenichi Tamura	D-19)
		I hospital department of neurology
Pj-061-1	The impact of the COVID	0-19 pandemic on stroke in our hospital
	Hideyuki Matsumoto	
	Department of Neurology, Mitsui M	Memorial Hospital, Japan
Pj-061-2		
	Yusaku Shimizu Department of Neurology, Ina Cent	tral Hospital Japan
D; 061 2		
Pj-061-3	Noriko Nara	D-19 patients with cerebral infarction
	Yokohama Brain and Spine Center,	, Japan
Pj-061-4	Protected Code Stroke wi	ith COVID-19 antigen test
-	Noriyoshi Nakai	
	Toyota Memorial Hospital, Japan	
Pj-061-5 Elevated D-dimer despite anticoagulation in COVID-19 patier be a marker for hemorrhagic stroke		
	Shoji Matsumoto	
	Department of Comprehensive Stro	okology, Fujita Health University School of Medicine, Japan
DIOCO		
-	Japanese Poster Session 06	
May 20 (F	Fri)16:00~17:15	Poster Session (E Block B2F Hall E)

Cerebrovascular Disease (Neurological sign)

	Chair : Yuko Wada rakuwakai otowa hospital
Pj-062-1	Survey of urinary retention associated with brain hemorrhage Hideo Terasawa Department of neurology, Hyogo brain and heart center at Himeji, Japan
Pj-062-2	Eyelid closure might predict large vessel occlusion in acute ischemic stroke Masafumi Toriyabe Departments of Neurology, Brain Research Institute, Niigata University, Japan/School of Health Sciences, Niigata University, Japan
Pj-062-3	Trochlear Nerve Palsy due to Dural Arteriovenous Fistula of Cavernous Sinus: A Report of Three Cases Hidesato Takezawa Saiseikai Shiga Hospital, Department of Neurology, Japan

Pj-062-4	Clinical and image features of 8 cases with spinal cord infarction Kazuki Yamada Yokohama Rosai Hospital, Department of Neurology, Japan
Pj-062-5	Examination of cerebral infarction cases with involuntary movements Ayako Shioya Department of Neurology, Mito Kyodo General Hospital, Tsukuba University Hospital Mito Area Medical Education Center, Japan
Рј-062-6	The features of Takotsubo cardiomyopathy in patients with acute neurologic disease Toshi Sai Department of Neurology and stroke treatment, Japanese Red Cross Kyoto Daiichi Hospital, Japan
Di 062	Japanese Poster Session 062
	Japanese Poster Session 063Jpri) 16:00~17:15Poster Session (E Block B2F Hall E)
	vascular Disease (Clinical Research3)
	Chair:Toshiyasu Ogata Red Cross Fukuoka Hospital
Pj-063-1	The association of the characteristics of ischemic stroke with gut microbiota Toshiyasu Ogata Department of Neurology, Fukuoka University, Japan
Pj-063-2	the distribution of intraplaque neovessels in vlunerable carotid plaque Sho Takeshita Department of Neurology, Fukuoka University, Japan
Рј-063-3	Arterial Spin-Labeling MR imaging in borderzone stroke patients with an atherosclerotic M1 occlusion Hirokazu Ueda Department of Neurology, JCHO Osaka Hospital, Japan
Рј-063-4	Detection Rate and Predictors of Paroxysmal Atrial Fibrillation by Insertable Cardiac Monitor Takehiro Katano Department of Neurology, Nippon Medical School, Japan
Pj-063-5	Microembolic signal detection in cancer-bearing ischemic stroke by transcranial doppler systems Sono Toi Department of Neurology, Tokyo Women's Medical University, Japan
Pj-063-6	Autonomic Analysis of HR Variability by Long-term ECG Monitoring to Find Predictors of AF Yukari Akasu St.Marianna University School of Medicine Neurology, Japan

Pj-064 .	Japanese Poster Session 064	Jp
May 20 (F	Fri)16:00~17:15	Poster Session (E Block B2F Hall E)
Dementia (Clinical Research) 5		
Chair: Akira Kuzuya Department of Neurology, Kyoto University Graduate School of Medicine		
Pj-064-1	The role of neurologists an under the 5th COVID-19 w	d dementia specialists in isolation wards ave
	Manabu Tsumoto Department of Neurology, JCHO Tok	yo Takanawa Hospital, Japan
Pj-064-2	Acute cognitive sequelae of retrospective study	severe COVID-19; A single center
	Yoshiki Esa Department of Neurology, Sakai City	Medical Center, Japan
Pj-064-3	Dementia and Car Driving	
	Yumiko Kutoku Department of Neurology, Kawasaki center, Kawasaki Medical School Hos	Medical School, Japan∕Dementia-related disease medical pital, Japan
Pj-064-4	AD diagnosis by AT(N) cl	assification in the real world
	Ryo Yamamoto Tokyo Medical University Hospital, J	apan
Pj-064-5	Can ability for Kanji recall Japanese AD-MCI patients	be a predictor of disease progression in
	Akira Kuzuya Department of Neurology, Kyoto Uni	versity Graduate School of Medicine, Japan

Pj	-065	Japanese	Poster	Session	065
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May 20 (Fri) 16:00~17:15

Poster Session (E Block B2F Hall E)

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Derkingeniem	and Dalatad	disordors (Drug	Thorsony) 2
Parkinsonism	and Related	disorders (Drug	merapy) z

	Chair : Yoshiaki Furukawa Dept of Neurology, Juntendo Tokyo Koto Geriatric Med Ctr
Pj-065-1	The effect of 3-O -methyldopa on Parkinson's disease Tomoko Oeda Clinical research center, and Department of Neurology, National Hospital Organization Utano National Hospital, Japan
Pj-065-2	Status of MAO-B inhibitor medication in our hospital Kenichi Inoue Department of Neurology Fukuoka University, Japan
Pj-065-3	Evaluation of transcutaneous electrical stimulation for dysphagia of Parkinson disease patients Nobutaka Sakae National hospital organization, Omuta Hospital, Japan

Pj-065-4	Blood concentration of amantadine related to central nervous system side effects
	Masahiro Nagai
	Department of Neurology and Clinical Pharmacology, Ehime University Hospital, Japan
Pj-065-5	Impact of intestinal bacteria on levodopa pharmacokinetics in LCIG
	therapy Yuki Yamanishi
	FUKT FAITAILISH Ehime University Graduate School of Medicine, Department of Neurology and Clinical Pharmacology, Japan
Pi-066 .	Japanese Poster Session 066 Jp
	Fri) $16:00 \sim 17:15$ Poster Session (E Block B2F Hall E)
	pnism and Related disorders (Imaging) 1
	Chair : Masahiko Suzuki
	The Jikei University Katsushika Medical Center Department of Neurology
Pj-066-1	Association among UPDRS part III scores and neuromelanin MRI,
	DaT-SPECT in dementia with Lewy bodies
	Yuta Inagawa
	Tokyo Medical University, Department of Geriatric Medicine, Japan
Pj-066-2	Relationship between DAT SPECT findings using a novel analysis and brain volume in MSA
	Mai Hatanaka
	Department of neurology, Nagoya university graduate school of medicine, Japan
Pj-066-3	Effects of age on presynaptic dopaminergic function in the early phase of Parkinson's disease
	Tomoko Yamaguchi
	Department of Neurology, Saitama Medical University, Japan
Pj-066-4	Comparison of disease duration and morphological changein DaT- SPECT between PSP-P and PD
	Seiya Takahashi
	Department of Neurology,Showa University Fujigaoka Hospital, Japan
Pj-066-5	Autopsy validation of the diagnostic accuracy of ¹²³ I-MIBG myocardial scintigraphy for LBD
	Tomoyasu Matsubara
	Department of Neuropathology(the Brain Bank for Aging Research), Tokyo Metropolitan Geriatric Hospital & Institute of Gerontology, Japan/Department of Clinical Neuroscience and Therapeutics, Hiroshima University Graduate School of Biomedical and Health Sciences, Japan

