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Vaccination in Pregnancy: To Vaccinate or Not...that is the question!

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Disclosure Statement

- We have no affiliation (financial or otherwise) with a pharmaceutical, medical device or communications organization.

Symposium Overview

1. Immunization before, during and after Pregnancy

- *Dr. Vanessa Poliquin*

2. Vaccine Hesitancy and Pregnancy

- *Dr. Julie van Schalkwyk*

3. Maternal Vaccination Practices across Canada

- *Dr. Courtney Green*

4. Facilitated Q & A

- *Email your questions to research@sogc.com*

Vaccination in Pregnancy: Why do we care?



- Maternal vaccination coverage is poor across Canada
- Significant benefit to both mothers and babies
- Increased vaccination rates can lead to long-term impact on maternal and fetal morbidity and mortality
- Cost savings to the healthcare system

What are the assumptions?

- Everyone wants to the same thing
- Best outcomes for mom and baby
- No morbidity or mortality



What are the challenges?

- What are the gaps?
- What are the barriers?
- What causes vaccine hesitancy?



What information do health and service providers need?

- Evidence-based
- Strong recommendations
- Safety profile



How can we meet the need?

- Education (courses; workshops)
- Toolkit (checklists; FAQs)



Objectives for today

1. List the current recommendations for vaccination in pregnancy.
2. Identify the sources for vaccine hesitancy, including barriers and challenges.
3. Evaluate the knowledge, beliefs, attitudes and practices of women's healthcare providers related to vaccination during pregnancy

We are all in this together!

