## 2025 APPHON/ROHPPA Conference Program

## May 1 to 3 V/5980 University Ave, Halifax NS | Virtual via MS Teams

Speakers – Topics – Learning Objectives

## Thursday, May 1

## Dr. Lisa Goodyear

#### Hem/Onc Case Review

At the conclusion of this activity, participants will be able to:

- Interpret common and uncommon pediatric hematology bloodwork findings by applying clinical reasoning to real-world case scenarios. (medical expert, scholar)
- Develop a systematic approach to generating a differential diagnosis based on abnormal bloodwork results and identifying key next steps in the diagnostic work-up. (medical expert, scholar, communicator)
- 3. Formulate appropriate management plans for pediatric patients based on bloodwork findings, incorporating evidence-based decision-making and multidisciplinary collaboration. (medical expert, collaborator, leader)

## Jill Mitchell & Chantale Deyoung

## **Chronic Transfusion Therapy**

At the conclusion of this activity, participants will be able to:

- 1. Recognize the purpose and benefits of chronic transfusion therapy.
- 2. Identify potential risks and complications.
- 3. Explain the process of chronic transfusion therapy.

## Dr. Valerie Bourque-Riel

#### **Non-Malignant Neutropenias**

At the conclusion of this activity, participants will be able to:

- 1. Identify the treatment differences in non-malignant versus malignant neutropenias.
- 2. Review and assess the new non-malignant pathway for discussion and approval.

#### Dr. Lisa Pinto

#### *Iron in the community*

At the conclusion of this activity, participants will be able to:

- 1. Describe an approach to management of iron deficiency and iron deficiency anemia.
- 2. Identify indications for use of intravenous iron infusions.
- Describe risks and benefits associated with intravenous iron infusions.

4. Describe an approach to management of iron deficiency anemia with intravenous iron when indicated.

## Friday, May 2

#### **Mary Stuart**

## **Cardio Oncology**

At the conclusion of this activity, participants will be able to:

- Discuss the development of Canadian and an international collaboration in cardiology and oncology, current nursing involvement, and current research ongoing.
- Provide an overview of anthracyclines, targeted therapy and radiation and impact on pediatric cancer patients. Evaluate research on co-morbidities impacting pediatric patients pre and post treatment.
- 3. Identify what health care providers can do to change this trajectory. Assess recent research in nutrition and exercise as potential areas of focus as clinicians.
- 4. Define the current recommendations on cardiac surveillance and imaging from recent ASE 2024 guidelines.
- 5. Demonstrate a knowledge of resources.

#### **Amanda Porter**

#### When a child or parent says 'no' to treatment

At the conclusion of this activity, participants will be able to:

- 1. Identify some of the ethical challenges that surround a declining of treatment by a patient of their substitute decision maker.
- 2. Demonstrate an ability to have informed discussions of these kinds of cases.

#### Dr. Lillian Sung, Guest Speaker

#### SSPedi: Symptom Screening in Pediatrics Tool

At the conclusion of this activity, participants will be able to:

- 1. Identify the importance of symptoms in pediatric patients with cancer.
- 2. Explain the results of recent trials evaluating routine symptom screening in pediatric patients with cancer.
- 3. Recognize approaches to manage symptoms identified through symptom screening.

#### Dr. Chelsea Ash

# Precision Medicine in Pediatric Oncology: Expanding the Playing Field, or a Whole New Game?

At the conclusion of this activity, participants will be able to:

- Recognize the historical evolution of precision cancer medicines including that of prominent precision therapies in pediatric oncology. (medical expert, scholar)
- 2. Identify how targeted agents might complement, and potentially replace, conventional treatment approaches. (medical expert, collaborator)

3. Identify barriers to the development and clinical use of precision therapies in the pediatric population. (health advocate)

#### Dr. Ketan Kulkarni

#### Hodgkin's Lymphoma Update

At the conclusion of this activity, participants will be able to:

- 1. Demonstrate the knowledge of new treatments for Hodgkin's Lymphoma.
- 2. Differentiate when the patient can be in the community versus IWK.
- 3. State the evidence for treatment of Hodgkin's Lymphoma.

#### **Provincial Meetings**

• Learning objectives TBD; registrants will contribute topics.

#### Dr. Craig Erker

#### COG updates: Spring 2025

At the conclusion of this activity, participants will be able to:

- 1. Discuss the Children's Oncology Group (COG).
- 2. Describe updates on clinical trial results.
- 3. Identify upcoming trials through COG.

#### Saturday, May 3

## Marjorie McGibbon, Misty Spencer, and Tonette Despres *Blinatumomab, part 1*

At the conclusion of this activity, participants will be able to:

- 1. Identify care requirements for Blinatumomab therapy provision in advanced center community hospitals specifically in NB.
- 2. State the constraints that come with rehoming and providing this care in advanced center community hospitals.
- 3. Breakdown the successes demonstrated and what made this successful.
- 4. Summarize overall lessons learned from Moncton and how they can be applied to all advanced centre community hospitals.

#### Dr. Joanne Delaney

#### Blinatumomab, part 2

At the conclusion of this activity, participants will be able to:

- 1. Review the role of blinatumomab in upfront treatment of B-cell pediatric acute lymphoblastic leukemia.
- 2. Review common complications of blinatumomab and discuss management strategies.

