

FAX about...

For Health Care Professionals

Infant & High-Risk Children RSV Prevention Program: Order Now

Under Ontario's Infant and High-Risk Children Respiratory Syncytial Virus (RSV) prevention program, there are two products that can be used for the prevention of disease during the RSV season.

Administration of infant RSV products begins October 1 and are available to order now.

Beyfortus® - Infants and Children

Beyfortus[®], a monoclonal antibody (mAb) immunizing agent, is the preferred method for safeguarding infants and is publicly funded for the following infants and children:

- Born April 1, 2025, or after and less than 8 months of age up to the end of the RSV season.
- Up to 24 months of age who remain vulnerable to severe RSV disease through their second RSV season, following a discussion with a health care provider, including children with:
 - o Chronic lung disease or hemodynamically significant congenital heart disease
 - o Severe immunodeficiency or Down syndrome/Trisomy 21
 - Cystic fibrosis with recurrent pulmonary exacerbations requiring hospitalization, deteriorating pulmonary function and/or severe growth delay
 - Neuromuscular disease impairing clearing of respiratory secretions
 - Severe congenital airway anomalies impairing the clearing of respiratory secretions

Infants born in hospital during the current RSV season are provided Beyfortus[®] before discharge. Infants born outside the current RSV season should receive Beyfortus[®] through their health care provider. Beyfortus[®] can be administered on the same day or any time before or after routine childhood vaccines, including seasonal (such as influenza) and live vaccines.

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Beyfortus® Administration Guidelines for Infants and Children

Category	Weight	Dose	Timing
Infants born during the current RSV season	Less than 5 kg	50 mg in 0.5 mL (100 mg/mL)	Administered from birth
	Greater than or equal to 5 kg	100 mg in 1 mL (100 mg/mL)	Administered from birth
Infants born April 1 or after and less than 8 months of age up to the end of RSV season	Less than 5 kg	50 mg in 0.5 mL (100 mg/mL)	Shortly before the start of the RSV season
	Greater than or equal to 5 kg	100 mg in 1 mL (100 mg/mL)	Shortly before the start of the RSV season
Children over 8 months and up to 24 months of age and at continued high-risk from RSV infection during second RSV season	N/A	200 mg (two 1 mL injections of 100 mg/mL)*	Shortly before or during RSV season

^{*}If a child weighs less than 10 kg entering their second RSV season, consideration can be given to administering a single dose of 100 mg at the clinical discretion of the provider.

Abrysvo[™] - Pregnant Individuals

The Abrysvo[™] vaccine is administered to pregnant individuals (32 to 36 weeks gestation) who will deliver during the RSV season, in consultation with a health care provider. Abrysvo[™] may be given on the same day as tetanus, diphtheria, acellular pertussis, COVID-19, and influenza vaccines.

Administration of both AbrysvoTM to the pregnant individual AND Beyfortus[®] to the infant is NOT recommended except under specific circumstances:

- Infants born less than 14 days after administration of Abrysvo™ OR
- Infants who meet the medical criteria for increased risk of severe RSV disease:
 - All premature infants (i.e., <37 weeks gestation)
 - o Infants who meet any of the above high-risk criteria

Ordering

Order Beyfortus® or Abrysvo™ now, using the <u>New Seasonal Respiratory Vaccines Online Order</u> <u>Form</u> (<u>durham.ca/hcp</u> > Forms > Order).

This year, vaccine order notifications will be sent by email instead of by phone. Please note that orders will be ready for pick-up within 7–10 business days, and you will receive an email once your order is available. To prevent delays during pick up, please ensure your vaccine cooler is prepared according to vaccine storage and handling guidelines.

For further information, including eligibility and Health Care Provider Fact Sheets, visit <u>durham.ca/hcp</u> (Respiratory illnesses > Respiratory Syncytial Virus (RSV) > Resources).

September 25, 2025

