**Session I**

**Physical Frailty (Sarcopenia) and Locomotive Syndrome**

**Chairmen:**
- Masahiro Akishita, The University of Tokyo
- Hidenori Arai, National Center for Geriatrics and Gerontology

**9:20-12:10**

- Sarcopenia and Frailty Syndromes: The Centerpiece of Modern Geriatrics
  - John E. Morley, Division of Geriatric Medicine, Saint Louis University Medical Center (USA)

- Molecular and therapeutic approaches against sarcopenia
  - Sumito Oogawa, The University of Tokyo

- Sarcopenia in Asia
  - Liang-Kung Chen, Taipei Veterans General Hospital (Taiwan)

- New approaches in evaluating sarcopenia
  - Yasumoto Matsui, National Center for Geriatrics and Gerontology

- Locomotive Syndrome in Japan
  - Shigeru Muraki, The University of Tokyo

**Luncheon Seminar**

**12:20-13:20**

**Session II**

**Dementia and Cerebral White Matter Hyperintensity (WMH)**

**Chairmen:**
- Tsunehiko Iwamoto, International University of Health and Welfare
- Hidekazu Tomimoto, Mie University

**13:30-16:55**

- White matter integrity and pathology in Aging and Disease: Causes, Consequences and Possible Treatments
  - Charles DeCarli, Department of Neurology, Alzheimer’s Disease Center, UC Davis (USA)

- Cerebral small vessel disease: what have we learned from the LADIS Study?
  - Leonardo Pantoni, Stroke Unit and Neurology, Autonoma Ospedaliero Universitaria Cavour (Italy)

- Loss of white matter integrity and cognitive dysfunction
  - Hidekazu Tomimoto, Mie University

- Sleep, blood pressure variability, and their effects on cerebral small vessel disease in elderly hypertensive patients
  - Michiaki Nagai, Jichi Medical University

- Implication of white matter hyperintensity in dementia prevention and care
  - Takashi Sakurai, National Center for Geriatrics and Gerontology

**16:55-17:00**

**Closing Remarks**

- Atsushi Harada, National Center for Geriatrics and Gerontology

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**Saturday, 7th February, 2015**

**9:15-17:00**

**Health Accommodation Wing, Plaza Hall Aichi Health Plaza**

**Closing Remarks**

- Atsushi Harada, National Center for Geriatrics and Gerontology

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**Frailty and Dementia**

- Current Trends and Future Treatments