Pj-067 Japanese Poster Session 067

May 20 (F	May 20 (Fri) 16:00 ~ 17:15 Poster Session (E Block B2F Hall E				
Parkinsc	Parkinsonism and Related disorders (Clinical Research) 09 Chair : Toshihiro Yoshizawa NTT Medical Center Tokyo				
Pj-067-1	Decreased levels of CSF inos ATP in Parkinson's disease Kenichiro Murate Department of Neurology, Fujita Healt	ine and hypoxanthine, downstream of University School of Medicine, Japan			
Рј-067-2	Yuki Satake	Titin and ADL in Parkinson's disease			
Pj-067-3	disease Kwiyoung Park	and the disease progression of Parkinson's Research Center National Hospital Organization Utano			
Pj-067-4	disease patients : Second rep Tomoyuki Kato	d bone metabolic markers in Parkinson's ort I Cross Aichi Medical Center Nagoya Daini Hospital,			
Pj-067-5	with multiple system atrophy Mizuki Ito	red in the cerebrospinal fluid of patients 7 rology, Japan/Fujita Health University Bantane Hospital,			
Pj-067-6	using NMR mode analysis Yusuke Toda	liagnostic method for Parkinson's disease cal School, Chiba Hokusoh Hospital, Japan			

Pj-068 Japanese Poster Session 068

May 2	0 (Fri)	16:00 ~	~ 17:15
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Poster Session (E Block B2F Hall E)

In

Parkinsonism and Related disorders (Clinical Research) 10

	Chair : Nobuya Fujita Nagaoka Red Cross Hospital
Pj-068-1	Planned hospitalization of Parkinson's disease for improvement of motor symptoms
	Tetsuya Ioku Department of Neurolean and Strate Tractment Kente First Red Green Hearitel Jacob

Department of Neurology and Stroke Treatment, Kyoto First Red Cross Hospital, Japan

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Pj-068-2	Exploring factors that enable patients to participate in research Katsura Suzuki Life Design Laboratory 4 PD Japan, Japan
Рј-068-3	Risk for later rapid eye movement sleep behavior disorder in Parkinson's disease Tomohito Ohashi Department of Neurology, Nara Medical University, Japan
Pj-068-4	Classification of torticollis based on the collis-caput concept and botulinum toxin therapy effects Mikio Osawa Botulinum Toxin Therapy Center for Neurology, Tokyo Clinic, Japan
Pj-068-5	The amount of interaction with others and QOL in patients with PD during the COVID-19 pandemic Aya Kumon Department of Neurology, National Hospital Organization, Sagamihara National Hospital, Japan
Pj-068-6	Survival and Functional Prognosis in Lewy Body Disease Yuki Yokokawa Higashinagoya National Hospital Neurology, Japan

Pj-069 Japanese Poster Session 069 Jp				
May 20 (F	Fri)16:00~17:15	Poster Session (E Block B2F Hall E)		
Parkinso	onism and Related disorders (Co	gnitive Function) 2		
	Chair:Hirokazu Furuya Department of Neurology, Kochi Me	dical School, Kochi University		
Pj-069-1	A retrospective study of noise pare	eidolia test in Parkinson's disease		
	Takuya Matsumoto Department of Neurology, Wakayama Medical U	University, Japan		
Pj-069-2	Association between depression an Parkinson's disease	d nutrition in patients with		
	Eriko Yokoyama Department of rehabilitation Akita prefectural o medicine, Japan	center for rehabilitation and psychiatric		
Pj-069-3	Comparison of the risk of Parkinso and the elderly people Keita Taguchi Department of Neurology&Geriatrics, Iwate me			
Pj-069-4	The Mini-Cog as a screen for cogn Parkinson's disease Satoshi Tada Department of Clinical Pharmacology and Neur			

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May 20 (Fri) 16:00~17:15		Poster Session (E Block B2F Hall E)	
Motor N	leuron Disease (Clinical Researc	h)5	
	Chair : Naokazu Sasagasako Department of Neurology, National Hospital	Hospital Organization Omuta National	
Рј-070-1	Comparison between ankylosing spinal hyperostosis with dysphagia and amyotrophic lateral sclerosis Arifumi Matsumoto Department of Neurology, National Hospital Organization, Miyagi National Hospital, Japan		
Рј-070-2	Rehabilitation Prescription for Pat Sclerosis Kazuya Takahashi Department of Medicine, NHO Iou National Hos		
Рј-070-3	Progressive hippocampal atrophy limb onset type of ALS Takahiro Takeda Department of Neurology, Chibahigashi Nationa		
Рј-070-4	Duration of Home Care in Neurodo MSA and ALS Yuji Kawano Department of Neurology, NHO Omuta Nationa	-	

Pj-071 Japanese Poster Session 071

Pj-070 Japanese Poster Session 070

May 20 (Fri) 16:00~17:15

Poster Session (E Block B2F Hall E)

Motor Neuron Disease (SBMA and Others) 3

	Chair : Yasuyuki Ohta Division of Neurology and Clinical Neuroscience, Department of Internal Medicine III, Yamagata University School of Medicine
Pj-071-1	Post-marketing surveillance of nusinersen, an SMA treatment, in Japan: Interim results to May 2021 Yosuke Tachibana Biogen Japan, Japan
Pj-071-2	Development of a quantitative functional composite for spinal and bulbar muscular atrophy Atsushi Hashizume Department of Clinical Research Education, Nagoya University Graduate school of Medicine, Japan/Department of Neurology, Nagoya University Hospital, Japan
Pj-071-3	Clinical features of female carriers and early stage male patients with SBMA Ryota Torii Department of Neurology, Nagoya University Graduate School of Medicine, Japan

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Pj-071-4 MRI findings of upper and lower limb muscles in 9 cases of HMSN-P Miwako Kido

Division of Neurology, National Hospital Organization Okinawa National Hospital, Japan

Pj-072	Japanese Poster Session 072	<u>Jp</u>
May 20 (I	Fri)16:00~17:15	Poster Session (E Block B2F Hall E)
Cerebel	llar ataxia and others (Clir	nical Research)4
		and Neurological Science, Graduate School of Medical yo Medical and Dental University
Pj-072-1	Natural History of SCA14 Shinichi Shirai Hokkaido University Department of 1	Neurology, Japan
Pj-072-2	infrared depth camera Masahide Suzuki	ar ataxia and sensory ataxia using an versity Graduate School of Medicine, Japan
Pj-072-3	activities of daily living) Shinji Oda	version of FAA-ADL(Friedreich's ataxia enter Hospital, National Center of Neurology and
Pj-072-4	for Idiopathic Cerebellar A Nobuaki Yoshikura	he Efficacy and Safety of immunotherapy taxia ersity graduate school of medicine, Japan
Pj-072-5	Long-term results of ITB t (spastic paraplegia) Hisashi Narai Department of Neurology, Okayama	herapy for spinocerebellar degeneration
Pj-072-6	of primary lateral sclerosis Yoichiro Nishida	ogical Science, Graduate School of Medical and Dental

