

## 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.\***

#### **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*. 28<sup>th</sup> 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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