

Respiratory Syncytial Virus

Infant Information Beyfortus™ (nirsevimab)

RSV Prevention Products are a part of the Routine Yukon Immunization Program

Respiratory Syncytial Virus (RSV) is a contagious respiratory virus that infects the lungs and breathing passages. Seasonal outbreaks occur in fall and winter months. RSV prevention products including **preventative monoclonal antibodies** for infants and children are available to protect those at greatest risk of RSV related complications. Talk with your health care provider about what is recommended for your infant or child

What is Beyfortus™ (nirsevimab)?

- Beyfortus™ (nirsevimab) is a medicine that can protect infants against severe illness from RSV.
- It is an immunization that provides a type of immunity that occurs when a person is given antibodies rather than making it through their own immune system. Beyfortus™ (nirsevimab) contains pre-made RSV antibodies that protect the body from illness.
- These antibodies give protection almost immediately after the immunization.

RSV infection can cause:

- Runny nose
- Coughing
- Sneezing
- Wheezing
- Fever
- Decrease in appetite and energy

Complications may lead to:

- A severe infection of the lower respiratory tract including bronchiolitis and pneumonia
- Wheezing symptoms for up to 5 years after infection

Eligibility:

- All infants and children up to 24 months of age who are healthy or at increased risk of severe RSV disease in their first or second RSV season (Between November to April)

Expected Reactions of Preventative Antibodies:

Redness, tenderness, rash and/or swelling at the injection site.

Side effects of the immunization are easily relieved by: Applying a cold/damp compress to the site, administering a pain-relieving medication such as acetaminophen if needed. Talk to health care provider if your symptoms are severe or last longer than 48 hours.

It is important to stay in the clinic for 15 minutes after getting any immunization because there is a rare possibility of developing a severe allergic reaction which is treatable at the clinic.