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Neuroim	munology (Clinical Research) 07
	Chair : Akihiro Ueda Fujita Health University Okazaki Medical Center, Internal Medicine, Department of Neurology
Pj-073-1	Neuromyelitis optica spectrum disorders cases following COVID-19 mRNA vaccinations Kunihiro Ueda Department of Neurology, Jichi Medical University Saitama Medical Center, Japan
Pj-073-2	Changes of quality of life of the neuromyelitis optica patients due to the monoclonal antibodies Akihiro Ueda Fujita Health University School of Medicine, Japan/Fujita Health University Okazaki Medical Center, Japan
Pj-073-3	Three patients with demyelinating diseases of the central nervous system post SARS-CoV-2 vaccination Toru Michiura Department of Neurology, School of Medicine, Kindai University, Japan/Neurology of Izumi-city General Hospital, Japan
Pj-073-4	A clinical study of neuromyelitis optica spectrum disorder in an old patient over 80 years old Keita Takaba Department of Neurology, Kagawa University, Japan
Pj-073-5	Brainstem/cerebellar symptoms and lesion distribution in AQP4 antibody positive NMOSD Etsuji Saji Department of Neurology, Brain Research Institute, Niigata University, Japan
Pj-073-6	Clinical Differences with and without CSF Oligoclonal Bands in MOGAD and AQPAD Reiji Aoki Department of Neurology, Graduate School of Medicine, Chiba University, Japan

Pj-074 Japanese Poster Session 074

Pj-073 Japanese Poster Session 073

May 20 (Fri) 16:00~17:15

May 20 (Fri) 16:00~17:15

Poster Session (E Block B2F Hall E)

Neuroimmunology (Myathenia Gravis) 2

Chair : Akiyuki Uzawa

Department of Neurology, Graduate School of Medicine, Chiba University

Pj-074-1 Achievement of minimal symptom expression in myasthenia gravis Akiyuki Uzawa

Department of Neurology, Graduate School of Medicine, Chiba University, Japan

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Poster Session (E Block B2F Hall E)

Pj-074-2	Related factors with anemia in female patients with myasthenia gravis Koji Sekiguchi Department of Neurology, Keio University School of Medicine, Japan
Рј-074-3	The retrospective study of the effects of the Covid-19 vaccine on myasthenia gravis Kazuki Sato Department of Neurology, National Hospital Organization Sendai Medical Center, Japan
Pj-074-4	Prediction of exacerbations within six months in patients with stable Myasthenia Gravis symptoms Hiroyuki Akamine Department of Neurology, Graduate School of Medicine, Chiba University, Japan
Рј-074-5	Experience in the treatment of seven cases of AChR myasthenia gravis with early fastacting treatment Kazuya Nonaka Yokosuka Kyousai Hospital Department of Neurology, Japan
Рј-074-6	Two cases of lung cancer with anti-AchR antibody but continued immune checkpoint inhibitors use Shusuke Koto Department of Neurology, Kita-Harima Medical Center, Japan

Pj-075 J	Japanese Poster Session 075	Jp
May 20 (F	ri) 16:00~17:15	Poster Session (E Block B2F Hall E)
Neuroimmunology (Clinical Research) 08 Chair : Takuya Matsushita Department of Neurology, Kyushu University Hospital		
Рј-075-1	Quality of Life Study of Multiple Sc Ichiro Nakashima Department of Neurology, Tohoku Medical and P	
Pj-075-2	The relation between cognitive func sclerosis Manami Maeta Division of Neurology and Gerontology, Iwate Me	
Pj-075-3	Clinical and radiologic features of B series study Katsuhisa Masaki Department of Neurology, Kyushu University, Ja	-
Pj-075-4	Genetic background in the Japanese and neuromyelitis optica Takuya Matsushita Department of Neurology, Graduate School of Me	-

Pj-075-5	Clinical evaluation of very late onset NMOSD over the age of 80 Yasuhiro Manabe National Hospital Organization Okayama Medical Center, Japan
	Japanese Poster Session 076JpFri) 16:00~17:15Poster Session (E Block B2F Hall E)
	hy (Myotonic Dystrophy) Chair : Yuichi Hayashi Tsuruga Nursing University
Рј-076-1	Renal function in myotonic dystrophy type 1 Seiya Noda Department of Neurology, National Hospital Organization Suzuka Hospital, Japan/Department of Neurology, Nagoya University Graduate School of Medicine, Japan
Рј-076-2	Study for dyslipidemia in myotonic dystrophy: hypertriglyceridemia vs high LDL-cholesterolemia Hiroto Takada National Hospital Organization Aomori National Hospital, Japan
Pj-076-3	Characteristics of esophageal dysmotility in myotonic dystrophy using high-resolution manometry Kenjiro Kunieda Department of Neurology, Gifu University Graduate School of Medicine, Japan/Department of Rehabilitaton Medicine, Hamamatsu City Rehabilitation Hospital, Japan
Pj-076-4	A multicenter study of impact of NIV in myotonic dystrophy Satoshi Kuru Dept. of neurology, Suzuka national hospital, Japan
Pj-076-5	Assessment of cerebral MRI voxel-based morphometry in myotonic dystrophy type 1 Masaaki Konagaya National Hospital Organization Suzuka Hospital, Japan
Рј-076-6	Serum metabolome analysis in DM1 Satoko Hirano Nagoya University Graduate School of Medicine Department of Neurology, Japan/National Hospital Organization Suzuka National Hospital, Japan

-	Japanese Poster Session 077	Jp
May 20 (F	ri) 16:00~17:15	Poster Session (E Block B2F Hall E)
Peripher	ral neuropathy (GBS and C Chair : Kei Funakoshi Dokkyo Medical University	Dthers) 2 , Department of Neurology
Pj-077-1	the COVID-19 vaccination Motonori Takamiya	eveloping Guillain-Barré syndrome after ospital Organization Okayama Medical Center, Japan
Pj-077-2	Examination of 13 cases of onset Satoshi Kubo Brain Attack Center Ota Memorial He	Guillain-Barre syndrome with convergently
Pj-077-3	Retrospective study of axon tendon reflex Satoka Yano The University of Tokyo, Departmen	al Guillain-Barre syndrome with preserved of Neurology, Japan
Pj-077-4	A review of the clinical fea Takotsubo cardiomyopathy Atsushi Terayama Department of Neurology, Kindai Uni	tures of Guillain-Barré syndrome with versity Faculty of Medicine, Japan
Pj-077-5	Two cases of polyneuropath Hiroki Nakayama Tokyo Metropolitan Bokutoh Hospital	y after COVID-19 vaccination

May 20 (Fri) 16:00~17:15

Poster Session (E Block B2F Hall E)

Neuroinfection (Prion disease)

Chair: Katsuya Satoh Department of Health Sciences, Unit of Medical and Dental Sciences, Nagasaki University Graduate School of Biomedical Sciences

 Pj-078-1
 Clinical features of familial Creutzfeldt-Jakob diseases with V180I mutation of prion protein gene

 Saki Hayashi
 Department of Neurology, Uji Hospital, Japan

 Pj-078-2
 Epidemiology of sporadic Creutzfeldt-Jakob disease in Hokkaido based

on surveillance results

Shoki Sato

Department of Neurology, Faculty of Medicine and Graduate School of Medicine, Hokkaido University, Japan

