

## The Beatrice Hunter Cancer Research Institute and the Terry Fox Research Institute Atlantic Node 2020 Workshop

29 May 2020

10:00am-12:00pm ADT via DalAnywhere

**Theme: Connecting the Dots: Diverse Approaches to Cancer Care and Research**

10:00am – 10:05am	<p><b>Welcoming Remarks</b> <b>Dr. Scott Grandy</b>, Associate Professor, School of Health &amp; Human Performance and Department of Pharmacology, Dalhousie University; Chair, BHCRI Training Committee</p>
10:05am – 10:40am	<p><b>Inclusive Excellence: Improving Cancer Research &amp; Creating Cultures of Care</b> <b>Dr. Imogen R. Coe</b>, Professor, Faculty of Science, Ryerson University, Toronto</p> <p>Integrating the principles of equity, diversity, inclusion and accessibility into research cultures and patient care is well established to be the most effective way to leverage all human talent and creativity, along with providing the best possible healthcare outcomes for a diverse population. Many people and organizations agree with the principles of EDI (or IDEA) but not enough are knowledgeable of or engaged in actions that are required to achieve an EDI-infused culture of care. This seminar will describe some of the EDI core competencies that all healthcare providers and partners should seek to acquire or develop, along with some actionable approaches that can help to create improved cultures of care and research.</p>
10:40am – 11:15am	<p><b>RNA-Seq Analysis: Core Measures, Principles, and Tools</b> <b>Dr. Dan Gaston</b>, Clinical Laboratory Bioinformatician, Dalhousie University</p> <p>This talk will serve as an introduction to RNA-Seq data analysis with the most up to date tools and approaches. Focus will be on understanding core concepts and principles of data analysis for RNA-Seq and on the measurements, values, and techniques/models commonly encountered.</p>
11:15am – 11:50am	<p><b>Exercising After a Cancer Diagnosis</b> <b>Ms. C. Joy Chiekwe</b>, Certified Exercise Physiologist, NSHA</p> <p>In my presentation I will speak about the benefits of physical activity and exercise and how it can be used within this population. I will cover the recommended guidelines, how to set SMART goals and specific exercises to add into daily routines.</p>
11:50am - 12:00pm	<p><b>Closing Remarks and the Future Direction of the BHCRI/C RTP Program</b> <b>Dr. Gerry Johnston</b>, Scientific Director, BHCRI</p>