

## ICCI 8<sup>th</sup> Annual Cancer Research Symposium Wednesday May 27, 2015

### Morning Session: Room 1714, OVC LLC

9:00 - 9:05 Welcome and Introductory Remarks

9:05 - 9:50 Guest Speaker

**Dr. John Ebos, Assistant Professor of Oncology, Departments of Cancer Genetics & Medicine, Roswell Park Cancer Institute, Buffalo, NY, USA**

*Drug resistance in the era of stromal-targeted therapy: Lessons from angiogenesis inhibitors*

9:50 - 10:05 short talk from submitted abstracts:

**1) Ritesh Briaiah, Department of Biomedical Sciences, OVC, University of Guelph**

*Inhibition of Akt isoforms in NSCLC tumour suppression*

**10:05 - 10:35**      *Coffee Break and Poster Viewing* Room 1707 B & C, OVC LLC

10:35 - 10:50 short talk from submitted abstracts:

**2) Dr. Paul Spagnuolo, School of Pharmacy, University of Waterloo**

*Inhibition of fatty acid oxidation selectively eliminates acute myeloid leukemia cells and leukemia stem cells*

10:50 - 11:05 short talk from submitted abstracts:

**3) Stacey Butler, Department of Biomedical Sciences, OVC, University of Guelph**

*Characterization of human colorectal cancer stem cells*

11:05 - 11:20 short talk from submitted abstracts:

**4) Courtney Schott, Department of Pathobiology, OVC, University of Guelph**

*Evaluation of histologic features for predicting outcome in canine appendicular osteosarcoma*

11:20 - 11:35 short talk from submitted abstracts:

**5) Michelle Oblak, Department of Clinical Studies, OVC, University of Guelph**

*The importance of research collaboration in surgical oncology*

**11:35- 1:20**      **Room 1707 B & C, OVC LLC**

***Poster Session and Lunch (provided)***

*poster presenters please attend your posters between 12:00 and 1:00*

**Afternoon Session: Room 1714, OVC LLC**

1:30 - 2:15 Guest Speaker

**Dr. Yonghong Wan, Professor, Pathology & Molecular Medicine, McMaster Immunology Research Centre, Faculty of Health Sciences, McMaster University, Hamilton, ON**

*Oncolytic vaccine therapy of cancer*

2:15 - 2:30 short talk from submitted abstracts:

**6) Megan Strachen-Whaley, Department of Pathobiology, OVC, University of Guelph**

*Using Viruses to Potentiate Epigenetic Modifier-Mediated Killing of Leukemic Cells*

2:30 - 2:55 Invited Local Speaker

**Dr. Stefan Keller, Pathobiology, OVC**

*Diagnosing lymphoid neoplasia -Clonality testing in the era of high-throughput sequencing*

2:55 - 3:10 short talk from submitted abstracts:

**7) Nariman Deravi, Department of Pathobiology, OVC, University of Guelph**

*Prognostication of Canine T-Cell Lymphoma*

3:10 - 3:25 short talk from submitted abstracts:

**8) Portia Kalun, Department of Human Health and Nutritional Sciences, CBS, University of Guelph**

*Knockdown and knockout of the 1,25 D3-MARRS receptor inhibits monocytic differentiation of NB4 leukemia cells*

**3:25 - 3:30 break**

**3:30 - 4:30 Keynote Speaker**

**Dr. Nicola Mason, Associate Professor of Medicine, Departments of Clinical Studies & Pathobiology, School of Veterinary Medicine, University of Pennsylvania, Philadelphia, PA, USA**

*Targeted, Recombinant Listeria-based Immunotherapy in the Treatment of Osteosarcoma - David meets Goliath and the rest is history*

**4:30 - 5:15 Room 1707 B & C, OVC LLC**

***Closing Reception and final Poster Viewing***