



Exosomes (Extracellular Vesicles): Trends in Biomarker Discovery

Presented by



Hitachi Chemical



Please join us for a day of presentations & discussion regarding exciting advances in exosome research & exosome-RNA sequencing technologies.

Coffee, pastries, and lunch will be provided

DATE
February 22ND, 2018

LOCATION
The Gallery (2ND Floor)
Peter Gilgan Centre for Research & Learning
at Sick Kids Hospital
Toronto, ON

TIME
10:00 am - 2:00 pm

For registration please visit
www.norgenbiotek.com/registration

Program

10:00 am **mRNA and Protein Biomarker Discovery in Plasma and Serum-Derived Extracellular Vesicles: Opportunities and Challenges**

Dr. Towia Libermann, Ph.D *Beth Israel Deaconess Medical Center, Harvard Medical School*

Dr. Libermann, Ph.D. is an Associate Professor of Medicine in the Department of Medicine, Beth Israel Deaconess Medical Center and Harvard Medical School. Dr. Libermann is also the Director of the Beth Israel Deaconess Medical Center Genomics, Proteomics and Bioinformatics Center and Director of the Dana Farber/Harvard Cancer Center Cancer Proteomics Core.

Coffee & Pastries served

11:00 am **Ultra-Low Input Small RNA-Seq**

Dr. Bernard Lam, Ph.D, Senior Research Scientist, *Norgen Biotek Corp.*

12:00 pm **Integrated Methodology for Extracellular Vesicle Purification, Characterization and Linking Biophysical Properties to Biological Function**

Dr. Anoop Pal, Ph.D., Chief Scientist, *Izon Science Ltd.*

Lunch served

1:00 pm **Panel Discussion Q&A**