

MSO-01 Medical Staff Award Nominee Session**Jp**

June 3 (Sat) 10:15 ~ 11:45 Room 02 (Makuhari Messe International Conference Hall 2F International Conference Room)

Chair : Ritsuko Hanajima

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

- ★ MSO-01-1 Development of Convenient Auditory-Based Language and Executive
function Test for patients with ALS

Reiko Ohdake

Department of Neurology, Fujita Health University School of Medicine, Japan / Brain and Mind
Research Center, Nagoya University, Japan

- ★ MSO-01-2 Frequency of the accessory deep peroneal nerve in Japan

Setsuko Sakamoto

Neurology Clinic Tsudanuma, Japan / Neurology Clinic Chiba, Japan

- ★ MSO-01-3 Investigation of the relationship between MCAS and cognitive
functions in Parkinson's disease

Kana Matsuda

Department of Dementia Prevention and Therapeutics, Mie University Graduate School of
Medicine, Japan

- ★ MSO-01-4 Difficulty at delivery of multiple system atrophy diagnosis:
a survey of doctors' perspectives

Miki Yoshitake

Department of Neurology, Graduate School of Medicine School of Medicine, Chiba University,
Japan / Department of Neurology, Juntendo University Faculty of Medicine, Japan

- ★ MSO-01-5 Exercise therapy for patients with progressive supranuclear palsy
can improve gait stability

Naomi Matsuda

Department of Rehabilitation, National Hospital Organization Higashinagoya National Hospital,
Japan

- ★ MSO-01-6 Proportion of opioid use in mechanically ventilated patients with
amyotrophic lateral sclerosis

Chiharu Matsuda

Unit for Intractable Disease Nursing Care, Tokyo Metropolitan Institute of Medical Science,
Japan**MSP-01 Medical Staff Poster Session 01****Jp**

June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Rehabilitation 1 (PD 1)

Chair : Hirohide Takahashi

Machida-keisen Hospital, Neurology, Japan

- MSP-01-1 Strategy of postural control in Parkinson's disease with Lateral
Trunk Flexion by disease severity

Keita Nochimura

Department of Rehabilitation, Hokkaido Neurological Hospital, Japan

MSP-01-2 Gait, plantar pressure, muscle activity changes in parkinson's disease patients using insole pads

Shingo Dairiki

Juntendo University Hospital Department of Rehabilitation, Japan

MSP-01-3 Effects of anxiety and depression on the efficacy of the LSVT[®] BIG program

Maki Sakao

Department of Rehabilitation, JA Toride Medical Center, Japan

MSP-01-4 Effect on motor performance by two-time LSVT-BIG at around a year interval

Masashi Saito

Kekeyu Hospital Department of Physical Therapy, Japan

MSP-01-5 Prediction of improvement rate of motor function by LSVT[®]-BIG with measurements before treatment

Daiki Usuda

Kekeyu Hospital Department of Physical Therapy, Japan

MSP-01-6 Factors related with the gait improvement effect of LSVT[®]-BIG

Keiko Nakamura

Kekeyu Hospital Department of Physical Therapy, Japan

MSP-02 Medical Staff Poster Session 02

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June 2 (Fri) 16 : 00 ~ 17 : 20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Support (PD 1)

Chair : Masahito Mihara

Department of Neurology, Kawasaki Medical School, Japan

MSP-02-1 Survey of Parkinson's disease patients hospitalized in our hospital

Akito Kobashi

St.Marianna University Hospital ,Nursing department, Japan

MSP-02-2 Comparison of physical activity with and without sarcopenia in patients with Parkinson's disease

Mai Yamada

Department of Rehabilitation, Nagasaki Kita Hospital, Japan

MSP-02-3 Attitude survey of pharmacists regarding medication counseling for Parkinson's Disease patients

Akari Ito

Department of pharmacy Hokuriku Brain and Neuromuscular Disease Center National Hospital Organization Iou National Hospital, Japan

MSP-02-4 Pharmacist's Role in Parkinson's Disease in a Serviced Elderly Residence

Shunsuke Tanaka

Taiyo Dispensing Pharmacy Sakurajima, Japan

MSP-02-5 Importance of Multidisciplinary Cooperation in Parkinson's Disease in a Serviced Elderly Residence