Pj-078-3	Two cases of Gerstmann-Straussler-Scheinker disease with progressive supranuclear palsy-like symptom Makoto Morimitsu Kurume University Hospital, Japan
Pj-078-4	Elucidation of the spread of abnormal prion protein to the trigeminal nerve of human prion disease Akio Akagi Department of Neuropathology, Institute for Medical Science of Aging, Aichi Medical University,
	Japan
Pj-078-5	Formalin RT-QuIC assay detects prion-seeding activity in formalin- fixed brains from prion patients
	Katsuya Satoh Department of Health Sciences, Unit of Medical and Dental Sciences, Nagasaki University Graduate School of Biomedical Sciences, Japan
-	Japanese Poster Session 079 Jp
May 20 (F	ri) 16:00 ~ 17:15 Poster Session (E Block B2F Hall E)
Epilepsy	(Clinical Research) 3
	Chair : Kei-ichiro Takase Department of Neurology, lizuka Hospital
Pj-079-1	A new case with cortical malformation caused by bi-allelic variants in LAMC3
	Kazuo Abe Hyogo College of Medicine Hospital Department of Neurology, Japan/Garatia Hospital Center of Neurology, Japan
Рј-079-2	COVID-19 vaccination behavior in patients with epilepsy Yasumichi Koide Koide Clinic of Epilepsy and Neurological Disorders, Japan
Pj-079-3	A retrospective study on the treatment of epilepsy in hemodialysis patients
	Takuma Mori Imamura General Hospital, Neurology, Japan
Pj-079-4	Temporal lobe epilepsy with amygdala enlargement: case series and clinical analysis Soichiro Matsubara Department of Neurology, Kumamoto University Hospital, Japan

Pj-080 .	Japanese Poster Session 080	Jp
May 20 (F	ri) 16:00~17:15	Poster Session (E Block B2F Hall E)
Cognitiv	e dysfunction (neuropsycholog	gy)
-	Chair : Toshihiro Hayashi Teikyo University School of Medic	cine, Department of Physiology
Pj-080-1	On the relationship of sociality to Dysexecutive Questionnaire) Mistuaki Bandoh Tokyo Metropolitan Neurological Hospital de	ests(Wason Selection Test, Faux Pas, epartment of neurology, Japan
Pj-080-2	Association between MRI abnorr the chronic phase of COVID-19 Masamune Kimura Kobe City Medical Center General Hospital, I	nalities and cognitive dysfunction in Department of Neurology, Japan
Pj-080-3	Noun and verb naming in aphasia Language Test of Aphasia Yasuhiro Suzuki Department of Neyrology, Shizuoka Saiseikai	a. A VLSM study using Standard General Hospital, Japan
Pj-080-4	Primary progressive apraxia of s speech segmentation Yoko Sunami Department of Neurology, Tokyo Metropolita	

Pj-081 Japanese Poster Session 081

May 20 (Fri) 16:00~17:15

Poster Session (E Block B2F Hall E)

Jp

Intractable disease (Clinical Research) 2

	Chair: Tatsuya Takahashi Department of Neurology, National Hospital Organization Yokohama Medical Center
Pj-081-1	Deficiency of the nutrient at the enteral feeding in patients with chronic neurologic diseases Takahiko Murata Department of Neurology, National Hospital Organization Morioka Medical Center, Japan
Pj-081-2	Efficacy of mRNA vaccine against SARS-CoV-2 virus in elderly patients with neuromuscular diseases Tatsuya Abe Department of Neurology, National Hospital Organization Hakone Hospital, Japan
Pj-081-3	Psychological and environmental barriers to the introduction of online medical care for patients Yuki Tajiri Faculty of Medicine Tottori University, Japan

Pj-081-4	Changes of the degree of paresthesia among SMON patients in Tohoku region compared to 10 years ago
	Keiji Chida Department of Clinical Neurology, National Hospital Organization Iwate Hospital, Japan
Pj-081-5	Efficacy of COVID-19 vaccination in neuromuscular disease patients with muscle atrophy Nozomu Tawara Kumamoto Saishun Medical Center, Japan
Pj-081-6	Application of the online team care system in an intractable disease consultation and support center Akiyo Hineno Nagano Prefecture Intractable Disease Consultation and Support Center, Japan/Intractable
	Disease Care Center, Shinshu University Hospital, Japan/Department of Medicine (Neurology and Rheumatology), Shinshu University School of Medicine, Japan
	Japanese Poster Session 082 Jp
, .	ri) 16:00~17:15 Poster Session (E Block B2F Hall E)
Miscella	neous (Clinical Research) 3 Chair : Tetsuo Ando _{Kameda Medical Center}
Pj-082-1	Clinical characteristics of somatosensory disturbance by methylmercury pollution Shigeru Takaoka Kyoritsu Neurology and Rehabilitation Clinic, Japan
Pj-082-2	Two cases of methotrexate-associated lymphoproliferative disorders Misa Ohashi Nagoya Medical Center, Japan
Pj-082-3	Correlation of office-based simple frailty score with cognitive decline in the elderly Masayuki Ochi Department of Neurology and Geriatric Medicine, Graduate School of Medicine, Ehime University, Japan
Pj-082-4	A study of 60 patients with amyloidosis who required liquid chromatography tandem mass spectrometry Yusuke Mochizuki Department of Medicine (Neurology and Rheumatology), Shinshu University School of Medicine, Japan
Pj-082-5	Reliability of measurement of Subjective Visual Vertical Using Original Virtual Reality Software Tameto Naoi Rehabilitation Center, Jichi Medical University Hospital, Japan

Pj-082-6 Self-treatable cervical spondylosis; 3 cases of radiculopathy caused by environmental change Kenichi Komatsu Department of Neurology, Kitano Hospital, Tazuke Kofukai Medical Research Institute, Japan

	Fri) $16:00 \sim 17:15$ Poster Session (E Block B2F Hall E)
Miscella	aneous (Clinical Research) 4 Chair : Shinji Ito Depertment of Neurology, Fujita Health University Okazaki Medical Center
Pj-083-1	A review of neurological disorders presenting to orthopedic surgeons Yumiko Uchiyama Kudanzaka Hospital, Japan
Pj-083-2	EEG characteristics of anti-NMDA receptor encephalitis in children Yumie Tamura Department of Pediatric Neurology, Tokyo Metropolitan Neurological Hospital, Japan
Pj-083-3	Clinical picture of Transient Global Amnesia seen from 83patients in our study Seiko Hirota FUJITA HEALTH UNIVERSITY, Japan
Pj-083-4	Clinical characteristics of three patients with intravascularlymphoma Hikaru Kamiya Asahikawa Medical University, Japan
Pj-083-5	3 Cases of central nervous system disorders associated with COVID-19 infections Wenying Piao Tokyo Metropolitan Bokutoh Hospital, Department of Neurology, Japan
Pj-083-6	Clinical features of our 5 cases of pathologically-diagnosed intravascular lymphoma Ryo Hara Department of Neurology, The University of Tokyo Hospital, Japan
Pi-084 .	Japanese Poster Session 084 Jp

Chair: Kazuo Yamashiro

Department of Neurology, Juntendo University Urayasu Hospital

Pj-084-1 Cerebral microbleeds with atrial fibrillation after ablation therapy Yoshinori Hirata

