Pulmonology

About The Fellowship

The Pediatric Pulmonology Fellowship is an intensive three-year ACMGE-accredited program designed to prepare trainees for an active career in clinical care, research and medical education. The focus of the training program is to provide fellows with a strong balance of clinical training and research experience.

Curriculum

Pediatric Pulmonology fellows gain clinical experience through the robust inpatient pulmonary service that provides care for children hospitalized with a primary respiratory condition. There is also an active consult service with exposure to patients with respiratory complications of myriad health conditions. Consultations are offered to children admitted to the general pediatrics services, pediatric subspecialty services, Pediatric Intensive Care Unit, Neonatal Intensive Care Unit, Inpatient Burn Unit and Pediatric Emergency Room, as well as inpatients admitted to affiliate hospitals Memorial Sloan Kettering Cancer Center and the Hospital for Special Surgery. Fellows participate in pediatric outpatient care in a variety of settings including the Pediatric Pulmonary Outpatient Office, Chest Clinic and specialized multidisciplinary clinics. Trainees learn to perform flexible bronchoscopy and interpret pulmonary function tests, and are also exposed to pediatric exercise physiology and pediatric sleep laboratories. There is an approved spot for one fellow in each year of training.

The Pediatric Pulmonology Fellowship consists of at least 14 months of clinical service. During the remaining time, fellows maintain their continuity clinics, participate in bronchoscopies and pulmonary function testing, and interpret and pursue their own research projects in alignment with the American Board of Pediatrics requirements for scholarly activity.

Exposure to multidisciplinary clinics, including allergy/asthma, airway, aerodigestive, chest pain,
CPAP, craniofacial and sleep behavioral clinics, occurs throughout all three years of training. Additional experience is gained by spending one month per year of training at the NewYork-Presbyterian Morgan Stanley Children's Hospital's Cystic Fibrosis Center.

First Year
During the first year of training, fellows choose a research mentor and research track. The first-year fellow "on service" is responsible for the inpatient care of pediatric pulmonology patients as well as inpatient and emergency room consultations, and responds to emergency issues and telephone calls. Weekly chest clinic and outpatient pulmonary office hours take place at the pediatric subspecialty outpatient facilities.

Second/Third Year
Research activity continues through the second and third years of fellowship, resulting in presentation at an academic conference. The medical college provides exposure to clinical, translational and basic scientists to serve as research mentors. There is extensive protected research time in the second and third years of fellowship training. Fellows participate with the inpatient service as needed, and share in weekend/holiday coverage. They also continue to participate in weekly chest clinic and outpatient pulmonary office hours. Elective rotations are available in pediatric allergy, pediatric anesthesia, pediatric intensive care, pediatric radiology and interventional bronchoscopy.

Research
Pediatric Pulmonology fellows spend at least 18 months of their training engaged in clinical, translational or basic science research. The Weill Cornell Medical College/Rockefeller University/Memorial Sloan Kettering tri-institutional community is an exceptionally rich environment in which to find research projects and mentors. Fellows receive training in developing a research protocol, conducting a study and evaluating data. Each fellow's research project is overseen by a dedicated research mentor and by the Department of Pediatrics' Scholarly Oversight Committee. Trainees are expected to complete a research experience with the goals of presenting at a national meeting and completing a manuscript for publication in a peer-reviewed academic journal.

Our Faculty
Benefits

NewYork-Presbyterian Hospital offers a competitive salary and benefits package. Pediatric Pulmonology fellows are eligible for subsidized housing in modern apartments adjacent to the hospital.

Dr. Sophia Pillai
Co-Director, Pediatric Aerodigestive Program
Assistant Professor of Pediatrics
Assistant Attending Pediatrician

Dr. Anne Stone
Director, Pediatric Pulmonology
Director, Pediatric Pulmonology Fellowship Program
Assistant Professor of Pediatrics
Assistant Attending Pediatrician

Dr. Haviva Veler
Director, Weill Cornell Medicine Pediatric Sleep & Breathing Disorder Center
Associate Professor of Clinical Pediatrics
Associate Attending Pediatrician

Dr. Stefan Worgall
Chief, Division of Pediatric Pulmonology, Allergy & Immunology
Distinguished Professor of Pediatric Pulmonology
Professor of Pediatrics and Genetic Medicine
Attending Pediatrician

View profile
How to Apply
Applicants must be board-eligible or board-certified in pediatrics. A curriculum vitae, three letters of recommendation from the applicant's training program, and a personal interview are required. All accepted fellows must have a New York State Medical License.

Applications for the Pediatric Pulmonology Fellowship are delivered through the Electronic Residency Application Service (ERAS).

Contact Information
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