Yumi Hirasawa

Resoranursinghomesuzuka, Japan

MSP-03 Medical Staff Poster Session 03

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June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Rehabilitation 2

Chair : Chiyoko Nohara

Tokyo Metropolitan Ebara Hospital, Japan

MSP-03-1 The relationship between subjective and objective evaluation with spinocerebellar degeneration

Yuya Yamanaka

Rehabilitation Units, Shiga University of Medical Science Hospital, Japan

MSP-03-2 Effect of Long-Term Repeated Interval Rehabilitation on Motor Function in a SCD patient

Yoshiyuki Miyagi

Department of Rehabilitation, National Hospital Organization Hyogo-Chuo Hospital, Japan

MSP-03-3 No title

Reoya Narahara

AIM Intervention, Japan

MSP-03-4 Guillain-Barré syndrome walking disability after robot-assisted gait training: a single case design

Jun Yabuki

Department of Physical Therapy, Ibaraki Prefectural University of Health Sciences Hospital, Japan

MSP-03-5 Subdivisions of Multiple Sclerosis Using Four Crawling Motion

Takahiro Hirabayashi

SEIREI HAMAMATSU GENERAL HOSPITAL Rehabilitation Department, Japan

MSP-03-6 Two developmental coordination disorder cases successfully treated by mediVR KAGURA-guided therapy

Tomomi Wagatsuma

mediVR Rehabilitation Center Tokyo, Japan

Rehabilitation 3

Chair : Akito Hayashi
Juntendo University, Neurology, Japan

MSP-04-1 A case of improved spasticity in adult cerebral palsy treated by mediVR KAGURA®-guided therapy

Seiha Yasue
mediVR inc., Japan

MSP-04-2 A case of cerebral palsy with gait disability effectively treated with mediVR KAGURA-guided therapy

Eri Kamagome
mediVR Rehabilitation Center Tokyo, Japan

MSP-04-3 Two chronic stroke cases with marked improvement in walking ability by mediVR KAGURA-guided therapy

Kyoko Nakaue
mediVR Rehabilitation Center Osaka, Japan

MSP-04-4 mediVR KAGURA-guided therapy improved motor paralysis in a chronic patient after stroke

Yasuhiro Inabe
mediVR inc., Japan

MSP-04-5 Effects of mediVR Kagura-guided therapy for young chronic stroke patient with hemispatial neglect

Masato Araki
mediVR Rehabilitation Center Osaka, Japan

MSP-04-6 A case of spinal cord injury who achieved independence in wheelchair using mediVR KAGURA® therapy

Ryutarou Toufuku
mediVR Rehabilitation Center Tokyo, Japan

Rehabilitation 4 (CVD)

Chair : Masaki Saito
School of Health Sciences, Sapporo Medical University, Japan

MSP-05-1 Time course changes in rTMS on gait ability for severe hemiplegic patients after stroke

Kenya Wakaizumi
Department of Physical Therapy, Nagoya City Rehabilitation Center, Japan

MSP-05-2 Current Status of PMS Rehabilitation for Stroke Hemiplegia Patients in the Recovery Phase

Takuya Higuchi

TUMS Urayasu Hospital, Japan / Department of Neurology, Chiba University Graduate School of Medicine, Japan

MSP-05-3 A case of central post-stroke pain effectively treated with mediVR KAGURA-guided therapy

Haruka Sugiyama

mediVR Rehabilitation Center Tokyo, Japan

MSP-05-4 Analysis of FIM by the difference in waiting period from hospital for rehabilitation of stroke

Kazuhiko Tanaka

Kanbayashi Memorial Hospital Department of Rehabilitation, Japan

MSP-05-5 A study of ischemic stroke patients with slowing visual cognition

Shota Horiike

Department of rehabilitation, daido hospital, Japan

MSP-05-6 A case of tactile hallucination and phantasmia after pontine hemorrhage

Yoko Tsujino

Nagasaki Kita Hospital Department of Rehabilitation, Japan

MSP-06 Medical Staff Poster Session 06

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June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Support (ALS)

Chair : **Yutaka Kohno**

Ibaraki Prefectural University of Health Sciences, Japan

MSP-06-1 A study on the decision to wear a ventilator and the selection and continuation of home care in ALS