Department of Neurology, Mie University Graduate School of Medicine, Japan

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Pj-084-2	Time-course of early Wallerian degeneration by MRI after acute cerebral infarction Kazumichi Ota Department of Neurology, Saitama Medical University, Japan
Pj-084-3	Current status of hyperacute ischemic stroke treatment using CT perfusion image in our hospital Shinya Kawase Division of Neurology, Department of Brain and Neurosciences, Faculty of Medicine, Tottori University, Japan
Pj-084-4	Metal Artifacts Reduction in Arterial Spin Labeling MRI After Dual- layer Carotid Artery Stenting Yohei Takenobu Department of Neurology, Osaka Red Cross Hospital, Japan
Pj-085 J	Japanese Poster Session 085 Jp
May 21 (S	at) 13:15~14:30 Poster Session (E Block B2F Hall E)
Cerebro	vascular Disease (CADASIL/LAMB1) Chair : Tesseki Izumi Department of Neurology, Nara Medical University
Pj-085-1	A case of CADASIL presenting with bilateral anterior opercular syndrome(Foix-Chavany-Marie Syndrome) Hitoshi Kubo Department of Neurology, Ehime Prefectural Central Hospital, Japan
Pj-085-2	The contribution of LAMB1 mutations in Japanese undiagnosed leukoencephalopathy patients Rei Yasuda Department of Neurology, North Medical Center, Kyoto Prefectural University of Medicine, Japan/Department of Neurology, Graduate School of Medical Science, Kyoto Prefectural University of Medicine, Japan
Pj-085-3	Relationship between nutrition and stroke in CADASIL patients
	Akiko Watanabe-hosomi Department of Neurology, Fukuchiyama City Hospital, Japan / Department of Neurology, Graduate School of Medical Science, Kyoto Prefectural University of Medicine, Japan
Pj-085-4	Characteristics of MRI findings of CADASIL in our laboratory Jun Takei Department of Neurology, Kagoshima University Hospital, Japan
Pj-085-5	Natural history of cerebral ischemic events in CADASIL Ikuko Mizuta Department of Neurology, Graduate School of Medical Science, Kyoto Prefectural University of Medicine, Japan

Free Papers (Poster)

Pj-085-6 Pathologic findings of skin vessels in patients with CADASIL between typical and atypical cases Akihiko Ueda Department of Neurology, Graduate School of Medical Sciences, Kumamoto University, Japan

Pi-086	Japanese Poster Session 086	Jp
	-	ster Session (E Block B2F Hall E)
Cerebrovascular Disease (Clinical Research4)		
	Chair:Wakoo Takahashi Department of Neurology, Tokai University	Oiso Hospital
Pj-086-1	dissection of vertebral artery	
	Susumu Sato kameda medical centor neurology, Japan	
Pj-086-2	The safety of rapid administration of en patients	teral nutrition in acute stroke
	Kentaro Suzuki	
	Department of Neurology, Nippon Medical School, Japa	n
Pj-086-3	Cerebral infarction accompanied with se intravascular coagulation	eptic disseminated
	Tetsuharu Kako	To the Harlet Hale of Destant
	Fujita Health University Department of Neurology, Jap hospital Department of Neurology, Japan	an/ Fujita Health University Bantane
Pj-086-4	Clinical features of Spinal dural arterior	venous fistula
	Masahiro Shimomura Kitaharima medical center Department of Neurology, J	apan
Pj-086-5	Two cases of amyloid β -related vasculit infarction without microbleeding	is showing multiple cerebral
	Taiki Sawai	
	Osaka Medical and Pharmaceutical University Hospital Graduate School of Medicine Neuropathology, Japan	l Neurology, Japan∕Hirosaki University

Pj-087 Japanese Poster Session 0	87
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May 21 (Sat)	13:15~14:30
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Poster Session (E Block B2F Hall E)

Dementia (Clinical Examination) 2

Chair : Hiroshi Yoshizawa

Tokyo Women's Medical University, Department of Neurology

Pj-087-1 Validity of endothelial cell type APP770 in the diagnosis of vascular dementia -brain MRI survey-

Nagato Kuriyama

Department of Social public health, Shizuoka Graduate University of Public Health, Japan/ Departments of Epidemiology for Community Health and Medicine, Kyoto Prefectural University of Medicine, Japan/Division of Neurology, Shizuoka General Hospital, Japan

Pj-087-2	The correlation between new online cognitive test(Brain Assessment [®]) and widely used examinations Masayuki Satoh Department of Dementia and Neuropsychology, Advanced Institute of Industrial Technology, Tokyo Metropolitan Public University Corporation, Japan
Pj-087-3	Evaluating cognitive function by using a novel eye tracking device Koh Tadokoro Department of Neurology, Okayama University, Japan
Pj-087-4	Mini-Mental State Examination and Cerebral Blood Flow Predict Progression to Alzheimer's Dementia Mitsuyasu Kanai Mihara Memorial Hospital, Division of Neurology, Japan/Mihara Memorial Hospital, Medical Center for Dementia, Japan
Рј-087-5	A study of continuity with old and new MMSE recitation questions Tadashi Tsukamoto Research Center for Neurocognitive Disorders, National Center of Neurology and Psychiatry, Japan
Рј-087-6	Validation of the Japanese version of the 16-Item IQCODE in the assessment of prestroke dementia Shuhei Egashira Division of Cerebrovascular Medicine, National Cerebral and Cardiovascular Center, Japan/ Division of Neurology, National Cerebral and Cardiovascular Center, Japan

Pj-088 .	Japanese Poster Session 088	Jp	
May 21 (Sat) 13:15~14:30 Poster Session (E Block B2F Hall E			
Parkinso	Parkinsonism and Related disorders (MRI)		
	Chair:Takaaki Hattori Tokyo Medical and Dental University Science	, Department of Neurology and Neurological	
Pj-088-1	Relationship between subjective eva brain fine structure Hitoshi Kujirai Department of Neurology, Juntendo University F		
Pj-088-2	Putamen DWI low signal slit sign in Nobuhiro Dougu Department of Neurology, University of Toyama		
Pj-088-3	The impact of brainstem size for di pathologically-diagnosed cases Wataru Sako Department of Neurology, Juntendo University S		

Pj-088-4	Visualization atrophy in PSP using quantitative magnetic susceptibility
	mapping
	Fumihiko Banno
••••••	Fujita Health University Neurology, Japan
Pj-088-5	Analysis of corpus callosum of PSP and PD using automated corpus
	callosum computation
	Jinsoo Koh Department of Neurology, Wakayama Medical University, Japan
Pj-088-6	Longitudinal evaluation of voxel-based morphometry quantitative analysis in MSA-C cases
	Takeshi Taguchi
	Department of Neurology, Hachioji Medical Center, Tokyo Medical University, Japan
D: 090	Japanese Destar Cassian 080
	Japanese Poster Session 089Jpat) 13:15~14:30Poster Session (E Block B2F Hall E)
Parkinsc	onism and Related disorders (Clinical Research) 12
	Chair : Yoshihiko Nishida
••••••	Itsuki Hospital
Pj-089-1	withdrawn
Pj-089-2	Current status of drug adjustment in inpatients with advanced
	Parkinson's disease
	Sachiko Hoshino
•••••	Tsukuba Memorial Hospital, Department of Neurology, Japan
Pj-089-3	Four pedigrees of Geniospasm in Japan
	Kohei Muto
	Department of Neurology, Tokushima University Hospital, Japan
Pj-089-4	Analysis of clinical symptom about fatigue in Parkinson's disease
	patients
	Ko Tsuyama
	Department of Neurology, Juntendo University School of Medicine, Japan
Pj-089-5	Association of cerebrospinal fluid biomarkers with clinical symptoms
	in multiple system atrophy
	Takayoshi Tokutake Department of Neurology, Brain Research Institute, Niigata University, Japan
Pj-089-6	Physiological mitophagy on astrocytes in development of midbrain
	~viewpoint of Parkinson's Disease
	Keiko Wakisaka Jyntendo UNV., Japan

