The Terry Fox Research Institute Ontario Node Research Symposium

Novel Cancer Targets and Emerging Therapies

DECEMBER 12 2019
PROGRAM

SESSION I:

9:00am – 9:45am KEYNOTE SPEAKER – Professor Tim Willson, Structural Genomics Consortium, University of North Carolina
Title: Identification of Small Molecules to Shine Light on Dark Kinases

9:45am – 10:10am Speaker – Jim Petrik, PhD, Professor, University of Guelph
Title: Vascular normalization to improve therapeutic efficacy in advanced stage ovarian cancer

10:10am – 10:40am Speaker – Liliana Attisano, PhD, Scientist, Donnelly Centre, University of Toronto
Title: Targeting the Hippo pathway for Therapeutic Intervention

10:40am – 11:05am BREAK

11:05am – 11:35am Speaker – Sheela Abraham, PhD, Scientist, Queen’s Cancer Research Institute
Title: Investigating the Role of Extracellular Vesicles in Hematopoietic Stem Cell Regulation

SESSION II:

1:00pm – 1:20pm Speaker – Anton Neschadim, PhD, President & CEO, Immunobiochem Corporation, JLabs @ Toronto
Title: Targeting the Cancer Secretome of Solid Tumors with Potentiated Biologics

1:20pm – 1:45pm Speaker – Rima Al-awar, PhD, Director and Senior Scientist, Drug Discovery, Ontario Institute for Cancer Research
Title: Wdr5: The Translational Path of a First-in-Class Therapy for Leukemia

1:45pm – 2:15pm Speaker – Fred Dick, PhD, Professor of Pathology and Oncology, Western University
Title: A CRISPR-Cas9 Based Screen Implicates Netrin Signalling in Cell Survival During Ovarian Cancer Metastasis

2:15pm – 2:45pm Rapid Fire Postdoc Talks – 10 x 3 min

2:45pm – 3:05pm BREAK

3:05pm – 3:35pm Speaker – Roman Melnyk, PhD, Senior Scientist, Sickkids
Title: Development of a Potent Ras-Targeted Enzyme for Precision Cancer Therapy

3:35pm – 4:05pm Speaker – Lisa Porter, Director, Windsor Health Institute, University of Windsor
Title: Reinstalling Cell Cycle Checkpoints as a Therapeutic Strategy

4:05pm – 4:50pm KEYNOTE SPEAKER – Professor Craig Crews, Yale University
Title: PROTACs: A New Therapeutic Modality

4:50pm – 5:00pm Closing Remarks

5:00pm – 6:30pm RECEPTION & Poster Session (The Heritage Atrium, located on the 1st floor of the MaRS Centre)