



The 4th Annual BHCRI Cancer Research Conference in Atlantic Canada

Lord Nelson Hotel, South Park Street, Halifax

November 5th Afternoon Program

**Theme: Bridging Across Disciplines:
Creating Innovative Approaches for Cancer Research in Atlantic Canada**

Moderator: Dr. Gerald Johnston

Co-Chair of the Cancer Research Training Program

These sessions are designed for cancer research trainees
although everyone is welcome to attend.

12:30 – 13:30	Refreshments Available / Poster Viewing
13:30 – 13:40	Welcome
13:40 – 14:25	The History of Cancer Dr. David Hoskin , Departments of Pathology, Microbiology & Immunology and Surgery, Dalhousie University
14:25 – 14:40	Break and Poster Viewing
14:40 – 15:50	Patient Communication in the Internet Age Ms. Barb Welsford , Patient, Rural Community Ms. Kimberley Reid , Patient, Urban Community Dr. Stephanie Snow , Medical Oncologist Dr. Helmut Hollenhorst , Radiation Oncologist Dr. Lucy Helyer , Surgical Oncologist
	Forum Discussion – Chair: Dr. Gerald Johnston
15:50 – 16:05	Break and Poster Viewing
16:05 – 16:50	What's Hot in Molecular and Cellular Cancer Research Dr. Graham Dellaire , Departments of Pathology and Biochemistry & Molecular Biology, Dalhousie University
16:50 – 17:00	Closing Remarks

<p>The 4th Annual BHCRI Cancer Research Conference in Atlantic Canada Lord Nelson Hotel, South Park Street, Halifax November 5th Evening Program - Public Session Theme: Bridging Across Disciplines: Creating Innovative Approaches for Cancer Research in Atlantic Canada Moderator: Dr. Michael Johnston Director of the Beatrice Hunter Cancer Research Institute</p>	
18:00 – 19:00	<p>Your Research Dollars at Work See displays of work being done by young researchers and vote for the best presentation.</p>
19:00 – 19:45	<p>Living with Hope: Women with Breast Cancer and Their Partners Dr. Wendy Duggleby, Endowed Nursing Research Chair in Aging and Quality of Life, Faculty of Nursing, University of Alberta Sponsored by: Canadian Breast Cancer Foundation, Atlantic Region www.cbcf.org/atlantic</p>
19:45 - 20:30	<p>Basic Biomedical Research Leads to Novel Anti-Cancer Therapeutics Dr. Michael Witcher, Assistant Professor of Medicine, Departments of Experimental Medicine and Oncology, The Lady Davis Institute, McGill University Sponsored by: Canadian Cancer Society, Nova Scotia Division www.cancer.ca</p>
20:30 – 21:15	<p>Cancer Concerns and Cancer Research - Bridging the Gap Dr. John McLaughlin, Senior Investigator, Samuel Lunenfeld Research Institute; Professor, University of Toronto; Research Advisor & Senior Scientist, Public Health Ontario, Toronto; Colorectal Cancer Investigator, Terry Fox Research Institute Sponsored by: The Terry Fox Research Institute www.tfri.ca</p>
21:15 – 21:30	<p>Closing Remarks and Poster Display Awards</p>

We thank the Canadian Breast Cancer Foundation - Atlantic Region, Canadian Cancer Society - Nova Scotia Division and The Terry Fox Research Institute for their generous sponsorship of our visiting speakers this year



