

## Day 1 June 10 (Mon) 12:50–13:50

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### Luncheon Seminar 1

Room 2

#### **Role of Exercise, Braces, and Pharmacotherapy for Treatment of Early Knee Osteoarthritis**

Sponsor: Pacific Supply Co.,Ltd.

Chair: Shuichi Matsuda [Japan]

LS1-1      Role of Exercise, Braces, and Pharmacotherapy for Treatment of Early Knee Osteoarthritis

[Atsuya Watanabe](#) [Japan]

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### Luncheon Seminar 2

Room 3

#### **Community-Based Fall Prevention Program for Older Persons**

Sponsor: Inter Reha Co.,Ltd

Chair: Shigeru Sonoda [Japan]

LS2-1      Community-Based Fall Prevention Program for Older Persons

[Yohei Otaka](#) [Japan]

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### Luncheon Seminar 3

Room 4

#### **Advances in Swallowing Studies Three Dimensional Dynamic Analysis Using Swallowing CT**

Sponsor: CANON MEDICAL SYSTEMS CORPORATION

Chair: Eiichi Saitoh [Japan]

LS3-1      Advances in Swallowing Studies

Three Dimensional Dynamic Analysis Using Swallowing CT

[Yoko Inamoto](#) [Japan]

## Day 2 June 11 (Tue) 12:50–13:50

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### Luncheon Seminar 4

Room 2

### **Integrated Volitional Control Electrical Stimulator (IVES™) for the Recovery of the Upper Extremity after Stroke: Basic Concepts and Clinical Applications**

Sponsor: OG Wellness Technologies Co., Ltd.

Chair: Kotaro Takeda [Japan]

LS4-1 Integrated Volitional Control Electrical Stimulator (IVES™) for the Recovery of the Upper Extremity after Stroke: Basic Concepts and Clinical Applications  
[Tomofumi Yamaguchi](#) [Japan ]

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### Luncheon Seminar 5

Room 3

### **Activity Monitoring of Inpatients Using a Smart Clothing System**

Sponsor: NIPPON TELEGRAPH AND TELEPHONE CORPORATION/ Toray Industries, Inc./  
NTT DOCOMO, INC.

Chair: Izumi Kondo [Japan]

LS5-1 Activity Monitoring of Inpatients Using a Smart Clothing System  
[Masahiko Mukaino](#) [Japan ]

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### Luncheon Seminar 6

Room 4

### **Practical Gait Reconstruction Using a WPAL Robotic Exoskeleton in People with Spinal Cord Injury**

Sponsor: TOMEI BRACE CO., LTD.

Chair: Yoichi Shimada [Japan]

LS6-1 Practical Gait Reconstruction Using a WPAL Robotic Exoskeleton in People with Spinal Cord Injury  
[Shigeo Tanabe](#) [Japan ]

## Day 3 June 12 (Wed) 12:50–13:50

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### Luncheon Seminar 7

Room 2

#### **Robot Rehabilitation for Upper Limb Paralysis**

Sponsor: Teijin Pharma Limited

Chair: Kazuhisa Domen [Japan]

LS7-1 Robot Rehabilitation for Upper Limb Paralysis

[Takashi Takebayashi](#) [Japan], Kayoko Takahashi, Satoru Amano

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### Luncheon Seminar 8

Room 3

#### **A Gait Exercise Assist Robot for Hemiplegia**

Sponsor: Toyota Motor Corporation

Chair: Toshikazu Kubo [Japan]

LS8-1 A Gait Exercise Assist Robot for Hemiplegia

[Eiichi Saitoh](#) [Japan]

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### Luncheon Seminar 9

Room 4

#### **Community-Based Rehabilitation with Robotic Technology in Toyota City**

Sponsor: Toyota City, Department of Community-Based Rehabilitation with Robotic

Technology, Fujita Health University, Toyota Regional Medical Center

Chair: Hitoshi Kagaya [Japan]

LS9-1 Community-Based Rehabilitation with Robotic Technology in Toyota City

[Toshihiko Ota](#) [Japan], [Kikuo Ota](#) [Japan]

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### Luncheon Seminar 10

Room 5

#### **Primary Care for Low Back Pain -Exercise Therapy and ADL Instruction-**

Sponsor: airweave inc.

Chair: Yohei Otaka [Japan]

LS10-1 Primary Care for Low Back Pain -Exercise Therapy and ADL Instruction-

[Koji Kaneoka](#) [Japan]