

Program

◆ 1st Room (Science Campus Hall) ◆

13 : 00-13 : 05 Opening Remarks

13 : 05-14 : 35 Symposium 1 Dementia

Chair Joo-Hyun Park, Izumi Kondo

S1-1 Therapeutic approach for patients with dementia and caregivers

Aiko Osawa, Izumi Kondo, Kenichi Ozaki, Hiroshi Matsuo, Shinichiro Maeshima
National Center for Geriatrics and Gerontology

S1-2 Current status of dementia management in Korea

Ju Kang Lee

Department of Rehabilitation Medicine, Gachon University Gil Medical Center, Incheon, Korea

S1-3 Application of assistive technology in dementia

Shih-Ching Chen

Professor, Department of PMR, School of Medicine, College of Medicine, Taipei Medical University

Director, Center for Rehabilitation Engineering and Assistive Technology, Taipei Medical University

Professor & Attending Physician, Taipei Medical University Hospital

15 : 15-16 : 15 Special Lecture

SL Innovation in evaluation methodology in the field of rehabilitation medicine

Masahiko Mukaino

Fujita Health University

16 : 20-17 : 50 Symposium 2 Dysphagia

Chair Shin-Tsu Chang, Shin-ichi Izumi

S2-1 Peripheral magnetic stimulation for suprahyoid muscles

Hitoshi Kagaya

Department of Rehabilitation Medicine I, School of Medicine, Fujita Health University

S2-2 Prediction of swallowing recovery in dysphagia

Sun Im

Catholic University of Korea, College of Medicine

S2-3 Biofeedback training in neurogenic dysphagia management

Jiunn-Horng Kang
Taipei Medical University Hospital

◆ **Poster (Cafeteria)** ◆

14 : 35-15 : 10 Coffee Break / Poster Viewing Free discussion

P-1 The comparison of the synaptic changes with voluntary and forced rehabilitation in intracerebral hemorrhage model rats

Chihiro Sato¹, Kunikazu Tanji², Kazuki Akahira¹, Koshi Sumigawa¹, Shuhei Koeda¹,
Misaki Mikami¹, Junko Yamada¹

¹Dept of Comprehensive Rehabili Sci, Hirosaki Univ Grad Sch of Health Sci

²Dept of Neuropathology, Institute of Brain Sci, Hirosaki Univ Grad Sch of Med

P-2 Effects of vibration stimulation and static stretching on muscle hardness

Hiroyasu Iwatsuki
Graduate School of Aomori University of Health and Welfare

P-3 Effect of repetitive peripheral magnetic stimulation system (rPMS ; Pathleader®) on severe dysphagia. —A Case Report.

Shigeki Imaizumi, Hiroshi Abiko
Southern Tohoku General Hospital, Rehabilitation Center

P-4 Influence of kinesthetic illusion induced by visual stimulation on ankle dorsiflexion function during sit-to-stand movement

Junpei Tanabe¹, Kazu Amimoto², Tetsuya Nagahata¹, Yusuke Hashimoto¹

¹Department of Rehabilitation, Kurashiki Rehabilitation Hospital

²Department of Physical Therapy, Tokyo Metropolitan University

P-5 Relationship between the motor imagery of gait and physical functions in stroke patients

Katsuya Sakai, Yumi Ikeda, Kazu Amimoto
Tokyo Metropolitan University Graduate School of Human Health Sciences