<p align="center">The BHCRI 4th Annual Cancer Research Conference in Atlantic Canada Lord Nelson Hotel, South Park Street, Halifax November 6th Program - Scientific Session Theme: Bridging Across Disciplines: Creating Innovative Approaches for Cancer Research in Atlantic Canada</p> <p align="center">Moderator: Dr. Michael Johnston Director of the Beatrice Hunter Cancer Research Institute</p>	
07:30 – 08:00	Refreshments Available / Poster Viewing
08:00 – 08:10	Welcome
	Session 1: Cancer and Our Aging Population
08:10 – 08:50	<p>Cancer, Aging and Quality of Life Dr. Wendy Duggleby, Endowed Nursing Research Chair in Aging and Quality of Life, Faculty of Nursing, University of Alberta Sponsored by: Canadian Breast Cancer Foundation, Atlantic Region www.cbcf.org/atlantic</p>
08:50 – 09:05	<p>Using Nova Scotia Health Care Databases for Research on Therapeutics: Examples From Pain Medication Use Dr. Ingrid Sketris, Professor, College of Pharmacy, Dalhousie University</p>
09:05 – 09:20	<p>A Clinical Perspective on Cancer in the Elderly Patient Dr. Jonathan Greenland, Division Chief of Radiation Oncology, Cancer Care Program of Eastern Health, Health Science Centre, St. John's, NL; Clinical Assistant Professor, Memorial University</p>
09:20 – 09:40	Forum Discussion 1 – Chair: Dr. Brenda Sabo
09:40 – 09:55	Break/Poster Viewing
09:55 – 10:10	<p>Reliable Generation of Functional Natural Killer T-cell Simon Gebremeskel, MSc</p>
10:10 – 10:25	<p>Pax-5 Expression and Function is Regulated by Micro-RNAs in Cancer Cells Jason Harquail, PhD</p>
10:25 – 10:40	<p>Model-guided Mutational Analysis of Activation-induced Cytidine Deaminase to Elucidate Structure-function Relationships Justin King, PhD</p>
10:40 – 10:55	<p>An Exploration of Cancer Blogs: A Social Forum for Understanding the Meaning of the Cancer Experience? Frances Mahon, BSc</p>
10:55 – 11:10	<p>Two Polymorphisms in the Hypoxia Inducible Factor Genes HIF2A and HIF2B are Associated with Outcome in Colorectal Cancer Asan M.S. Haja Mohideen, MSc</p>
11:10 – 11:25	<p>Dissecting PML-Regulated Signaling using Gene Chip Microarray and RNA-Sequencing Technology Jayme Salsman, PDF</p>
11:25 – 12:10	Poster Judging Session 1
12:15 – 13:00	Poster Judging Session 2
13:00 – 13:45	Lunch

The BHCRI 4th Annual Cancer Research Conference in Atlantic Canada Lord Nelson Hotel, South Park Street, Halifax November 6th Program - Scientific Session (Continued) Theme: Bridging Across Disciplines: Creating Innovative Approaches for Cancer Research in Atlantic Canada Moderator: Dr. Michael Johnston Director of the Beatrice Hunter Cancer Research Institute	
	Session 2: Cancer and Our Genetic Profile
13:45 – 14:25	Cancer and our Genetic Profile - Bridging the Gaps Dr. John McLaughlin , Senior Investigator, Samuel Lunenfeld Research Institute; Professor, University of Toronto; Research Advisor & Senior Scientist, Public Health Ontario, Toronto; Colorectal Researcher, Terry Fox Research Institute Sponsored by: The Terry Fox Research Institute www.tfri.ca
14:25 – 14:40	Implications of Inherited Cancers for Families Dr. Lynette Penney , Medical Geneticist, Maritime Medical Genetics Service, IWK Health Centre; Assistant Professor, Medicine, Dalhousie University
14:40 – 14:55	Current Clinical Applications of Genetics in Cancer Patient Care Dr. Anthony Reiman , Medical Oncologist, Saint John, New Brunswick; Assistant Dean, Research, Dalhousie Medicine New Brunswick; Canadian Cancer Society Research Chair, University of New Brunswick
14:55 – 15:15	Forum Discussion 2 – Chair: Peter Wang
15:15 – 15:30	Break
	Session 3: Translating Our Research Findings
15:30 – 16:10	Defining Mechanisms of Aberrant Epigenetic Gene Silencing as a Means to Discover Novel Anti-Cancer Therapeutics Dr. Michael Witcher , Assistant Professor of Medicine, Departments of Experimental Medicine and Oncology, The Lady Davis Institute, McGill University Sponsored by: Canadian Cancer Society, Nova Scotia Division www.cancer.ca
16:10 – 16:25	The Late-Stage of Autophagy: Targeting the Loss of Von Hippel-Lindau in Renal Cell Carcinoma Dr. Sandra Turcotte , Assistant Professor, Department of Chemistry and Biochemistry, Université de Moncton; Canadian Cancer Society, Research Chair, Atlantic Cancer Research Institute
16:25 – 16:40	Jailbreak: Oncogene-induced Senescence and its Evasion by Cancer-causing Herpesviruses Dr. Drew Leidal , Postdoctoral Fellow, McCormick Lab, Dalhousie University
16:40 – 17:00	Forum Discussion 3 – Chair: Dr. Craig McCormick
17:00 – 18:00	Closing Remarks, Awards and Social mixer