

The most interactive part of the meeting! Discuss data and research issues firsthand with authors at the Poster Sessions.

Posters will be displayed Saturday through Monday in the Hawaii Convention Center Kamehameha II & III Exhibit Halls from 9:30 AM – 3:30 PM.

Dedicated Daily Poster Presentation Time from 11:45 AM – 1:00 PM

Saturday, May 4

Antigen Processing and Presentation: Molecular Insights
 Autoantibodies and Autoantigens
 Autoimmune and Inflammatory Disease Pathogenesis
 B Cell Signaling and Tolerance Regulation
 Cancer Vaccines
 Cytokine Regulation of Cancer, Autoimmunity, and Transplantation
 Dendritic Cell Vaccines
 Developments in Immunotherapy
 Dynamics of T Cell Activation/Contraction during Viral Infection: Part 2
 Generation and Death of Effector, Memory, and Regulatory CD4 T Cells
 Genetics of Autoimmunity
 Hematopoiesis and Immune System Development
 Immunosuppression in the Tumor Microenvironment
 Immunotherapy and Vaccines: Infectious Diseases 3
 Innate Immune Responses to Viruses
 Infectious Disorders and Vaccination
 Innate Immune Response to Bacteria and Parasites
 Leukocyte Trafficking
 Mast Cells in Allergic Inflammation
 Mechanisms of T, NK, and NKT Lymphocyte Differentiation and Repertoire Selection
 Microbiota and Mucosal Homeostasis
 Models of Allergic Disease
 Molecular Mechanisms of Leukocyte Activation in Innate Immune Responses
 Regulation of Lymphoid Function
 Regulation of T Cell Effector Mechanisms
 Respiratory Viruses and the Immune System: Part 1
 Therapeutic Approaches to Autoimmunity: APCs and Tolerance
 Therapeutic Approaches to Autoimmunity: Pharmacologic Interventions
 Transplantation and Alloimmunity

Sunday, May 5

Antigen Processing and Presentation: Cellular Insights
 Antigen Processing and Presentation: Understanding the Immune Response
 Cellular and Molecular Biology of the Innate Immune Response
 Costimulatory Pathways in Immunity and Tolerance
 Cytokines and Cellular Interactions

Cytokines and Chemokines in Inflammation and Immunity
 Cytosolic Sensing and Inflammasomes
 Generation of Effector and Memory CD8 T Cells
 HIV, AIDS, and the Immune System
 Homeostasis and Aging of Lymphocytes
 Immune Regulation in Allergic Disease and Impact of Pathogens
 Immunoregulatory Mechanisms
 Immunoregulatory Signaling Pathways
 Immunotherapy and Vaccines: Infectious Diseases 2
 Induction of Host Responses against Mucosal Pathogens
 Innate Control of Microbial Disease
 Innate Immunity and Viral Vaccines
 Innate Regulation of Autoimmunity
 Interplay of Virus and Immune Effectors: Part 2
 Leukocyte Adhesion
 Myeloid Cells in Anti-microbial Defense
 Regional and Systemic Innate Immune Responses
 Restoring Immunocompetence in the Tumor Microenvironment
 T Cell Tolerance and Signaling
 T Cells and Microbes
 Technological Innovations in Immunology 1
 The Induction and Resolution of Inflammation in Epithelial Tissues
 Therapeutic Approaches to Autoimmunity: Tackling Oxidative Stress, Vitamins, and Biochemistry
 TLR Signaling and Function
 Treg Cell Stability and Plasticity
 Tumor Microenvironment Modulation
 Veterinary and Comparative Immunology

Monday, May 6

Cancer Immunobiology
 Control of Immune Effector Cells in Mucosal Tissues
 Cytokines and Cellular Networks in Autoimmunity
 Dynamics of T Cell and NK Cell Activation/Contraction during Viral Infection: Part 1
 Generation, Selection, and Function of B Cells
 Genetics and Immune-mediated Diseases
 Immunotherapy and Vaccines: Adoptive Transfer Approaches
 Immunotherapy and Vaccines: Basic Science
 Immunotherapy and Vaccines: Infectious Diseases 1
 Inflammation and Disease
 Innate Cytokines and Mediators in Promotion of Allergic Inflammation

Interplay of Virus and Immune Effectors: Part 1
 Lymphocytes and Lymphoid Cells in Innate Immunity
 Mechanisms of Cytokine Regulation and Signaling
 Myeloid Lineage Suppressor Cells
 Pathogen-mediated Regulation of Immunity
 Regulation of Immunity by the Host and Co-infections
 Regulatory Mechanisms in Immune Cells
 Respiratory Viruses and the Immune System: Part 2
 T and B Cell Receptor Signaling
 T Cell Subsets in Autoimmunity
 Technological Innovations in Immunology 2
 Th17/IL-17 Cytokine Axis
 Therapeutic Approaches to Autoimmunity: Targeting Costimulation
 Therapeutic Approaches to Autoimmunity: Targeting Cytokines
 Late Breaking Antigen Processing and Presentation
 Late Breaking Basic Autoimmunity
 Late Breaking Cellular Adhesion, Migration, and Inflammation
 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 Mechanisms of Human Disease
 Late Breaking Immune System Regulation I
 Late Breaking Immune System Regulation II
 Late Breaking Immunotherapy and Vaccines
 Late Breaking Innate Immune Responses and Host Defense: Cellular Mechanisms
 Late Breaking Innate Immune Responses and Host Defense: Molecular Mechanisms
 Late Breaking Lymphocyte Differentiation and Peripheral Maintenance
 Late Breaking Microbial, Parasitic, and Fungal Immunology
 Late Breaking Mucosal and Regional Immunology
 Late Breaking Technological Innovations in Immunology
 Late Breaking Therapeutic Approaches to Autoimmunity
 Late Breaking Transplantation Immunology
 Late Breaking Tumor Immunology
 Late Breaking Veterinary and Comparative Immunology
 Late Breaking Viral Immunology