SATURDAY, MAY 13

Antigen Receptor Signaling
Asthma and Airway Immunity
B Cells and Autoimmunity
Cell Subset and Pathway Dysregulation in Human Disease II
Checkpoints and Tumor Immunoregulation
Co-infection and Host-Pathogen Heterogeneity
Genetics of Human Immune-mediated Diseases
Hematopoiesis and Immune Cell Development II
IL-17 Cytokine Family Functions and Regulation
Immune Regulation at Mucosal Surfaces
Immune-Tissue Interactions
Inflammomasomes
Inflammation and Infection at Mucosal Surfaces
Inflammation and Microbiota in Tumor Immunity
Innate Immune Signaling
Innate Immunity to Microbes I
Late-Breaking Cellular Adhesion, Migration, and Inflammation
Late-Breaking Innate Immune Responses and Host Defense: Molecular Mechanisms
Late-Breaking Mucosal and Regional Immunology
Late-Breaking Therapeutic Approaches to Autoimmunity
Late-Breaking Vaccines and Immunotherapy
Lymphocyte Activation and Differentiation
Mechanisms of Innate Immunity
Metabolism and Immune Signatures in Tumors
Molecular Cascades and Host Immunity
NK and T Cell Activity during Virus Infections
Novel Strategies for Cancer Vaccines
Regulation of Autoimmune Responses
Technological Innovations I
Transplantation Immunology
Triggers and Tolerance in Autoimmunity

SUNDAY, MAY 14

Antibody-based Cancer Therapeutics
Anti-pathogen Immunity
B Cells, Antibodies, and the Adaptive Immune Response to Viruses
Cytokines Shape Host Immune Responses to Infection
Gene Regulation in Immunocytes
Host-Microbial Interactions in Human Disease
IFN, Chemokine, and Unique Signal Cues in Tumors
Immune Therapies for Inflammatory Conditions
Immunology Education
Innate Immune Sensing and Signaling
Innate Immunity and B Cells in Tumors
Innate Immunity to Microbes II
Late-Breaking Basic Autoimmunity
Late-Breaking Cytokines and Chemokines and Their Receptors
Late-Breaking Hematopoiesis and Immune System Development
Late-Breaking Immediate Hypersensitivity, Asthma, and Allergic Responses
Late-Breaking Immune Response Regulation: Molecular Mechanisms
Late-Breaking Immunology Education
Late-Breaking Innate Immune Responses and Host Defense: Cellular Mechanisms
Late-Breaking Microbial, Parasitic, and Fungal Immunology
Late-Breaking Transplantation Immunology
Late-Breaking Tumor Immunology
Late-Breaking Veterinary and Comparative Immunology
Leukocyte Adhesion and Migration
Lymphocyte Response, Regulation, and Memory
Mast Cells and Basophils
MHC I, MHC II, CD1: Antigen Processing and Presentation
Novel Approaches for Enhancing Immunity against Viral and Bacterial Infection
Pathogen Control and Evasion Strategies
Regional Immunity and Mucosal Inflammation
Regulation of CD4 T Cell Differentiation
Regulation of Cell-mediated Host Defense
Regulation of Humoral Responses
Regulation of Immunity at the Lung Mucosa
Regulatory Mechanisms in Aging and Tumor Responses
T Cell Subsets in Tumor Immunity
T Cells and Autoimmunity
Technological Innovations II
Viral Immunology: Cytokines/Chemokines and the Innate Immune Response

POSTER PRESENTERS

- Authors must set up their posters between 7:00 AM - 9:00 AM on the day of their presentation.
- Posters remain up until 4:30 PM and then must be removed by 6:00 PM that day.
- Do not leave personal belongings, poster containers, or any material under the poster boards or in the poster area as they may be discarded.
- AAI is not responsible for articles left in the poster area.

Recording any presentation or session (oral or poster) by any means (photographing, audiotaping, or videotaping) is prohibited except by an AAI-authorized agent for official purposes, or by first authors who want to photograph their own poster presentations. Violators risk expulsion from the meeting.
MONDAY, MAY 15

Allergic Mechanisms
Biology of B Cells
CD8 T Cells in Tumor Immunity
Cell Subset and Pathway Dysregulation in Human Disease I
Cell Therapy for Cancer
Cellular and Molecular Regulation of Immune Responses Induced by Vaccine/Immunotherapy
Cellular Immune Responses at the Mucosa
Cytokine Regulation during Autoimmunity and Host Defense
Hematopoiesis and Immune Cell Development I
Immune Response to Respiratory Viruses
Immune Responses in Tumor Therapy
Immunosuppressive Networks in Tumor Immunity
Inflammation and Disease
Innate Effectors of Autoimmunity
Innate Immune Cells
Late-Breaking Antigen Processing and Presentation
Late-Breaking Immune Mechanisms of Human Disease

Late-Breaking Immune Response Regulation: Cellular Mechanisms
Late-Breaking Lymphocyte Differentiation and Peripheral Maintenance
Late-Breaking Technological Innovations in Immunology
Late-Breaking Viral Immunology
Lymphocyte Development, Homeostasis, and Aging
Metabolism, Microbiomes, and Host Immunity
Molecular Pathways in Autoimmunity
Mucosal Immune Regulation by Microbiota and Diet
Novel Approaches to Autoimmunity of the Nervous System
Regulation of Inflammatory Responses
Regulation of Innate Inflammatory Responses
Regulatory Mechanisms of Innate Immune Responses
T Helper Cells
Treatment Strategies in Systemic Autoimmune Disease
Vaccines and Immunotherapy for HIV and Other Viral Infections
Veterinary and Comparative Immunology