

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

9:00 ~ 9:30, Monday, December 10

JOT1 Overview Talk 1 Room A: Main Hall

Host-microbe interaction in physiology and pathology: The Japanese Society for Mucosal Immunology (JSMI) and The Society for Mucosal Immunology (SMI) Co-organized Session

Chairpersons: Hiroshi Ohno (RIKEN)
Kiyoshi Takeda (Osaka University)

Host-microbiota interaction in the host health and diseases

Hiroshi Ohno Laboratory for Intestinal Ecosystem, Center for Integrative Medical Sciences, RIKEN, Yokohama, Japan / Intestinal Microbiota Project, Kanagawa Institute of Industrial Science and Technology, Kawasaki, Japan

13:40 ~ 14:10, Monday, December 10

JOT2 Overview Talk 2 Room A: Main Hall

Cross talk between immune and nervous system at surface barriers: The Japanese Society for Mucosal Immunology (JSMI) and The Society for Mucosal Immunology (SMI) + US-Japan Immunology Program Co-organized Session

Chairpersons: Masayuki Amagai (Keio University)
Hiroshi Kiyono (The University of Tokyo)

Immuno-neural crosstalk

Kazuhiro Suzuki Immunology Frontier Research Center, Osaka University, Osaka, Japan

9:00 ~ 9:30, Monday, December 10

OT1 Overview Talk 1 Room D: 409+410

Tolerance and immune regulation

Chairpersons: Hiroshi Takayanagi (The University of Tokyo)
Shohei Hori (The University of Tokyo)

Thymus

Takeshi Nitta Department of Immunology, Graduate School of Medicine and Faculty of Medicine, The University of Tokyo, Tokyo, Japan

9:00 ~ 9:30, Monday, December 10

OT2 Overview Talk 2 Room E: 411+412

Humoral immunity and diseases

Chairpersons: Yoshihiro Baba (Medical Institute of Bioregulation, Kyushu University)
Tomohiro Kurosaki (Osaka University)

Regulation of humoral immune response

Yoshihiro Baba Division of Immunology and Genome Biology, Department of Molecular and Structural Biology, Medical Institute of Bioregulation, Kyushu University, Fukuoka, Japan

9:00 ~ 9:30, Monday, December 10

OT3 Overview Talk 3 Room F: 413+414

Novel technologies in immunology research: US-Japan Immunology Program Co-organized Session

Chairpersons: Keishi Fujio (The University of Tokyo)

Piero Carninci (RIKEN Center for Integrative Medical Sciences)

Technological progress in genome-transcriptome analysis

Piero Carninci RIKEN Center for Integrative Medical Sciences, Yokohama, Japan

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

OT4 Overview Talk 4 Room A: Main Hall

Tumor immunity and cancer immunotherapies

Chairpersons: Hiroyoshi Nishikawa (National Cancer Center)

Andrea Schietinger (Memorial Sloan Kettering Cancer Center)

T cells for cancer immunotherapy

Hiroshi Shiku Department of Immuno-Gene Therapy and Personalized Cancer Immunotherapy, Mie University Graduate School of Medicine, Mie, Japan

9:00 ~ 9:20, Tuesday, December 11

OT5 Overview Talk 5 Room D: 409+410

Immune response and cell metabolism: US-Japan Immunology Program Co-organized Session

Chairpersons: Yoshihiro Ogawa (Kyushu University)

Takayoshi Suganami (Nagoya University)

Emerging concept of Immune response and cell metabolism

Takayoshi Suganami Department of Molecular Medicine and Metabolism, Nagoya University, Nagoya, Japan

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

OT6 Overview Talk 6 Room E: 411+412

Autoimmunity

Chairpersons: Kazuhiko Yamamoto (RIKEN)

Soumya Raychaudhuri (Brigham and Women's Hospital)

Overview of the research for autoimmunity

Keishi Fujio Department of Allergy and Rheumatology, The University of Tokyo, Tokyo, Japan, Japan

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

OT7 Overview Talk 7 Room F: 413+414

Neuroimmunology and effector T cells

Chairpersons: Masaaki Murakami (Hokkaido University)
Takashi Yamamura (National Institute of Neuroscience, NCNP)

Neuroimmunology and effector T cells

Masaaki Murakami Division of Molecular Psychoimmunology, Institute for Genetic Medicine, Hokkaido University, Sapporo, Japan

8:30 ~ 9:00, Wednesday, December 12

OT8 Overview Talk 8 Room A: Main Hall

Innate Immunity

Chairpersons: Kazuyo Moro (RIKEN-IMS)
Takashi Satoh (Osaka university)

Innate Immune Cells

Shigeo Koyasu Laboratory for Immune Cell Systems, Center for Integrative Medical Sciences, RIKEN, Yokohama, Japan / Department of Microbiology and Immunology, Keio University School of Medicine, Tokyo, Japan

8:30 ~ 9:05, Wednesday, December 12

OT9 Overview Talk 9 Room D: 409+410

Mechanism-Guided Therapy of Immunologic Diseases

Chairpersons: Yoshiya Tanaka (University of Occupational and Environmental Health, Japan)
Tsutomu Takeuchi (Keio University School of Medicine)

Mechanism-guided therapy of immunologic disease

Yoshiya Tanaka The First Department of Internal Medicine, University of Occupational and Environmental Health, Japan, Kitakyushu, Japan

8:30 ~ 9:00, Wednesday, December 12

OT10 Overview Talk 10 Room E: 411+412

Epigenetic regulation of immune response

Chairpersons: Ichiro Taniuchi (RIKEN, Center for integrative Medical Sciences)
Naganari Ohkura (Osaka University)

Epigenetic regulation of immune cell development and immune response

Ichiro Taniuchi Laboratory for Transcriptional Regulation, RIKEN, Center for integrative Medical Sciences, Yokohama, Japan

8:30 ~ 9:00, Wednesday, December 12

OT11 Overview Talk 11 Room F: 413+414

Dendritic cells and antigen presentation

Chairpersons: Mitsuru Matsumoto (Tokushima University)

Toshiaki Ohteki (Tokyo Medical and Dental University)

Current overview of functions and development of dendritic cells

Tsuneyasu Kaisho Department of Immunology, Wakayama Medical University, Wakayama, Japan