## Discipline specific meetings

• Learning objectives TBD; registrants will contribute topics.

## Sarah Keeping and Toni Leamon

#### Oncofertility

At the conclusion of this activity, participants will be able to:

1. Identify the intended outcomes of the CPAC/APPHON oncofertility project for pediatric and young adult oncology patients and healthcare providers in Atlantic Canada.

- 2. Recognize the importance of timely fertility discussions and accurate documentation of these encounters.
- 3. State the role of provincial oncofertility guidelines and recommendations, including clinical care pathways, and how they can be utilized for evidence-based patient care.

#### **Erin Thorne**

Pediatric Oncology Palliative Care in Atlantic Canada: A Needs Assessment

At the conclusion of this presentation, participants will be able to:

- 1. Identify the key needs and challenges in delivering pediatric oncology palliative care across healthcare facilities in Atlantic Canada, as reported by healthcare providers.
- 2. Describe healthcare providers' perceptions and experiences regarding the integration of palliative care into pediatric oncology.
- 3. Discuss the findings of the survey responses and the preliminary results of focus group discussions on recommendations for optimizing delivery of pediatric palliative care in Atlantic Canada.

## **Zara Forbrigger**

The financial impact of pediatric cancer treatment to families treated at the IWK At the conclusion of this activity, participants will be able to:

- 1. Identify the out-of-pocket travel expenses families experienced travelling to the IWK for treatment.
- 2. Recognize the impact of these financial burdens on families.

#### **Brooke Dewhurst**

#### Leukemia and Lymphoma Society of Canada

At the conclusion of this activity, participants will be able to:

- 1. Describe the range of pediatric programs and services offered by the Leukemia and Lymphoma Society of Canada.
- 2. Recognize the various ways they can partner with the LLSC through referrals, continuing education, and upcoming events.

#### Dr. Tamara MacDonald

#### **Guidelines Update**

At the conclusion of this activity, participants will be able to:

- Review C. diff guidelines.
- Review immunization updates.

Agenda

#### **DAY ONE**

Thursday, May 1<sup>st</sup>
1200 Registration and light Lunch

1300	Welcome and Introductions	0915	Blinatumomab, part 1 – Christa Wheeler Thorne, Marjorie	
1305	Hem/Onc Case Review – Dr. Lisa Goodyear	0020	McGibbon, Misty Spencer and Tonette Despres	
1335	Discussion/Q&A	0938	Discussion/Q&A	
1345	Chronic Transfusion Therapy – Jill Mitchell & Chantale Deyoung	0945	Blinatumomab, part 2 – Dr. Joanne Delaney	
1420	Discussion/Q&A	1008	Discussion/Q&A	
1430	Break	1015	Discipline specific meetings (break served in rooms)	
1445	Non-Malignant Neutropenias – Dr. Valerie Bourque-Riel	1130	Oncofertility – Sarah Keeping and Toni Leamon	
1520	Discussion/Q&A	1153	Discussion/Q&A	
1530	Iron in the community – Dr. Lisa Pinto	1200	Lunch	
1605	Discussion/Q&A	1245	Pediatric Oncology Palliative Care in Atlantic Canada: A Needs	
1615	Adjourn	1000	Assessment – Erin Thorne	
	DAYTWO	1308	Discussion/Q&A	
	DAY TWO	1315	Cost of Illness – Zara Forbrigger	
Friday,	May 2 <sup>nd</sup>	1338	Discussion/Q&A	
0800	Registration and Coffee	1345	Leukemia and Lymphoma Society of Canada – Brooke Dewhurst	
0830	Welcome	1356	Discussion/Q&A	
0845	Cardio Oncology – Mary Stuart	1400	Guidelines Update – Dr. Tamara MacDonald	
0908	Discussion/Q&A	1435	Discussion/Q&A	
0915	Ethicist – Amanda Porter	1445	Adjourn	
0950	Discussion/Q&A			
1000	Break			
1015	SSPedi: Symptom Screening in Pediatrics Tool – Dr. Lillian Sung, Guest		Scientific Planning Committee	
	Speaker			
1105	Discussion/Q&A	Dr Bri	ica Crooks	
1115	Precision Medicine in Pediatric Oncology: Expanding the Playing Field, or a		Bruce Crooks rol Digout	
	Whole New Game? – Dr. Chelsea Ash			
1150	Discussion/Q&A	Céline Richard		
1200	AGM – Carol Digout	Stephanie Eason Dr. Natacha Hébort		
1215	Lunch	Dr. Natacha Hébert Dr. Tamara MacDonald Marjorie McGibbon Christa McGuirk Jill Mitchell		
1300	Hodgkin's Lymphoma Update – Dr. Ketan Kulkarni			
1335	Discussion/Q&A			
1345	Provincial Meetings (break served in rooms)			
1515	COG updates: Spring 2025 – Dr. Craig Erker		chen Paynter	
1550	Discussion/Q&A	HOIIY P	ayinei	
1600	Adjourn			
	DAY THREE	Learning Objectives for the Conference		

Saturday, May 3<sup>rd</sup>

0830 Coffee

0900 Welcome

After attending this conference, participants should be informed about new
guidelines, practices, literature, and treatment of patients with
hematologic/oncologic diseases.

Funding Sponsors

Pharmaceutical funding to be declared once confirmed.