

52nd IMSUT Founding Commemorative Symposium

Frontiers in Hematology Research

13:00-17:00, May 30 (Fri.), 2025

Main Auditorium, Building 1

Chairperson Associate Professor : Naoki Tanimizu

Opening remarks Dean/Professor : Atsushi Iwama 13:00-13:10

1. NGS analysis of clinical specimens of hematological diseases and elucidation of pathogenesis 13:10-13:50

Professor : Yasuhito Nannya (Division of Hematopoietic Disease Control, Institute of Medical Science, The University of Tokyo)

2. Recent advances in CAR-T cell therapy 13:50-14:30

Professor : Yuki Kagoya (Division of Tumor Immunology, Institute for Advanced Medical Research, Keio University School of Medicine)

- Break - 14:30-14:50

Chairperson Professor : Yasuhito Nannya

3. Self-renewal and aging of hematopoietic stem cells 14:50-15:30

Professor/Chief : Keiyo Takubo (Department of Cell Fate Biology and Stem Cell Medicine, Tohoku University Graduate School of Medicine/
Department of Stem Cell Biology, National Institute of Global Health and Medicine, Japan Institute for Health Security)

4. Prediction of hematopoietic stem cell function and update of cloning system 15:30-16:10

Professor : Satoshi Yamazaki (Division of Cell Regulation, The Institute of Medical Science, The University of Tokyo)

5. A compendium of functional genetic elements in diverse acute leukemias 16:10-16:50

Professor : Yasuhiro Murakawa (Department of Medical Systems Biology, Institute for the Advanced Study of Human Biology (WPI-ASHBi), Kyoto University)

Closing remarks Vice-Dean/Professor : Mutsuhiro Takekawa 16:50-17:00