Program for Overview Talk オーバービュートーク プログラム

 $9:00 \sim 9:30$, Wednesday, December 11

OT1 Overview Talk 1 Room A: Main Hall

Chairpersons: Yutaka Kawakami (Keio University)
Heiichiro Udono (Okayama University)

Cancer immunotherapy: harnessing the immune system to fight against cancer

Kazuhiro Kakimi Department of Immunotherapeutics, The University of Tokyo Hospital, Tokyo, Japan / Cancer Immunology Data Multi-Integration Unit, Medical Sciences Innovation Hub Program, RIKEN, Tokyo, Japan

 $9:00 \sim 9:30$, Wednesday, December 11

OT2 Overview Talk 2 Room B: Concert Hall

Chairpersons: Kenji Kabashima (Kyoto University) Kenji Izuhara (Saga University)

Allergy and anti-cytokine therapy

Hiroshi Nakajima Allergy and Clinical Immunology, Graduate School of Medicine, Chiba University, Chiba, Japan

9:00 ~ 9:30, Wednesday, December 11

OT3 Overview Talk 3 Room D: Conference Room 31

Chairpersons: Atsushi Kumanogoh (Osaka University)

Jun Kunisawa (National Institute of Biomedical Innovation, Health and Nutrition)

Energy fueling and consumption in immune regulation and diseases

Jun Kunisawa NIBIOHN, Osaka, Japan

 $9:00 \sim 9:30$, Wednesday, December 11

OT4 Overview Talk 4 Room E: Conference Room 41

Chairpersons: Yoshimasa Takahashi (National Institute of Infectious Diseases)

Masahiro Yamamoto (Osaka University)

Immunity to immune-evading pathogens

Yoshimasa Takahashi Department of Immunology, National Institute of Infectious Diseases, Tokyo, Japan

 $9:00 \sim 9:30$, Thursday, December 12

OT5 Overview Talk 5 Room A: Main Hall

Chairpersons: Tomohiro Kurosaki (Osaka University) Ken Ishii (The University of Tokyo)

Deep learning of vaccine and memory: machine learning vs classical immunology

Ken J. Ishii Division of Vaccine Science, Department of Microbiology and Immunology, Institute of Medical Science, University of Tokyo, Tokyo, Japan

 $9:00 \sim 9:30$, Thursday, December 12

OT6 Overview Talk 6 Room B: Concert Hall

Chairpersons: Shohei Hori (The University of Tokyo) Taku Okazaki (Tokushima University)

T cell-dependent regulation of immunity and tissue homeostasis

Shohei Hori Graduate School of Pharmaceutical Sciences, The University of Tokyo, Tokyo, Japan

 $9:00 \sim 9:30$, Thursday, December 12

OT7 Overview Talk 7 Room D: Conference Room 31

Chairpersons: Sho Yamasaki (Osaka University) Shinichiro Sawa (Kyushu University)

An overview of innate lymphocytes: unconventional T cells and innate lymphoid cells (ILCs)

Kazuya Iwabuchi Department of Immunology, Kitasato University School of Medicine, Sagamihara, Japan

 $9:00 \sim 9:30$, Thursday, December 12

OT8 Overview Talk 8 Room E: Conference Room 41

Chairpersons: Kazuhiro Suzuki (Osaka University)

Takashi Shichita (Tokyo Metropolitan Institute of Medical Science)

Immuno-neural connections

Kazuhiro Suzuki Immunology Frontier Research Center, Osaka University, Osaka, Japan / Research Institute for Microbial Diseases, Osaka University, Osaka, Japan

 $9:00 \sim 9:30$, Friday, December 13

OT9 Overview Talk 9 Room A: Main Hall

Chairperson: Kiyoshi Takeda (Osaka University)

Overview Talk

Reiko Shinkura Institute for Quantitative Biosciences, The University of Tokyo, Tokyo, Japan

 $9:00 \sim 9:30$, Friday, December 13

OT10 Overview Talk 10 Room B: Concert Hall

Chairpersons: Takashi Satoh (Osaka University) Ichiro Manabe (Chiba University)

Functional diversity of macrophage subtypes

Takashi Satoh WPI Immunology Frontier Research Center (IFReC), Laboratory of Host Defense, Osaka University, Osaka, Japan

 $9:00 \sim 9:30$, Friday, December 13

OT11 Overview Talk 11 Room D: Conference Room 31

Chairpersons: Kazuhiko Yamamoto (RIKEN)

Mark Jay Shlomchik (University of Pittsburgh)

Regulation of B cells and autoimmune diseases

Takeshi Tsubata Medical Research Institute, Tokyo Medical and Dental University, Tokyo, Japan

 $9:00 \sim 9:30$, Friday, December 13

OT12 Overview Talk 12 Room E: Conference Room 41

Chairpersons: Takashi Nagasawa (Osaka University) Yoko Hamazaki (Kyoto University)

Road to the rejuvenation and reconstitution of the thymic microenvironment

Yoko Hamazaki Laboratory of Immunobiology, Center for iPS Cell Research and Application (CiRA), Kyoto University, Kyoto, Japan