

Pulmonary Disease and Critical Care Medicine Fellowship

The mission of the Pulmonary Disease and Critical Care Medicine Fellowship Program is to provide outstanding training in clinical pulmonary and critical care medicine, while providing rigorous investigative training in basic lung biology and patient-oriented/translational research. In alignment with our sponsoring institution, we are committed to supporting excellent teaching, innovative research and personal and intellectual growth, while ensuring that fellows train in a safe, progressive, and diverse academic community dedicated to the highest possible standards of patient care. We aim: to prepare fellows for independent careers in pulmonary and critical care medicine; provide exceptional training in clinical care, research and teaching; mentor fellows to succeed as independent academic physicians and physician-scientists; create an environment of inquiry that encourages research and scholarship; train fellows to possess the knowledge, patient care and procedural skills, and interpersonal and professional attitudes necessary to provide the highest level of care; provide opportunities across varied training environments to prepare fellows to care for a diverse patient population with both general and subspecialty pulmonary and critical care needs; cultivate a safe and diverse academic learning environment and community that fosters personal and intellectual growth.

The division has over 40 full-time faculty members dedicated to clinical practice, research and education that span the spectrum of pulmonary and critical care medicine. The division has a robust research portfolio with substantial extramural grant support. At Northwestern Medicine and the Jesse Brown VA Medical Center (JBVA), the division directs active inpatient and outpatient services providing subspecialty care to tens of thousands of patients annually.

CLINICAL EXPERIENCE

Northwestern Memorial Hospital (NMH), a Northwestern University Feinberg School of Medicine affiliate, is the primary clinical training site, with an additional 20-25 percent of clinical experiences occurring at the JBVA. These clinical training sites offer a wide range of inpatient and outpatient training experiences spanning the breadth of critical care medicine and pulmonary disease. Fellows rotate on the pulmonary consultation and medical ICU services, perform bronchoscopies and other procedures, interpret pulmonary function and cardiopulmonary exercise tests and maintain continuity clinics at NMH and JBVA. Additional clinical rotations include sleep medicine, interventional pulmonology, surgical/trauma ICU, neurosciences ICU, lung transplantation, cystic fibrosis and palliative medicine. We have robust programs in respiratory extracorporeal membrane oxygenation, pulmonary hypertension, interstitial lung disease and asthma/COPD.

EDUCATIONAL PROGRAM AND FELLOWSHIP EXPERIENCE

Our program is accredited by the Accreditation Council for Graduate Medical Education (ACGME) and the McGaw Medical Center Graduate Medical Education office.

The first year of the program is devoted to clinical training. During this initial year, fellows receive extensive experience in pulmonary procedures including bronchoscopy, thoracentesis, chest tube placement, thoracic and critical care ultrasound, and performance and interpretation of pulmonary function tests. The second year of the program is devoted to original research, which the fellow carries out under the direction of a faculty mentor. The third year involves a mix of continued research and advanced clinical training, tailored to the fellow's individual career trajectory. Fellows also attend and present at a robust array of clinical and research conferences throughout the three years. Extended training for an optional fourth year and beyond is individually structured to meet the specific goals for development of a unique academic career.

POSITIONS OFFERED

We accept five new fellows annually for a three-year, ACGME-accredited program. Additional years of research training are encouraged for those pursuing academic careers.

APPLICATION REQUIREMENTS

Applicants for fellowship must be enrolled in or have completed training in an ACGME-accredited internal medicine residency training program. Internal medicine residency training must be completed successfully prior to appointment in the fellowship training program. We do not offer single-specialty training in only pulmonary disease or only critical care medicine. Please note, the Northwestern/McGaw Medical Center program does not sponsor H-1B visas.

The program seeks to attract inquisitive, motivated fellows and is committed to providing them with every opportunity for success. The greatest challenges facing the medical field are complex, and addressing them will require a diverse body of physicians and researchers who can work collaboratively. The Division of Pulmonary and Critical Care Medicine is committed to, and inspired by, a diverse and inclusive work environment that allows each subspecialty trainee to achieve their personal goals.

FOR MORE INFORMATION

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