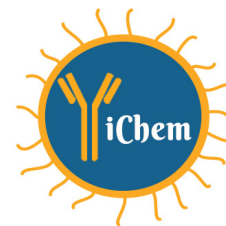




UNITED Scientific
Group
A Non-profit Organization



2ND INTERNATIONAL CONFERENCE ON

IMMUNOLOGY AND IMMUNOCHEMISTRY

October 26-28, 2020

Radisson Hotel Baltimore Downtown-Inner Harbor
101 W Fayette St, Baltimore, MD 21201, USA

To Register: https://immunotherapy.unitedscientificgroup.org/registration_form

Meeting Overview

Oct 26, 2020

Day-1

07:30-08:00	Registrations and Introduction	
08:00-10:00	Keynote Session	
10:20-12:30	<u>Breakout-1</u>	<u>Breakout-2</u>
	Tumor Immunology and Immunotherapy Cytokines, Chemokines, and Complements	Symposium on Exosomes and Other Extracellular Vesicles
12:30-13:30	Lunch	
13:30-17:20	Tumor Immunology and Immunotherapy Cytokines, Chemokines, and Complements	Symposium on Exosomes and Other Extracellular Vesicles
17:20-18:20	Poster Presentations	

Oct 27, 2020

Day-2

08:00-09:20	Keynote Session	
09:20-10:20	Featured Talks	
10:40-12:40	<u>Breakout-1</u>	<u>Breakout-2</u>
	Clinical Immunology, Allergy, and Hypersensitivity Immune Modulation and Autoimmunity Immune Defense: Cellular and Molecular Response Regulation Basic Immunity	Symposium on Exosomes and Other Extracellular Vesicles
12:40-13:30	Lunch	
13:30-17:50	Clinical Immunology, Allergy, and Hypersensitivity Immune Modulation and Autoimmunity Immune Defense: Cellular and Molecular Response Regulation Basic Immunity	Symposium on Exosomes and Other Extracellular Vesicles

Oct 28, 2020

Day-3

08:00-12:40	Virology and Vaccine Development Biotherapeutics and Immunization
12:40-13:30	Lunch
13:30-15:00	Virology and Vaccine Development Biotherapeutics and Immunization
15:00	Departures

07:30-08:00 Registrations and Introduction to iChem-2020

08:00-10:00 Keynote Session

Oncolytic Reagents may also Enhance Anti-Tumor Immunity by Inducing MyD88-dependent Maturation of Dendritic Cells

Joost J. Oppenheim

Cancer and Inflammation Program, NIH, MD, USA

Cellular Immunology Section, NIH, MD, USA

Overcoming a frequent inborn immune defect in breast cancer therapy

Guido Kroemer

University of Paris Descartes, France

INSERM, France

Gustave Roussy Comprehensive Cancer Center, France

Title to be Updated

Scott K. Durum

Cytokines and Immunity Centre, NIH, MD, USA

Cancer and Inflammation Program, NCI/CCR, NIH, MD, USA

10:00-10:20 Coffee Break

Break-out 1

10:20-12:30

Tracks:

*Tumor Immunology and Immunotherapy
Cytokines, Chemokines, and Complements*

Featured Presentation

Title TBA

Shannon Lauberth, University of California at San Diego, CA, USA

The COMP Platform: Development of High-Valency Protein-Based Agonists As Immunomodulators

Jean Gariepy, Sunnybrook Research Institute, Toronto, Canada

Cancer Evolution Under Immune Pressure: Illuminating Biology Through Genomic Analysis

Philip Beer, Sanger Institute, Cambridge, UK

YRF

Finetune Your CARs: Building the Next Generation of Anti-Cancer Therapies

Yan Leyfman, Penn State College of Medicine, PA, USA

(presentations to be added)

12:30-13:30 Lunch

13:30-17:20 *(presentations to be added)*

10:20-17:20

Break-out 2

Symposium on Exosomes and Other Extracellular Vesicles

Suppressor T-cell Exosome miRNA-150 Induces APC To Release Ag/MHC^{pos} Secondary Suppressive Exosomes, Binding TCR at the Immune Synapse to Inhibit DTH Effector T-cells

Philip W. Askenase, Yale University School of Medicine, CT, USA

Title to be Updated

Raghu Kalluri, The University of Texas MD Anderson Cancer Center, TX, USA

Impact of a Plant-Based Dietary miRNA on the Gut Microbiome

Kendal D. Hirschi, Baylor College of Medicine, TX, USA

(presentations to be added)

12:30-13:30

Lunch

13:30-17:20

(presentations to be added)

17:20-18:20

Poster Presentations

Program

*Day-2
Oct 27, 2020*

08:00-09:20

Keynote Session

Translation of a Nanoparticle-Based Delivery System for the Induction of Immune Tolerance

Stephen D. Miller

Northwestern University Medical School, IL, USA

Title to be Updated

Warren J. Leonard

National Heart Lung and Blood Institute, NIH, MD, USA

09:20-10:20

Featured Presentations

Exploring the role of CD40 in Autoimmune Inflammation: Impact on Disease

David Wagner

University of Colorado at Denver, CO, USA

Orally Administered T and B Cell Suppressive Exosomes Deliver miRNA-150 To Inhibit Cutaneous DTH Via Their Surface Antibody Light Chains Binding Antigen Peptides in MHC On Targeted Macrophage APC

Philip W. Askenase

Yale University School of Medicine, CT, USA

10:20-10:40

Coffee Break

Break-out 1

10:40-12:40

Tracks:
Clinical Immunology, Allergy, and Hypersensitivity
Immune Modulation and Autoimmunity
Immune Defense: Cellular and Molecular Response Regulation
Basic Immunity

Tgfr1-Mediated Defects in Squamous Epithelium Drive Local Allergic Inflammation

Pamela A. Guerrerio, National Institute of Allergy and Infectious Diseases, NIH, MD, USA

B Cells in Aging

Patricia Gearhart, National Institute on Aging, NIH, MD, USA

Machine Learning Approaches to Predict Lupus Disease Activity from Gene Expression Data

Amrie C. Grammer, AMPEL BioSolutions, Charlottesville, VA

(presentations to be added)

12:40-13:30

Lunch

13:30-17:50

(presentations to be added)

Break-out 2

10:40-17:50

Symposium on Exosomes and Other Extracellular Vesicles

10:40-12:40

(presentations to be added)

12:40-13:30

Lunch

13:30-17:50

(presentations to be added)

Program

Day-3
Oct 28, 2020

08:00-15:00

Tracks:
Virology and Vaccine Development
Biotherapeutics and Immunization

10:00-13:30

(presentations to be added)

12:40-13:30

Lunch

(presentations to be added)

15:00

Departures

Please note that this is a tentative program and is subject to changes



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