

# RESPIRATORY SYNCYTIAL VIRUS (RSV) PEDIATRIC CONTROL PLAN

**Stage 2:** Effective when five hospitalized patients from the local community with confirmed RSV infection have been identified

Stage 2 Procedures	
NPA Specimens for Viral Culture and Antigen Detection	Any child < 6 years of age with any <u>respiratory</u> symptoms  All children < 6 years of age with known HIV infection who come into the hospital (does not apply to neonates with presumptive HIV during their hospitalization after delivery).
“Pediatric Droplet Precautions”	Indicated for any child < 6 years of age with <u>any respiratory symptoms</u> and any child < 6 years of age with known HIV infection
Duration of Precautions for Suspected Cases	If the child's RSV antigen test is negative and the RSV culture is negative at 5 days, Pediatric Droplet Precautions may be discontinued.
Duration of Precautions for Confirmed Cases	<u>Patients with no immune suppression:</u>  After symptoms related to RSV have resolved and one week after the first positive RSV antigen test, a second test may be performed. Pediatric Droplet Precautions may be discontinued if the second antigen test is negative.  <u>Patients with immune suppression:</u>  Precautions may be discontinued only after 2 consecutive negative RSV antigen tests, obtained one week apart AND AFTER CONSULTATION WITH PEDIATRICS INFECTIOUS DISEASES.
Placement of Patients	Private room is preferable if space is available. Roommates may not be patients with immune suppression, congenital heart disease, or chronic lung disease. Contact Infection Control for assistance with placement issues.
Sibling Visitation	Sibling visitation will be suspended for children < 2 years of age who are visiting CMSC, Obstetrical Nursing Units and the Newborn Nursery. Exceptions may be made after consultation with Hospital Epidemiology and Infection Control or Pediatric Infectious Diseases.

Stage 2 will be in effect until 10 days have passed without admission of a community-acquired RSV case and without evidence of further nosocomial transmission.