

Synagis

Prior Authorization Criteria

The dose of palivizumab (Synagis) is 15 mg/kg. RSV prophylaxis should be given monthly, as appropriate, starting at the beginning of the RSV season and stopping at the end of the season. The RSV season is November 1 through March 31.* A maximum of five (5) doses will be approved for the season.

Infants with Chronic Lung Disease (CLD) or Congenital Heart Disease (CHD)

- I. Infants younger than 2 years of age with CLD who have required medical therapy (such as oxygen, bronchodilator, diuretic or corticosteroid therapy) for their CLD within six months before the anticipated RSV season
- II. Infants with CHD that is "hemodynamically significant"--on cardiac medication or oxygen, being treated by a pediatric cardiologist or having cardiac surgery planned this year

Premature Infants without CLD

- I. Premature \leq 28 weeks if born \leq 12 months before the start of the RSV season
- II. Premature 29-32 weeks if born \leq 6 months before the start of the RSV season
- III. **Premature 32 weeks, 0 days to-34 weeks, 6 days if born \leq 3 months before the start of the RSV season and the infant must also have 1 of 2 risk factors present:**

Child care attendance or siblings < 5 years of age

Treatment will be approved for premature infants 32 weeks, 0 days to 34 weeks, 6 days until the infant is 3 months (90 days) of age. A maximum of 3 doses will be approved for this age group.

Treatment will be approved for infants with CLD or CHD throughout the RSV season

Treatment will be approved for premature infants \leq 32 weeks throughout the RSV season

American Academy of Pediatrics. Respiratory Syncytial Virus. In: Pickering LK, Baker CJ, Kimberlin DW, Long SS, eds. *Red Book: 2009 Report of the Committee on Infectious Diseases*. 28th ed. Elk Grove Village, IL: American Academy of Pediatrics; 2009: 560-569

** <http://www.cdc.gov/surveillance/nrevss/rsv/state.html> National Respiratory and Enteric Virus Surveillance System-Centers for Disease Control

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