Tatsuya Ueda

National Hospital Organization Nanao Hospital, Japan

MSP-06-2 Bed-up angle and manual rib cage compression under ventilator

Nobuhiko Shibasaki

Sayama Neurological Hospital, Japan

MSP-06-3 Association between diaphragm thickness and arterial carbon dioxide pressure in 3 patients with ALS

Takeru Nara

Division of Rehabilitation, Chiba University Hospital, Japan

MSP-06-4 Role of Acute Hospital Nurses in Home Care for Patients with Intractable Neurological Diseases

Jun Saito

Niigata Prefectural Shibata Hospital Patient support center, Japan

- MSP-06-5** Problems of home care in patients with amyotrophic lateral sclerosis using noninvasive ventilator
 Kayoko Ichikawa
 Patient & Region Support Center, Tokyo Metropolitan Neurological Hospital, Japan

MSP-07 Medical Staff Poster Session 07

Jp

June 2 (Fri) 16:00 ~ 17:20 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Dysphagia

Chair : Toshiyuki Yamamoto
 Departments of Neurology, National Center Hospital, National center of
 Neurology and Psychiatry, Japan

- MSP-07-1** Multidisciplinary team approach for acute-phase patients with dysphagia
 Miki Murakami
 Division of Nursing, Tokyo Metropolitan Neurological Hospital, Japan

- MSP-07-2** Report the progress of prolonged dysphagia after myasthenia gravis crisis
 Yuki Katsuragi
 National Hospital Organization Hokkaido Medical Center, Department of Rehabilitation, Japan

- MSP-07-3** Characteristics and progression of dysphagia in patients with corticobasal syndrome
 Chiharu Isono
 Department of Rehabilitation Medicine, Kindai University Hospital, Japan

- MSP-07-4** Swallowing abnormalities in three cases of anti-SRP antibody-positive necrotic myopathy
 Tomoo Ogino
 Department of Rehabilitation, National Hospital Organization Utano National Hospital, Japan

- MSP-07-5** Short-term effect of lung volume recruitment with bag valve mask in Duchenne muscular dystrophy
 Takashi Terao
 Department of Rehabilitation, National Hospital Organization Hyogo-Chuo Hospital, Japan

- MSP-07-6** Characteristics of cough strength in patients with myasthenia gravis
 Natsumi Arai
 Division of Rehabilitation, Chiba University Hospital, Japan

Rehabilitation 5 (PD 2)

Chair : Tadashi Ichikawa

Saitama Prefectural Rehabilitation Center, Japan

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- MSP-08-1** Association between tandem walking and falls in patients with Parkinson's disease
Kouta Okada
Department of Rehabilitation National Hospital Organization Higashi Nagoya National Hospital, Japan
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- MSP-08-2** Characteristics of CT image of paraspinal muscles in Parkinson disease patients
Kenta Funakoshi
Nagara clinic, Japan
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- MSP-08-3** A contribution of hyperthymia to performance improvement in exercise therapy of Parkinson patients
Maho Yamaguchi
Nagara clinic, Japan
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- MSP-08-4** Survey on treatment options for patients with PD: analysis of patients with device-aided therapies
Mika Watabe
Department of Human Health Sciences, Kyoto University Graduate School of Medicine, Japan
-
- MSP-08-5** The effect of sensory input on upper extremity motor function in patients with Parkinson disease
Manami Noguchi
Nagara clinic, Japan
-
- MSP-08-6** Effects of Multidisciplinary Approach on Motor Function in Patients with Parkinson's Disease
Masaki Iwamura
Department of Physical Therapy, Faculty of Health Science, Aino University, Japan /
Department of Rehabilitation, Aino Hospital, Japan
-

MSP-09 Medical Staff Poster Session 09**Rehabilitation 6 (PD 3)**

Chair : Yuji Takahashi

National Center of Neurology and Psychiatry, Japan

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- MSP-09-1** A case of Parkinson's disease showing improvement in motor symptoms by moderate exercise
Tsuyoshi Hagino
Tsukada Family Clinic Houmon-Kango Station Tomisato, Japan
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MSP-09-2 A case of Parkinson's disease with marked improvement in gait after mediVR KAGURA[®]-guided therapy

Kie Shiraishi

mediVR Rehabilitation Center Tokyo, Japan

MSP-09-3 A case of Huntington's disease successfully treated with mediVR KAGURA[®]-guided therapy

