CCRN's 4th Annual

Immunizations Across the Lifespan Conference



Saturday, September 6, 2025 (3) 8:00 AM - 3:15 PM EDT.

LEARNING OBJECTIVES

- Apply immunizations across the age spectrum
- Summarize NACI recommendations vs unfunded products
- Implement current best practices and explain future developments in immunization in pediatrics, adolescents, and adults
- Identify barriers to vaccine uptake in Canada and provide appropriate counsel and support to patients and families

This program was developed by CCRN and has received an unrestricted educational grant from:

Gold: Seqirus, Merck

Bronze: Moderna, Valneva

SCIENTIFIC PLANNING COMMITTEE



Scott Halperin, MD - Co-Chair Professor, Division of Infectious Diseases Dalhousie University



Peter Lin, MD, CCFP - Co-Chair Director, Primary Care Initiatives, Canadian Heart Research Centre



Christine Palmay, MD, CCFP, FCFP
Western University Schulich School of Medicine
Physician, Midtown Health & Wellness Clinic



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Mike Boivin, BSc. Phm.
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For program inquiries, please contact info@ccrnmd.com



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AGENDA

• 8:00 AM Sponsor Satellite Session **Faculty Scott** 8:30 AM Welcome and Announcements Halperin **Session 1 - Vaccines for Respiratory Viruses Faculty Christine** 8:35 AM Introduction **Palmay** 8:40 AM From Risk to Immunity: Navigating RSV Vaccines Vivien Brown **Learning Objectives:** 1. Explain the latest developments in the RSV vaccines available in Canada. 2. Apply current evidence-based guidelines to implement effective RSV vaccination programs. 3. Outline strategies to implement RSV immunization in practice (e.g. potential targets, co-administration). 9:00 AM The Changing Face of Flu: Vaccination Updates for 2025 Zain Chagla **Learning Objectives:** 1. Describe the current epidemiology of influenza in Canada and the importance of vaccination. 2. Evaluate the effectiveness and safety profiles of the different influenza vaccine options. 3. Implement evidence-based strategies to increase influenza vaccination rates in their patients. 9:20 AM The Next Chapter of COVID-19: Adapting to a Changed Landscape Jia Hu **Learning Objectives:** 1. Describe the current epidemiology of COVID-19 in Canada and the importance of updated vaccination. 2. Evaluate the effectiveness and safety evidence of the latest COVID-19 vaccines. 3. Implement evidence-based strategies to increase COVID-19 vaccination rates in patients. 9:40 AM Breathe Easy: Enhancing Protection with Pneumococcal Vaccines Alan Kaplan **Learning Objectives:** 1. Compare the efficacy, safety, and serotype coverage of the latest pneumococcal vaccines available to healthcare professionals. 2. Discuss the complications of pneumococcal infection in patients at risk. 3. Develop evidence-based strategies to approach, recommend and vaccinate patients at risk. 10:00 AM Question/Answer Session **Moderator: Christine Palmay** 10:30 AM Break Session 2 - Vaccines in everyday practice

Faculty

10:45 AM Introduction

Scott Halperin

10:50 AM Bridging the Gap: Effective Immunization in immunocompromised and multimorbid patients

(TBC)

Learning Objectives:

- 1. Identify the specific vaccination considerations and challenges for patients with comorbidities and those who are immunocompromised.
- 2. Assess the latest guidelines and evidence-based practices for safely vaccinating these high-risk populations.
- 3. Develop tailored vaccination plans to optimize immune protection in patients with multiple health conditions and those who are immunocompromised.



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11:10 AM From Adolescence to Adulthood: Vaccine Priorities for Women

Christine Palmay

- **Learning Objectives:**
- 1. Explain the importance of immunization in adolescent and adult women.
- 2. Describe the recommended maternal immunizations.
- 3. Discuss best strategies to approach immunization conversations with patients.

11:40 AM The Heart of Prevention: Vaccines in Managing Cardiovascular Risk

Peter Lin

- **Learning Objectives:**
- 1. Explain the connection between respiratory infections and cardiovascular complications.
- 2. Describe the evidence demonstrating a reduction in cardiovascular risk with vaccination.
- 3. Develop evidence-based vaccination strategies to reduce infections and mitigate cardiovascular risk.

12:00 PM Question/Answer Session

Moderator: Scott Halperin

12:25 PM Lunch

12:45 PM Exhibit Hall

Session 3 - Travel Medicine: Vaccines and Beyond

1:15 PM Introductions

Peter Lin

1:20 PM From Home to Abroad: Protecting Patients with Travel Vaccines **Learning Objectives:**

Sherilyn Houle

- 1. Identify the current travel vaccine recommendations for common travel destinations.
- 2. Individualize travel vaccine recommendations for travellers based on their travel plans and health conditions.
- 3. Describe new travel vaccine options available for Canadian travellers.

1:40 PM Beyond Vaccines: Essential Travel Medicine Insights and Resources for Clinicians **Learning Objectives:**

Mike Boivin

- 1. Explain common travel-related health risks and preventive strategies relevant to Canadian travellers.
- 2. Explain the prevention of non-vaccine-preventable travel illnesses, including food-borne, vector-borne, and environmental health issues.
- 3. Identify travel resources that can be used in clinical practice to address common travel-related questions.

2:00 PM Question/Answer Session

Moderator: Peter Lin

Session 4 - Panel Discussion

Faculty

2:15 PM The Immunization Frontier: Exploring Breakthroughs in Vaccines **Learning Objectives:**

Peter Lin Scott Halperin **Christine Palmay**

Mike Boivin

- 1. Explain the latest advancements in cancer prevention vaccines, including updates on HPV vaccines.
- 2. Evaluate evidence-based strategies for addressing common practical questions and challenges related to vaccine administration and patient communication.
- 3. Develop tailored immunization plans that incorporate the latest vaccine recommendations for highrisk populations.

3:15 PM Closing Remarks



Pre-Register Now

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