Pj-090 Japanese Poster Session 090

May 21 (Sat) 13:15~14:30 Poster Session (E Block B2F Hall E Parkinsonism and Related disorders (Autonomic Function) Chair : Tomohiko Nakamura Department of Neurology, Hamamatsu University Hospital Pj-090-1 Chronological changes of blood pressure in patients with Parkinson's disease(the third report) Kazumasa Shindo Department of Neurology, Faculty of Medicine, University of Yamanashi, Japan Pj-090-2 Hyperhidrosis in Parkinson's disease patients treated with rotigotine Mizuki Kanemoto Department of Neurology, Showa University, Japan Pi-090-3 Clinical factors affecting sleep disorders in Parkinson's disease Hiroaki Fuiita Department of Neurology, Dokkyo Medical University, Japan Pi-090-4 A study of heart rate variability analysis considering fluctuation of autonomic nervous function Masashi Suzuki Department of Neurology, Nagoya University Graduate School of Medicine, Japan/Department of Clinical laboratory, Nagoya University Hospital, Japan Pj-090-5 Quantitative evaluation of seborrheic dermatitis in patients with autonomic dysfunction Atsuo Nakahara Department of Neurology, Daisan Hospital, The Jikei University School of Medicine, Japan Pi-090-6 Stressor-evoked blood pressure reactivity in patients with idiopathic parkinson's disease Ryuji Oshima Department of Neurology, South Miyagi Medical Center, Japan

Pj-091 Japanese Poster Session 091

May 21 (Sat) 13:15~14:30

Poster Session (E Block B2F Hall E)

Parkinsonism and Related disorders (Clinical Research) 13

Chair : Yumiko Kaseda

Hiroshima City Rehabilitation Hospital

Pj-091-1 Quantitative evaluation of postural control using a smartphone in

patients with Parkinson's disease Rvo Onuma

Department of Rehabilitation, Geriatric Health Services Facility, Caretown Yuyu, Medical Corporation Meikeikai, Japan/Department of Rehabilitation Medicine, Tokyo Medical and Dental University Graduate School, Japan

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Jp

Рј-091-2	OpenPose based gait analysis system for patients with Parkinson's Disease from arm swing data Keita Matsuura Department of Neurology, Mie University, Japan
Pj-091-3	A comprehensive analysis of clinical factors influencing quality of life in Parkinson's disease Atsuhiro Higashi Department of Neurology, Fujita Health University, Japan
Pj-091-4	Assessment of swallowing movement using ultrasonography in PD and MSA Akira Yokote Department of Neurology, Fukuoka University School of Medicine, Japan
Pj-091-5	Evaluation of foot movement in Parkinson's disease using foot movement analysis equipment Katsuya Sakai Department of Neurology, University of Miyazaki Hospital, Japan
Рј-091-6	Motor cortical plasticity and its correlation with clinical symptoms in Parkinson's disease patients Shotaro Moriyasu Division of Neurology, Department of Brain and Neurosciences, Faculty of Medicine, Tottori University, Japan

Pj-092	Japanese Poster Session 092	qL
May 21 (Sat)13:15 ~ 14:30	Poster Session (E Block B2F Hall E)
Motor I	Neuron Disease (Clinical Research))6
	Chair:Takahisa Tateishi Division of Respirology, Neurology and Kurume University School of Medicine	d Rheumatology, Department of Medicine,
Pj-092-1	Clinical features in the 3 patients su	ffering from ALS phobia
	Fumitoshi Niwa	
	Kyoto Prefectural Univ. of Medicine, Department	of Neurology, Japan
Pj-092-2	Analysis of precentral knob lesions or resonance imaging in ALS	on brain T2* weighted magnetic
	Tatsuya Imai Division of Respirology, Neurology and Rheumato University School of Medicine, Japan	logy, Department of Medicine, Kurume
Pj-092-3	The duration between symptom onso indicator in ALS	et and diagnosis is a prognostic
	Kensuke Ikeda Department of Neurology, Tohoku University Hos	spital, Japan

Pj-092-4	Analysis of clinical diagnosis and outcome in cases of amyotrophic lateral sclerosis(The 2nd report) Koushun Matsuo Division of Neurology, Ohmihachiman Community Medical Center, Japan
Pj-092-5	Frequency of gastrostomy and mechanical ventilation in patients with ALS at our hospital Kenichi Sakai Department of Neurology, National Hospital Organization Minami-Okayama Medical Center, Japan
Pj-092-6	Sedation protocol in percutaneous endoscopic gastrostomy in patients with ALS Hideto Joki Department of Neurology and Stroke Medicine, Yokohama City University, Japan

Pj-093 .	Japanese Poster Session 093	Jp	
May 21 (S	at)13:15 ~14:30	Poster Session (E Block B2F Hall E)	
Cerebel	Cerebellar ataxia and others (Clinical Research) 5		
	Chair:Hiroshi Doi Department of Neurology a of Medicine	nd Stroke Medicine, Yokohama City University School	
Pj-093-1	Difference in clinical charac	teristics between MSA-P and MSA-C	
	Marina Masui Department of neurology, The Jikei Un	iversity School of Medicine, Japan	
Pj-093-2	Relationship between nutriti system atrophy Yuri Asano Tokyo Metropolitan Neurological Hospi	onal status and survival in multiple	
Pj-093-3		cerebellar ataxia with neuropathy and	
	Yosuke Miyaji Department of Neurology and Stroke M Medicine, Japan	edicine, Yokohama City University Graduate School of	
Pj-093-4	atrophy	nutonomic dysfunction of multiple system	
	Shuichi Tanifuji Department of Neurology, The Univers	ity of Tokyo Hospital, Japan	
Рј-093-5	Long-term Outcome and Med DRPLA Daiki Yashita Department of Neurology, The Univers	lications in Japanese patients with ity of Tokyo Hospital, Japan	

Free Papers (Poster)

Pj-093-6 Clinical features and course of multiple system atrophy at the time of diagnosis in our hospital Yumiko Nakamura Teikyo University Chiba Medical Center, Japan

Pi-094 .	Japanese Poster Session 094	
<u> </u>	at) $13:15 \sim 14:30$	Poster Session (E Block B2F Hall E)
Neuroin	nmunology (Clinical Research) 10	
	Chair : Kazumasa Okada	of Occupational and Environmental Health
Pj-094-1	Evaluation of extended interval dos with multiple sclerosis	ing of natalizumab in patinetns
	Kazumasa Okada	
	Department of Neurology, University of Occupat Neurology, University of Occupational and Envir	
Pj-094-2	GDF-15 as a biomarker for a differe sclerosis and brain tumor	ential diagnosis between multiple
	Hiroshi Tsuji Depertment of Neurology, University of Tsukuba	a, Japan
Pj-094-3	Exacerbation of inflammatory demy COVD-19 vaccination	velinating diseases of the CNS after
	Shimon Ishida Devision of Neurology, fourth department of Inte University, Japan	ernal Medicine, Osaka Medical Pharmaceutical
Pj-094-4	The relationship between DMD rea Sema4A in the treatment of MS	ctivity and immune semaphorin
	Toru Koda Department of Neurology, Osaka University, Jap	an
Pj-094-5	CSF neopterin levels in anti-AQP4 a related diseases	antibody-positive NMOSD and
	Noriyuki Miyaue	
	Department of Clinical Pharmacology and Neuro Medicine, Japan	logy, Ehime University Graduate School of
Pj-094-6	Proteomic profiling of extracellular inflammatory demyelinating disease	
	Naotoshi Iwahara Dept of Neuro, Sapporo Med Univ, Japan	

