

**NAVAL MEDICAL CENTER  
SAN DIEGO, CALIFORNIA**

**DESCRIPTION OF CLINICAL CLERKSHIP  
PEDIATRIC PULMONOLOGY DIVISION**

**LENGTH:** 4 weeks

**REQUIREMENTS:**

Prior approval for the clerkship is the responsibility of the clerk. This includes obtaining permission from his/her medical school if this rotation is to be considered part of the academic year. A third year rotation in Pediatrics is a prerequisite for the clerkship.

**EXPERIENCE:**

The clinical clerk will gain experience evaluating and managing a variety of pediatric pulmonary disorders in both the inpatient and outpatient setting. The clerk will receive exposure to 5 outpatient pediatric pulmonary clinics per week, as well as, inpatient experience caring for hospitalized pediatric pulmonary patients on the pediatric ward, pediatric intensive care, and neonatal intensive care units. They will accompany the pediatric pulmonologist on consultation rounds, visits to outreach clinics at Naval Hospitals Camp Pendleton and 29 Palms, and bi-monthly combined UCSD-NMC pediatric pulmonary conference. Naval Medical center San Diego is a satellite cystic fibrosis center, and the clerk will participate in bi-weekly CF clinics, monthly CF family support group meetings, care for patients with CF during inpatient stays. Additionally, the clerk will receive pediatric pulmonary core readings to supplement the clinical experience. There will be opportunity to interpret pulmonary function tests, polysomnography, and a variety of chest imaging studies, as well as, contact with flexible bronchoscopy and bronchoalveolar lavage procedures.

**GOALS OF THE CLERKSHIP:**

1. Develop a thorough understanding of how to distinguish normal from pathologic conditions in the newborn through adolescent patient.
2. Learn to perform a comprehensive pulmonary history and physical examination.
3. Recognize the significance of common respiratory complaints.
4. Learn how to effectively utilize diagnostic laboratory and radiographic studies in pediatric pulmonology
5. Learn how to make clinical judgments based on a sound knowledge of pulmonary medicine.
6. Understand the natural course of chronic lung disease in child and adolescents.
7. Understand the various treatment modalities for chronic lung disease.
8. Understand the primary care provider's role in prevention of pediatric pulmonary disease.