Optimizing RSV Protection for Infants with Limited Supply of Nirsevimab (Beyfortus[™])¹ — Update December 2023





Prenatal Vaccination

Administer prenatal RSV vaccine (ABRYSVO[™], Pfizer) during 32-36 weeks' gestation, September through January.

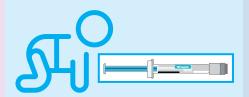
- Prenatal vaccination may be the best and only option while RSV immunization for infants (nirsevimab) is in short supply.
- Most infants born to vaccinated birth parents will not need nirsevimab.





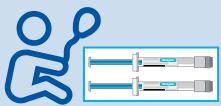
Nirsevimab 50mg for infants < 5kg and < 8 months without prenatal vaccination²

- Administer:
 - Now—infants born prior to October.
 - Within the first week of life—infants born during RSV season.



Nirsevimab 100mg for infants ≥ 5kg and < 8 months without prenatal vaccination²

 For palivizumabeligible children, follow <u>AAP palivizumab</u> <u>recommendations</u> when nirsevimab is not available.



Nirsevimab 200mg (two 100mg doses)

for children 8 - 19 months

- Administer nirsevimab to AI/AN children who are not palivizumab-eligible and live in either:
 - Remote regions or
 - Communities with known high rates of severe RSV among older infants and toddlers
- For palivizumab-eligible children, suspend nirsevimab use and administer palivizumab per <u>AAP</u> recommendations.

RSV Season is here now!
Use and reorder remaining nirsevimab supplies promptly to protect infants and toddlers.

Encourage other preventative measures including:

- <u>Breastfeeding</u> to decrease the risk of severe RSV and hospitalization among infants
- Recommend everyone around infants are up to date on vaccines including flu, COVID-19, Tdap, and RSV for adults 60 years and older
- Wash hands

- Cover coughs and sneezes
- Clean frequently touched surfaces
- Sick persons should stay away from infants
- Limit number of visitors for infants

Footnotes:

¹CDC Health Alert on Limited Availability of Nirsevimab in the United States.

²Infants <8 months entering their first RSV season should receive immunization if birth parent's prenatal vaccination status is: unvaccinated, unknown, or vaccinated <14 days before birth.