Pj-095 Japanese Poster Session 095 Jp			
May 21 (S	at)13:15 ~ 14:30	Poster Session (E Block B2F Hall E)	
Neuroin	Neuroimmunology (Clinical Research) 11		
	Chair:Toshiki Fujioka Toho University Ohashi Med	ical Center, Department of Neurology	
Pj-095-1	Clinical study of 3 cases of au	itoimmune encephalitis	
	Shuichiro Eguchi Asanogawa General Hospital, Japan	→ withdrawn	
Pj-095-2	Two cases of anti-MOG-assoc clinical symptoms Akiko Hosokawa Department of Neurology, Suita Municip	iated antibody disease with various	
Pj-095-3	Circulating plasmablasts wer autoimmune encephalitis Atsushi Hara Division of Neurology, Kobe University	e increased in the active phase of Graduate School of Medicine, Japan	
Pj-095-4	Clinical review of 14 cases w Ichiko Ikegami Niigata City General Hospital, Departme	ith acute disseminated encephalomyelitis	
Рј-095-5	remarkable intrathecal synth Yasuo Harigaya	rm of MOG antibody-related disease with esis orial Hospital, Japan/Department of Neurology,	
Рј-095-6	of autoimmune encephalitis Takahiro Hobara	zure and non-seizure groups in 29 cases	

Pj-096 .	Japanese Poster Session 096	Jp
May 21 (Sat) 13 : 15 ~ 14 : 30 Poster Session (E Block B2F Hall		Poster Session (E Block B2F Hall E)
Myopathy (Myositis) 3		
	Chair: Kaori Sakuishi Teikyo University Chiba Medio	cal Center
Pj-096-1	Efficacy of IVIg for dysphagia Shinya Oginezawa Department of Neurology, Nagaoka Red O	
D: 006 2	Clinical abarratoristics of sim	notionto mith inclusion hadro monositia

Pj-096-2 Clinical characteristics of six patients with inclusion body myositis Ryokei Abe Division of Neurology, Department of Internal Medicine, Asahikawa Medical University, Japan

Pj-096-3	The differential diagnosis between IBM and ALS using Medial Research Council(MRC) scale Yudai Uchida Teikyo University Hospital, Department of Neurology, Japan
Pj-096-4	Three cases of anti-mitochondrial M2 antibody positive myositis/ cardiomyopathy including an autopsy Yusuke Baba Teikyo University Chiba Medical Center Department of Neurology, Japan
-	Japanese Poster Session 097Jpat) $13:15 \sim 14:30$ Poster Session (E Block B2F Hall E)
	al neuropathy (Miscellaneous)
	Chair : Kazutaka Shiomi University of Miyazaki Hospital, Neurology
Pj-097-1	Electrophysiological features of peripheral nerve lesions in neuronal intranuclear inclusion disease Ryo Otani Department of Neurology, Chiba University Hospital, Japan
Pj-097-2	withdrawn
Рј-097-3	Power of toe flexor muscles in patients with subacute myelo-optico- neuropathy Minori Kodaira Department of Medicine (Neurology and Rheumatology), Shinshu University, Japan
Pj-097-4	Electrophysiologiccal study of postoperative peripheral neuropathy in our hospital during 2021 Kenichi Yabuuchi Oita university, Department of Neurology, Japan
Pj-097-5	Utility of nerve ultrasound for brachial plexus measurement for demyelinating neuropathy Hiroki Ymazaki Department of Neurology, Tokushima University Hospital, Japan
Pj-097-6	Long-term follow-up study of grip strength and electrophysiological findings in CIDP Keito Ishihara Department of Neurology, Anti-aging and Vascular medicine, National Defense Medical College, Japan
	Jupin

Pj-098 J	apanese Poster Session 098	Jp
May 21 (Sa	at) 13:15~14:30	Poster Session (E Block B2F Hall E)
Metabolic disorders and others 1		
	Chair : Takuya Ohkubo Department of Neurology, Yokohama	City Red Cross Hospital
Pj-098-1	Long-term follow up of clinical featu calcification Takekazu Ohi Department of Neurology, Uji Hospital, Japan	ıres in familial basal ganglia
Pj-098-2	MRI of stroke-like episodes in MEL. Daiki Muramatsu Department of Neurology and Neurobiology of Ag Medical Sciences, Japan	
Pj-098-3	Three cases of Marchiafava-Bignam Keisuke Nakamura Department of Neurology, Yokohama City Minato	
Pj-098-4	Clinical evaluation of neurological fe cytopathy Kei Sato Department of Neurology, Uji Hospital, Japan	eatures with mitochondrial
Pj-098-5	Neurophysiological and radiological associated neurodegeneration Akihiko Ishiyama Department of Child Neurology, National Center I Psychiatry, Japan	

Free Papers (Poster)

Pj-099 J	lapanese Poster Session 099	Jp
May 21 (S	at)13:15 ~ 14:30	Poster Session (E Block B2F Hall E)
Neuroin	fection (Clinical Research) 4	
	Chair: Yusuke Sakiyama Department of Neurology and C of Medical and Dental Sciences	Geriatrics, Kagoshima University Graduate School
Pj-099-1	A result of cyclophosphamide p encephalitis in our hospital Takashi Iizuka Ageo Central General Hospital, Japan	ulse therapy fot autoimmune
Pj-099-2	Features of acute encephalitis/e prescription of any AEDs at dis Atsushi Yamamoto Department of Neurology and Stroke Treat	

Pj-099-3		
	The role of shotgun metagenon	nics in neuroinfections
,	Yusuke Sakiyama	
	Department of neurology, Kagoshima univ	versity hospital, Japan
Pj-099-4	Characteristics of Fingolimod- leukoencephalopathy in Japan	associated progressive multifocal
	Hiroki Maesaka	
	Department of Neurology, Faculty of Medi	icine, University of Toyama, Japan
Pj-099-5	Clinical study of 4 cases of her diagnosed as cerebral infarction	pes simplex encephalitis initially
	Masaki Namekawa	
	Department of Neurology, Nagaoka Red C	ross Hospital, Japan
Pj-099-6	The neurological symptom in (COVID-19 infection
	Emiko Horiuchi	
	Department of neurology, Japanese Red Co	ross Hospital, Japan
Pj-100 .	Japanese Poster Session 100	qL
May 21 (S	Sat)13:15~14:30	Poster Session (E Block B2F Hall E)
Headac	he (Therapeutics)	
	Chair : Kaoru Yamazaki	
······································	l okyo Medical University Ibara	aki Medical center, Department of Neurology
Pj-100-1	Efficacy of Headache on GORE	ISAN with weather variation
	Tsukasa Kudeken	
	Setagaya internal medicine neurology, Jap	
Pj-100-2	Characteristics of headaches fo	an ollowing COVID-19 vaccination and its
Pj-100-2	Characteristics of headaches for therapy	
Pj-100-2	Characteristics of headaches fo	
	Characteristics of headaches fo therapy Chikako Kawaguchi Tokyo headache clinic, Japan	ollowing COVID-19 vaccination and its
Pj-100-2 Pj-100-3	Characteristics of headaches fo therapy Chikako Kawaguchi Tokyo headache clinic, Japan	
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	Characteristics of headaches for therapy Chikako Kawaguchi Tokyo headache clinic, Japan Clinical characteristics of the g migraine Nobuko Shiraiwa Department of Health Sciences, Tsukuba J	ollowing COVID-19 vaccination and its group using goshuyuto in patients with University of Technology, Japan/Departmemt of te. Tsukuba University of Technology, Japan/
	Characteristics of headaches for therapy Chikako Kawaguchi Tokyo headache clinic, Japan Clinical characteristics of the g migraine Nobuko Shiraiwa Department of Health Sciences, Tsukuba I Neurology, Center for Integrative Medicin Department of Neurology, Tsukuba Memo	ollowing COVID-19 vaccination and its group using goshuyuto in patients with University of Technology, Japan/Departmemt of te. Tsukuba University of Technology, Japan/
Pj-100-3	Characteristics of headaches for therapy Chikako Kawaguchi Tokyo headache clinic, Japan Clinical characteristics of the g migraine Nobuko Shiraiwa Department of Health Sciences, Tsukuba I Neurology, Center for Integrative Medicin Department of Neurology, Tsukuba Memo	bllowing COVID-19 vaccination and its group using goshuyuto in patients with University of Technology, Japan/Departmemt of the, Tsukuba University of Technology, Japan/ rial Hospital, Japan

