

Assistant Professor- Research

Division of Pulmonary and Critical Care Medicine

Position Summary

The Division of Pulmonary and Critical Care Medicine (PCCM) within the Weill Department of Medicine at Weill Cornell Medicine/NewYork-Presbyterian seeks an outstanding investigator for a full-time research faculty position at the Assistant Professor level. The successful candidate will help develop and expand a newly established research and clinical program focused on advanced pulmonary imaging and translational lung research.

Research areas of interest include functional lung imaging, disease endotyping, integrated characterization of biomolecular mechanisms, and assessment of therapeutic responses. The candidate will collaborate closely with a diverse group of basic, translational, clinical, and population science investigators across Weill Cornell Medicine and affiliated institutions.

The PCCM Division is nationally recognized for excellence in patient care, innovative research, and medical education. The position offers a highly collaborative environment, substantial opportunities for interdisciplinary research, protected academic time, and start-up support commensurate with experience and qualifications.

Academic Responsibilities

- Develop and maintain an independent, externally funded research program.
- Publish impactful scholarly work.
- Collaborate across the Division of Pulmonary and Critical Care Medicine, the Department of Medicine, and the broader medical school to advance team science initiatives.
- Contribute to the education and mentorship of predoctoral, postdoctoral, and clinical trainees.
- Participate in the growth and strategic development of the division's pulmonary imaging and translational research programs and clinical implementation.

Required Qualifications

- Ph.D., M.D., M.D.-Ph.D., or equivalent terminal degree in a relevant scientific or clinical discipline.
- Demonstrated record of research productivity and scholarly achievement.
- Expertise in pulmonary imaging, lung biology, translational research, biomedical engineering, data science, or related fields is highly desirable.
- Strong commitment to collaborative and interdisciplinary research.

Academic Appointment

- Appointment will be at the rank of Assistant Professor and will be commensurate with experience and qualifications. Candidates should typically have 4–6 years of relevant academic or postdoctoral research experience and a record of scholarly accomplishment appropriate for faculty appointment.

Compensation and Benefits

- We offer highly competitive and excellent benefits, including 403B, malpractice coverage (including tail coverage), LTD and life insurance, and tuition reimbursement for qualified employees and dependents.
- Salary ranges, not including bonuses, administrative supplement for specific director roles:

Assistant Professor of Research: \$120,000 - \$150,000

Weill Cornell Medicine provides the above salary ranges in compliance with the New York City law on Salary Transparency in Job Advertisements. The salaries listed are for full-time employment, not including bonuses, clinical incentive compensation, or benefits. Actual salaries depend on a variety of factors including but not limited to experience, internal equity, specialty, training, and hospital/community needs. The salary ranges for New York City-based roles

represent WCM's good faith and reasonable estimate of possible compensation at the time of posting.

To apply, please submit a CV and a letter of interest to
PCCMrecruitment@med.cornell.edu.