

49th IMSUT Founding Commemorative Symposium

New Frontiers in Medical Science of Aging

13:00-17:00, May 27 (Fri.), 2022

Chairperson Professor : Yasuhito Nanya

Opening remarks Dean/Professor : Yuji Yamanashi 13:00-13:10

1. Translation quality control in protein homeostasis and aging 13:10-13:50

Professor : Toshifumi Inada (Division of RNA and gene regulation,
Department of Basic Medical Sciences , IMSUT)

2. Stem cell-centric mechanisms of organ aging: Lessons from the skin 13:50-14:30

Professor : Emi Nishimura (Division of Aging and Regeneration,
Department of Cancer Biology , IMSUT)

- Break - 14:30-14:50

Chairperson Associate Professor : Manabu Ozawa

3. Dissecting cellular senescence and aging in Drosophila 14:50-15:30

Professor : Tatsushi Igaki (Kyoto University Graduate School of Biostudies)

4. Understanding of human gastrointestinal diseases using organoid
technology 15:30-16:10

Professor : Toshiro Sato (Department of Organoid Medicine, Keio
University School of Medicine)

5. Can we control aging process? 16:10-16:50

Professor : Makoto Nakanishi (Division of Cancer Cell Biology, Department
of Cancer Biology , IMSUT)

Closing remarks Vice-Dean/Professor : Makoto Nakanishi 16:50-17:00