Respiratory Care and Sleep Disorder Services

Dedicated to the health of the whole community
Santa Clara Valley Medical Center, a 524-bed public hospital, offers a comprehensive range of acute care, intensive care, rehabilitation, outpatient, emergency and trauma services. The broad range of acute care available at Santa Clara Valley Medical Center (SCVMC) includes a regional burn center, the rehabilitation trauma center, six adult intensive care units and a neonatal intensive care unit. Many of the specialty services at Santa Clara Valley Medical Center serve the entire region. The spinal cord and traumatic brain injury programs at the Rehabilitation Center draw referrals from around the nation.

The Pediatric Department at Santa Clara Valley Medical Center is located in the new main building on the SCVMC campus with state-of-the-art equipment for managing children’s care. The fifth floor of the building is dedicated to pediatrics and includes General Pediatrics, Adolescent & Pediatric Rehabilitation and a Pediatric Intensive Care Unit. SCVMC Pediatrics works closely with Stanford’s Lucile Salter Packard Children’s Hospital on several pediatric programs.

Operated by the County of Santa Clara, Santa Clara Valley Medical Center has served the region for more than 125 years. Santa Clara Valley Medical Center is the only hospital in Santa Clara County with an open door policy, providing compassionate, high quality care to residents of the county, regardless of their ability to pay.
Pediatric Respiratory Care and Sleep Disorder Services treat children with pulmonary, allergy, immunology and sleep disorders. Comprehensive, specialty respiratory care and sleep disorder services are provided to children ages 0 to 18 years, and to 21 years if the child is CCS eligible.

These services are provided through the Pediatrics Department at Santa Clara Valley Medical Center. The expert pediatric sub-specialists, nurses, technicians and therapists provide children the best care possible in a state-of-the-art facility. The expert staff can evaluate and treat patients with:

- Recurrent pneumonias
- Recurrent sinusitis
- Recurrent infections
- Stridor
- Urticaria
- Recurrent wheezing
- Snoring
- Prematurity-related lung disease
- Shortness of breath
- Restrictive lung disease
- Asthma
- Chronic lung disease
- Bronchiectasis
- Ventilator dependency
- Oxygen therapy
- Sleep disturbance
- Atopic dermatitis
- Allergic rhinitis
- Neuromuscular disorders
- Cystic fibrosis

The following specialized services are offered:

- Office-based spirometry
- Full pulmonary function tests
- Exercise testing
- Flexible bronchoscopy
- Sleep studies with or without pH probe
- Full immunologic evaluations
- Allergy skin testing
- Desensitization
- Airway clearance evaluation
- Ventilator management
- BIPAP/CPAP management
- Oxygen management
- Sweat testing
- Asthma education programs
- Asthma disease management