Yuki Torikai

mediVR Rehabilitation Center Tokyo, Japan

MSP-09-4 Association between the effects of intensive rehabilitation and cognitive function in PD patients

Daisuke Mizuguchi

Department of Rehabilitation National Hospital Organization Tottori Medical Center, Japan

MSP-09-5 INTERNAL RHYTHM FORMATION BY USING PERCUSSION INSTRUMENT AGAINST PARKINSON DISEASE

Hiroaki Toyodome

medical corporation sansyuukai okatsu hospital, Japan

MSP-09-6 Trial of "Parkinson's Disease Class" and Future Issues

Sakiko Yamamoto

Anjo Kosei Hospital, Japan

MSP-10 Medical Staff Poster Session 10

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June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Support (intractable neurological diseases 1)

Chair : Kumiko Michizono

Kagoshima University Hospital, Japan

MSP-10-1 The association between gait analyzed by iPhone application and cognitive functions in nonagenarians

Reina Saito

Department of Rehabilitation, Takahata Public Hospital, Takahata, Japan

MSP-10-2 Variability in stimulus-driven functional network after somatosensory stimulus presentation

Kiharu Furuki

Nagoya City Rehabilitation Center Occupational Therapy, Japan

MSP-10-3 SMA type III adult with early improvement of motor function after rehabilitation: Case report

Moeka Shioya

Department of Rehabilitation, Tokyo Women's Medical University Hospital, Japan

MSP-10-4 Aphasia due to tumefactive demyelinating lesions associated with MOGAD: case report and review

Keita Kitagawa

Department of Rehabilitation, Gifu University Hospital, Japan

MSP-10-5 home visit for nutritional and dietary advice of neurological disease
oral intake attempt for incrsed

Momo Hatano
YUMINO HEART CLINIC, Japan

MSP-10-6 Rehabilitation and multidisciplinary collaboration in patients with
autoimmune GFAP astrocytopathy

Kei Kawamura
Matsudo City General Hospital, Japan

MSP-11 Medical Staff Poster Session 11

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June 3 (Sat) 13 : 15 ~ 14 : 35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Clinical examination

Chair : Setsu Sawai
Chiba Aoba Municipal Hospital, Japan

MSP-11-1 Clinical significance of motor evoked potentials revisited:
A comparative study of MND and MS

Miki Oka
Clinical Laboratory, Fukuoka Central Hospital, Japan

MSP-11-2 Utility of consecutive 6 rhythmic waves for diagnosis and outcome
prediction of status epilepticus

Masami Yamanaka
Department of Clinical Laboratory, Minami Nara General Medical Center, Japan

MSP-11-3 Evaluation of Autonomic Function by Heart Rate Variability Analysis
in Amyotrophic Lateral Sclerosis

Yuki Nakayama
Tokyo Metropolitan Institute of Medical Science, Japan

MSP-11-4 A case of pediatric CIDP in which nerve conduction study were
useful in assessing treatment effects

Yuna Yoshinaga
Kochi Medical School Hospital Department of Medical Technology Division of Clinical
Laboratory, Japan

MSP-11-5 Tibial neuropathy involvement in post-total knee arthroplasty
neuropathy: a case report

Osamu Tanaka
Division of Clinical Laboratory, Yokohama Brain and Spike Center, Japan

MSP-11-6 Effects of somatosensory input on the vestibular reflex
Koji Takahashi

Division of Clinical Laboratory, Yokohama Brain and Spine Center, Japan

Support (dementia)

Chair : Masafuchi Ryo

Department of Neurology, KITASATO UNIVERSITY KITASATO INSTITUTE
HOSPITAL, Japan**MSP-12-1 A Literature Review of Mindfulness Training on Depressed Mood for Elderly People with MCI**

Izumi Kuratsubo

Innovation Center for Translational Research, National Center for Geriatrics and Gerontology,
Japan**MSP-12-2 Factors underlying prolonged sleep disorder of demented patients:clinical study at an acute hospital**

Yuki Sugimoto

Ishikawa Prefectural Central Hospital, Japan

MSP-12-3 Examination of the current situation and issues of forgetfulness outpatients at our hospital

Yuko Shirato

Nursing Department, Chiba Cerebral and Cardiovascular Center, Japan

MSP-12-4 Factors affecting performance on the finger construction of a reversed fox

