Elucidation of YB-1 as a metastasis driver through angiogenic mechanisms in Ewing family tumours using zebrafish and mouse models

Funded in partnership with the Ewings Cancer Foundation of Canada, Childhood Cancer Canada Foundation and the Coast-to-Coast Against Cancer Foundation

Publications


Posters and Presentations

2015


2. Evolution of the zebrafish as a preclinical cancer model - from bedside to tankside and back again," University of Basel, Basel, Switzerland, June 2015

3. Berman JN. “Hook, line and sinker: How the zebrafish has evolved into a comprehensive preclinical model for pediatric oncology applications,” Keynote Paul Grundy Lecture, Visiting Professor, iHOPE Research Day Stollery Children’s Hospital, Division of Hematology/Oncology, University of Alberta, Edmonton, Alberta, Canada, April 2015

4. “Evolution of the zebrafish as a preclinical cancer model- from bedside to tankside and back again,” Oncology Seminar Series, Visiting Professor, University of Ottawa, Ottawa, Ontario, Canada, March 2015

2014


2013


11. **Berman JN.** Living in a Fishbowl: Exposing unique opportunities afforded by the zebrafish as a human cancer model", Canadian Cancer Research Conference, Canada, Ontario, Toronto, November 2013


16. **Berman JN, Veinotte C, Corkery D, Bentley V, Thompson A, El-Naggar A, Weng A, Sorensen PB, and Dellaire G.** "From Fins to Pharma: The zebrafish as an emerging preclinical model to personalize childhood cancer therapy" Paediatric Cancer Research at the Interface, Vienna, Austria, June 2013 (invited keynote address)


2012

19. **Sorensen, PHB.** Yb-1 is a novel hypoxic response factor that facilitates sarcoma metastasis. CTOS (Connective Tissue Oncology Society), Prague, Nov 14 – 18, 2012

20. **Sorensen, PHB.** International Pediatric Pathology Association (IPPA), Advanced course in Pediatric Pathology. ‘‘Drivers of Metastasis in High-Risk Childhood Sarcomas’. Jerusalem, Israel. Oct 12 - 18, 2013

21. **Sorensen, PHB.** ‘Searching for drivers of metastasis in high-risk childhood sarcomas’ ESF-EMBO Symposium Molecular Biology and Innovative Therapies in Sarcomas of Childhood and Adolescence. 29 September - 4 October 2012, Poland

therapy" Personalized Cancer Care: Risk prediction, early diagnosis, progression and therapy resistance, Oslo, Norway, September 2012 (poster presentation)