

# Virtual Symposium on Exosomes and Other Extracellular Vesicles

## Program

Nov 02, 2020  
Eastern Standard Time (GMT -05:00)

10:00-10:30

A/V Check and Introduction



10:30 - 11:00 EST | 10:30 - 11:00 EST

### Tumor-derived Exosomes and Their Role in Cancer Progression

*Theresa Whiteside*  
*University of Pittsburgh Medical Center, PA*



11:00 - 11:30 EST | 11:00 - 11:30 EST

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

*Philip Askenase*  
*Yale School of Medicine, CT*

11:30-11:50 EST  
08:30-08:50 PST

### Cd9 Enhances the Therapeutic Effect of Exosomes in Aging Model of Mice and Stem Cells Proliferation

*Mujib Ullah, Stanford University, CA*

11:50-12:10 EST  
08:50-09:10 PST

### Exosome as a Potential dsRNA Transporter in the Colorado Potato Beetle, *Leptinotarsa decemlineata*

*June-Sun (Sunny) Yoon, Oregon State University, OR*

12:10-12:30 EST  
12:10-12:30 EST

### Epigenetic Role of Circulating Extracellular Vesicles in Sepsis

*Duaa Dakhllallah, West Virginia University, WV*

12:30-12:50 EST  
18:30-18:50 CEST

### Semen Extracellular Vesicles Actively Contribute to Spermatozoa Capacitation

*Riccardo Vago, San Raffaele University, Italy*

12:50-13:20

Lunch

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13:20-13:50 EST | 12:20-12:50 CST

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

*Kendal D. Hirschi*

*Baylor College of Medicine, TX*



13:50-14:20 | 12:50-13:20 CST

### **Biology and Clinical Translation of Exosomes**

*Raghu Kalluri*

*The University of Texas MD Anderson Cancer Center, TX*

14:20-14:40 EST  
13:20-13:40 CST

### **Tumor-Infiltrating Nerves Create an Electro-Physiologically Active Microenvironment And Contribute to Treatment Resistance**

*Paola Vermeer, Sanford Research, SD*

14:40--15:00 EST  
20:40-21:00 IDT

### **Transfer of miRNA in Macrophage-Derived Exosomes Induces Drug Resistance in Pancreatic Adenocarcinoma**

*Ziv Gil, Technion Israel Institute of Technology, Israel*

15:00 EST

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#### **Posters**

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P01

### **Discoveries of Sweat Exosomes**

*Zheng-Fei Liu, Huazhong Agricultural University, China*

P02

### **Identification and Characterization of Tumor-derived Exosomal proteins using Proteomics Approaches**

*Rashmi Rana, Sir Ganga Ram Hospital, India*

P03

### **Non-Contact Microfluidic Mechanical Property Measurements of Single Apoptotic Bodies**

*Joanna Dahl, University of Massachusetts Boston, MA*

P04

### **Visualization of Exosome Dynamics without the Labeling-Induced Characteristic Changes**

*Yuki Tatenaka, Dojindo Molecular Technologies, Inc., Japan*

**For more information, visit:** <https://immunotherapy.unitedscientificgroup.org/symposium>