PLANNING AND IMPLEMENTING THE EXPANDED RSV **PREVENTION PROGRAM**

Insights from Ontario birthing hospitals administering nirsevimab

Between June and July 2025, 91 healthcare providers across 54 hospitals (62% of Ontario birthing hospitals) responded to an online cross-sectional survey to share their experiences planning and implementing the 2024/2025 expanded RSV prevention program.

PROGRAM RESOURCES & COMMUNICATIONS

~2 in 3 reported receiving sufficient notice from the MOH

Sufficient notice

Insufficient notice

Most commonly used sources for RSV Guidance

Ministry of Health Y

Provincial Council for Maternal and Child 🛮 🧹 Health (PCMCH)

Better Outcomes Registry & Network (BORN) Ontario



Resources were generally clear, intuitive, and useful.

Areas for improvement include earlier communication, better access to translated materials, and centralized education.

IMPLEMENTATION STRATEGIES

Hospitals invested significant time and resources to implement the program, using an average of 13 strategies. The most common included:



Sharing information with staff



Resources for staff & families



Updating/Revising hospital policies, procedures



Establishing a working group

Half of hospitals reported plans to adjust their approach to the 2025-26 season



Increase staff collaboration, education with parents & families, and community partnerships to embed education prenatally

CHALLENGES TO DELIVERY

30% found it challenging to integrate the program into existing activities

Not challenging Neutral

Challenging

Top reported barriers in 24/25 season

- Insufficient or delayed product supply
- Storage and refrigeration limitations
- Additional workload related to storage
- Insufficient information to counsel parents (lack of information for staff and easily available translated resources)
- Unclear eligibility criteria
- Missing prenatal vaccine records
- Not within midwifery scope of practice
- Concerns with infant pain management



3 in 4 respondents felt the RSV program was well received by parents/guardians.



What concerns did hospitals hear from

- parents/guardians about nirsevimab? • Concerns about product safety
- Concerns about potential side effects
- Insufficient time to make decision
- Unfamiliar with the risks of RSV in infants

What concerns did hospitals hear from healthcare providers about nirsevimab?

- Unfamiliar with the new product • Challenges with medical directives
- Lack of clarity about when patients should receive prenatal vaccination versus infant immunization
- Challenges with documentation of prenatal vaccine and/or infant immunization

Concerns about the product being new

PLANNING CHECKLIST FOR NEXT SEASON

Consider the following as you head into the 2025-2026 RSV season

Communications & Resources

Have you reviewed the updated materials (e.g., MOH, PCMCH, Centre for Effective Practice) for 2025–2026?

Is there a plan to share RSV information with parents/guardians at your hospital?

- How will this information address the top concerns from parents/guardians about nirsevimab?
- Do you have <u>translated materials</u> available to support local language needs?
- Do you know who to contact for questions about the RSV program?

Connecting with other partners Have you considered how to engage

parents/guardians in RSV program planning and improvements?

Have you connected with your public health unit to ☐ explore integrating RSV program information into broader initiatives?

Have you worked with prenatal care providers to support RSV education and information sharing with parents/guardians and improve documentation of prenatal vaccination to help with identifying eligible patients?

Have you connected with your regional network to share training materials?

Staff Training

- Do you have a plan to share RSV program information with staff?
- Do you have a strategy for onboarding new staff to the program?
- Do you have a refresher training planned?
 - How can you work with staff to address their top concerns about nirsevimab?

Monitoring & Sharing

Do you have a plan for monitoring uptake? How will you share this information?



Did you know? BORN has the **RSV Program Prevention** Report you can use to facilitate monitoring

☐ Will you collect feedback from parents and guardians to inform improvements?