Daiki Yamanaka

Department of Neurology, Faculty of Medical Sciences, University of Fukui, Japan

MSP-12-5 SLTA and amyloid PET in patients with suspected primary progressive aphasia on forgetfulness testing

Akito Tsugawa

Department of Geriatric Medicine, Tokyo Medical University., Japan

MSP-12-6 Examination of the relationship between FAST and carotid artery blood flow in Alzheimer's disease

Kiyoko Ishikawa

Kitakashiwa Rehabilitation General Hospital Department of Clinical Laboratory., Japan

MSP-13 Medical Staff Poster Session 13**Interprofessional/community collaboration**

Chair : Hitoshi Mochizuki

Department of Neurology, Ebihara General Hospital, Japan

MSP-13-1 The change in awareness of the introduction of the clinical path: A nurse's perspective

Mizuki Igarashi

Sapporo Medical University Hospital, Japan

- MSP-13-2** **Supporting Cancer Patients with Dementia:
Multidisciplinary Collaboration Starting from Outpatient**
Aki Yoshitake
Patient Support Center, Kawasaki Medical School General Medical Center, Japan
- MSP-13-3** **Survey on the number of people consulted about voluntary return of
driver's license in this area**
Yasushi Suzuki
Department of Rehabilitation, Dokkyo Medical University Nikko Medical Center, Japan
- MSP-13-4** **Multidisciplinary cooperation on Decision Support for Elderly
Dementia in Local Medical Hospital**
Kaori Komuro
Department of Nursing, Kawasaki Municipal Tama Hospital, Japan
- MSP-13-5** **The effect of collaborative practice between dementia support team
and individualized rehabilitation**
Motoko Tsunemi
local incorporated administrative agency Suita Municipal Hospital, Japan

MSP-14 Medical Staff Poster Session 14

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June 3 (Sat) 13:15 ~ 14:35 Poster Session (Makuhari Messe International Exhibition Hall 1F Exhibition Hall 7)

Support (intractable neurological diseases 2)

Chair : Satoshi Ohyama
Kagoshima University Hospital, Japan

- MSP-14-1** **A Case of Parkinson's Disease with Regaining IADL by Combined
Use of A Training Gym**
Kimihide Hashimoto
Yumino Heart Clinic, Japan / LEX-heart, Japan
- MSP-14-2** **Current Status and Issues of Discharge Support for Patients with
Intractable Neurological Diseases**
Midori Takahashi
Nippon Medical School Chiba Hokusoh Hospital Nursing Department, Japan
- MSP-14-3** **Relationship between Weight Loss, Symptoms and Living Conditions
in Parkinson's Disease Patients**
Sayaka Fukushima
NAGASAKIKITA HOSPITAL, Japan
- MSP-14-4** **Change of the vocabulary and the cognitive function of patients with
Parkinson's disease in COVID19**
Midori Sagawa
Sagamihara National Hospital, Japan
- MSP-14-5** **Cost-Effectiveness Analysis of Relapse Prevention Therapy for
NMOSD**
Taesung An
Department of Pharmacy, Yokosuka Kyosai Hospital, Japan

Support (CVD)

Chair : Yoshihiko Nakazato

Department of Neurology, Saitama Medical University, Japan

MSP-15-1 The survey on utilization of clinical pathway for stroke among cooperative hospital pharmacists**Takanori Seo**

Department of Pharmacy, Sanin Rosai Hospital, Japan

MSP-15-2 Empowerment in the stroke critical pathway**Taiki Watanabe**

Niigata Rheumatic Center of Rehabilitation, Japan

MSP-15-3 Effect of head tilt on vertical strabismus**Hiroya Hara**

Division of Clinical Laboratory, Yokohama Brain and Spine Center, Japan

MSP-15-4 Aims of rehabilitation intervention on lower limb monoparesis of stroke patient**Yasuhiro Kumakura**

rehabilitation tubasanoie hospital, Japan

MSP-15-5 Cases of chronic refractory pain successfully treated by a comprehensive multidisciplinary approach**Yuichiro Murakawa**

mediVR rehabilitation center Osaka, Japan / Department of Human Health Science, Graduate School of Medicine, Kyoto University, Japan

MSP-15-6 Effect of protocol introduction in enteral nutrition initiation**Kayo Matsuno**

Teine keijinkai hospital Department of nursing, Japan