



Atlantic Precision Medicine Conference Agenda

Nov 7-8th, 2024 - Halifax Marriott Harbourfront Hotel, Sable Room ABCD

Thursday Nov 7th

6:30 - 9:00PM **Cocktail Reception** - Register and then join us for our cocktail reception and networking event.

Friday Nov 8th

8:00 - 8:45AM **Breakfast/Networking** - Register and then join us for a continental breakfast and networking morning

8:45 - 9:00AM **Welcome & Opening Remarks**

9:00 - 9:20AM **APMI Report:**
Speaker: Dr. Mark Embrett (Nova Scotia Health Innovation Hub)

9:20 - 10:20AM **Point of Care - Precision Medicine in Patients with Solid Tumors**
Speaker: Dr. Brandon Sheffield (WOHS)

10:20 - 10:40AM **Networking Break**

10:40AM - 12:00PM **Advocacy, Readiness and Government Role in Precision Medicine**
Speakers: Don HuserEAU (University of Ottawa), Laura Weeks (CDA-AMC), Dr. Madeline Fitzpatrick, (Eastern Health), Cassandra Macaulay, (CCRAN)

12:00- 12:55PM **Lunch/Networking**

12:55 - 2:40PM **Emerging Technologies and Research**
Speakers: Dr. Rodney Ouellette (Georges Dumont Hospital), Dr. Amy Trottier (Nova Scotia Health), Dr. Doha Itani (Saint John Regional Hospital), Dr. Anthony Reiman (Saint John Regional Hospital)

2:40 - 3:10PM **Networking Break**

3:10 - 4:55PM **Patient Impact of Precision Medicine**
Speakers: Dr. JoAnn Brock (IWK), Dr. Tanya Gillian (Nova Scotia Health), Dr. Ravi Ramjeesingh (Nova Scotia Health)

4:55 - 5:00PM **Thank You & Closing Remarks**

Effective Oct 28, 2024



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Register at: <https://lifesciencesnovascotia.ca/atlantic-precision-medicine-conference/>

Opportunities and Insights: The State of Precision Oncology for Atlantic Canada

Speaker: Dr. Mark Embrett (Nova Scotia Health Innovation Hub)

This study explores the current state of precision oncology in Atlantic Canada, identifying opportunities around infrastructure, treatment access, and governance. It also highlights opportunities to enhance collaboration and streamline processes to improve patient care. Insights were gathered from experts across the region, focusing on barriers and potential enablers for advancing personalized cancer care."

Point of Care - Precision Medicine in Patients with Solid Tumors

Keynote Speaker: Dr. Brandon Sheffield (WOHS)

Advocacy, Readiness and Government Role in Precision Medicine

Speakers: Don HuserEAU (University of Ottawa), Laura Weeks (CDA-AMC), Dr. Madeline Fitzpatrick (Eastern Health), Cassandra Macaulay, (CCRAN)

This session will explore the process for funding genomically-guided cancer treatments and implementing the requisite biomarker testing. Opportunities and barriers to providing equitable access to precision oncology will be covered. A panel Q & A discussion will cap off the session, allowing further exploration of these topics.

Emerging Technologies and Research

Speakers: Dr. Rodney Ouellette (Georges Dumont Hospital), Dr. Amy Trottier (Nova Scotia Health), Dr. Doha Itani (Saint John Regional Hospital), Dr. Anthony Reiman (Saint John Regional Hospital)

Learn about promising recent developments in molecular testing and the potential that these hold for cancer patients. New testing modalities, including liquid biopsy and comprehensive genomic profiling of solid tumors will be discussed, and we will learn about new findings in inherited cancer syndromes, with a focus on hereditary leukemia. Lastly, attendees will hear about the groundbreaking Canada-wide study of cancer genomics being performed by the Terry Fox Research Institute.

Patient Impact of Precision Medicine

Speakers: Dr. JoAnn Brock (IWK), Dr. Tanya Gillian (Nova Scotia Health), Dr. Ravi Ramjeesingh (Nova Scotia Health)

In our last session of the day, we will hear examples of how cancer patients can benefit from precision medicine, beginning with a young woman who will describe her remarkable journey through the healthcare system. This will be followed by experts in clinical and laboratory medicine highlighting patients whose tumor biomarker testing led to highly effective individualized treatment plans.