

The 17th International Symposium on Geriatrics and Gerontology

Multifactorial Interventions for Prevention of Dementia

Saturday, December 3rd 2022 10:00 – 18:00

Opening Remarks 10:00 – 10:05

Hidenori Arai, National Center for Geriatrics and Gerontology

Session 1. 10:10 – 11:40

Interaction between the brain and peripheral organs

Moderators : Naoyuk Sato and Michiko Seike

1. Exploring the Association Between Oral Health and Dementia

10:10 – 10:40

Kenji Matsushita, National Center for Geriatrics and Gerontology

2. Sarcopenia and NAD-mediated functional connection between hypothalamus and skeletal muscle

10:40 – 11:10

Naoki Ito, National Center for Geriatrics and Gerontology

3. Aged human neurons directly converted from urine-derived cells

11:10 – 11:40

Sumihiro Maeda, Keio University School of Medicine

luncheon Seminar 11:50 – 12:50

Moderators : SAJI Naoki, National Center for Geriatrics and Gerontology

Digital and biofluid biomarkers for detecting biological subtypes of Alzheimer's disease

Shuko Takeda, Osaka University

Session 2. 13:00 – 15:40

World's Leading Multimodal Intervention Trial for Dementia Prevention

Moderators : Takashi Sakurai and Hisatomo Kowa

1. The AgeWell.de Study: findings and implications from a pragmatic multidomain trial against cognitive decline in Germany

13:00 – 13:45

Susanne Röhr, Institute of Social Medicine, Occupational Health and Public Health (ISAP), Medical Faculty, University of Leipzig

2. The Japan-Multimodal Intervention Trial for Prevention of Dementia (J-MINT): Study progress

13:45 – 14:15

Taiki Sugimoto, National Center for Geriatrics and Gerontology

3. Social Implementation of Dementia Prevention based on the J-MINT PRIME Tamba Study

14:15 – 14:55

Hisatomo Kowa, Kobe University

4. World-Wide FINGERS Updates: Toward a Personalized and Global Strategy for Dementia Prevention

15:00 – 15:40

Francesca Mangialasche (Online) , Karolinska Institutet

Session 3. 15:45 – 17:55

Prospects for social implementation of multifactorial interventions for dementia prevention

Moderators : Hiroyuki Simada and Yosuke Uchitomi

1. Population and individual approaches to dementia prevention

15:45 – 16:30

Kaarin Anstey(Online) , Neuroscience Research Australia

2. Scaling up evidence-based practices for disease prevention using implementation science

16:30 – 17:00

Taichi Shimazu, National Cancer Center Institute for Cancer Control

3. Is a health promotion program using IoT technology effective for older adults living in the community?

17:00 – 17:30

Lee Sangyoon , National Center for Geriatrics and Gerontology

4. Implementation and challenges of the latest technologies to support activities of daily living

17:30 – 17:55

Eri Otaka, National Center for Geriatrics and Gerontology

Closing Remarks 17:55 – 18:00

Takashi Sakurai, National Center for Geriatrics and Gerontology