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11109 21 (30		
Clinical Neurophysiology (Clinical researc) Chair : Tadashi Kanouchi Clinical Laboratory, Tokyo Medical and Dental University Hospital		
Pj-101-1	Somatosensory evoked potential study: multiple sclerosis and neuromyelitis optica spectrum disorder	
	Yoko Tsuboyama Department of Neurology, the University of Tokyo, Japan	
Pj-101-2	Where to place the reference electrode for recording the Deltoid CMAP ?	
	Chizuko Oishi Department of Neurology, Kyorin University School of Medicine, Japan/Department of Neurology , Teikyo University School of Medicine, Japan	
Pj-101-3	Utility of cortico-brainstem conduction time in patients with amyotrophic lateral sclerosis Ryosuke Igari Department of Internal Medicine III, Yamagata University Faculty of Medicine, Japan	
Pj-101-4	Novel qEEG biomarker to distinguish anti-NMDAR encephalitis from herpes simplex encephalitis Tomotaka Mizoguchi Department of Neurology, Nihon University School of Medicine, Japan	
Pj-101-5	Interepoch reproducibility of resting state functional connectivity with magnetoencephalography	
	Kazuto Katsuse Department of Neurology, The University of Tokyo Hospital, Japan	
Pj-101-6	In cases where somatic symptom and related disorders suspected, EMG didn't change the diagnosis	
	Hirotomo Suehiro Division of Neurology, Kobe University Graduate School of Medicine, Japan	

Pj-102 Japanese Poster Session 102	Jp
May 21 (Sat) 13:15~14:30	Poster Session (E Block B2F Hall E)
Neurorehabilitation (HAL and others)	

Chair : Akira Inukai National Hospital Organization Higashinagoya National Hospital Pj-102-1 The factors determining whether to continue HAL rehabilitation Satoko Sakakibara

Dept. of Neurology, NHO Higashinagoya National Hospital, Japan

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May 21 (Sat) 13:15~14:30

Pi-101

Japanese Poster Session 101 Poster Session (E Block B2E Hall E)

Pj-102-2	Efficacy of lumbar-type HAL for Parkinson disease with gait disturbance Keiji Yamaguchi Ichinomiya Nishi Hospital, Japan
Pj-102-3	Walk rehabiritation with HAL in our hospital Akira Inukai National Hospital Organization Higashinagoya National Hospital, Japan
Pj-102-4	Holding the arm and postural adjustment in the handkerchief guide while cerebellar ataxic gait Kiyomi Nagumo Ushioda General Hospital, Department of Neurology, Japan
Pj-102-5	Speech therapy in collaboration with music therapy improves speech disorders of parkinson disease Yumi Minaki Odiya Sakura Hospital, Neurology department, Japan
	Japanese Poster Session 103 Jp
	at) 13:15~14:30 Poster Session (E Block B2F Hall E) ble disease (Clinical Research)3
intracta	Chair : Keiji Chida National Hospital Organization-Iwate Hospital, Dpt of Clinical Neurology
Pj-103-1	A survey of working status of Parkinson's patient in our hospital Kenya Nakajima Minoh City Hospital, Japan
Pj-103-2	Construction of a connect system for autopsy of neuro intractable disease from a long-term hospital Momo Tani Sousen Hospital, Japan/Department of Neurology.Juntendo University, Japan
Pj-103-3	A multidisciplinary team approach for the treatment of intractable diseases in a private hospital Kota Sato Departmemnt of Neurology, Brain Attack Center Ota Memorial Hospital, Japan
Pj-103-4	Support for patients with intractable neurological diseases using the electronic team care system Yui Kamijo Department of Medicine(Neurology and Rheumatology), Shinshu University School of Medicine, Japan
Pj-103-5	Neurology clinical clerkship in the time of COVID-19 Nobuyuki Araki Health Professional Development Center, Chiba University Hospital, Japan/Department of Neurology, Chiba University Hospital, Japan

Pj-103-6 Inpatient conference using on-premise online chat and wireless sound guidance system for students Kenji Sekiguchi Division of Neurology, Kobe University Graduate School of Medicine, Japan

May 21 (S	Sat) 13:15~14:30Poster Session (E Block B2F Hall E)
Miscella	aneous (Clinical Research) 6
	Chair : Yuko Saito Dept. Neuropath., TMIG
Pj-104-1	Neurological complications in adult Down syndrome
	Chisen Takeuchi Department of Neurology, Tokyo Metropolitan Kita Medical and Rehabilitation Center for the Disabled, Japan
Pj-104-2	Therapeutic effect of R-MPV therapy for CNS malignant lymphoma in our cases
	Teruya Morizumi Department of Neurology, Hokushin General Hospital, Japan
Pj-104-3	Long-term brain MRI findings over time in neuronal intranuclear inclusion disease
	Shogo Minomo Department of Neurology and Neurological Science, Tokyo Medical and Dental University, Japan
Pj-104-4	Clinical, genetic and histological analysis of neuronal intranuclear inclusion disease
	Minori Furuta Department of Neurology, Gunma University Graduate School of Medicine, Japan
Pj-104-5	Clinical characteristics of superficial siderosis
	Kenichi Kobayashi Department of Neurology and Rheumatology, Shinshu University School of Medicine, Japan
Pj-104-6	Anual repot of Brain Bank for Aging Research
	Yuko Saito

Pj-105 Japanese Poster Session 105

May 21 (Sat) 13:15~14:30

Poster Session (E Block B2F Hall E)

Miscellaneous (Clinical Research)7

Chair:Takashi Naka Department of Neurology, Higashiosaka City Medical Center

Pj-105-1 Survey of Brain Fog as a sequela of COVID-19 Teruyuki Ishikura Higashiosaka City Medical Center, Department of Neurology, Japan Free Papers (Poster)

Pj-105-2	Cases studies of primary central nervous system lymphoma Katsunori Takahata Department of Neurology and Genetics, Kagoshima University Graduate School of Medical and Dental Sciences, Japan
Pj-105-3	Elevated cytokine levels of the patients with neurological adverse events after HPV vaccination Eiji Matsuura Department of Neurology and Geriatrics, Kagoshima University, Japan
Pj-105-4	A Study of pompholyx after high-dose intravenous immunoglobulin therapy Shutaro Shibata Department of Neurology and Neurobiology of Aging, Kanazawa University Graduate School of Medical Sciences, Japan
Pj-105-5	2 cases of neurological deficiencies after transplantation for adult T-cell leukemia Kenji Isahaya Department of Internal Medicine, Division of Neurology St. Marianna University School of Medicine, Japan
Pj-105-6	Clinical features of malignant lymphoma with central nervous system involvement Keiichi Mizushima Department of Neurology, Faculty of Medicine and Graduate School of Medicine, Hokkaido University, Japan