

Bruce Aronow, PhD
Biomedical Informatics

Raouf Amin, MD
Pulmonary Medicine

Andrew Beck, MD
General & Community
Pediatrics

Maria Britto, MD
Anderson Center

Hermine Brunner, MD
Rheumatology

Lee Denson, MD
Gastroenterology

Prasad Devarajan, MD
Nephrology

Lawrence Dolan, MD
Endocrinology

Lesley Doughty, MD
Critical Care Medicine

Tracy Glauser, MD
Neurology

Andrew Hershey, MD,
PhD
Neurology

Robert Kahn, MD MPH
General & Community
Pediatrics

Jessica Kahn, MD MPH
Adolescent Medicine

Heidi Kalkwarf, PhD
Gastroenterology

Jane Houry, PhD
Epidemiology/Biostat

Dan Lovell, MD/MPH
Rheumatology

Stephanie Merhar, MD
MS
Neonatology

Mark Mitsnefes, MD
Nephrology

John Perentesis, MD
Hematology/Oncology

Marc Rothenberg, MD
Allergy/Immunology

Lori Stark, PhD
Psychology

Bruce Trapnell, MD
Pulmonary Biology

Elaine Urbina, MD
Cardiology

Hector Wong, MD
Critical Care Medicine

Jessica Woo, PhD
Biostatistics &
Epidemiology

Stavra Xanthakos, MD
Gastroenterology

Basilina Zingarelli, MD
Critical Care

Applications

The fellowship is open to physicians who have completed one year of training in a subspecialty. Applications must be submitted by Divisional Directors after the trainee has completed a portion of the first year of his/her fellowship training. Fellows for this program will be selected based on the following criteria:

1. The goal to enter academic medicine and pursue an independent research career in their subspecialty area.
2. Clinical and academic performance during their residency and fellowship training.

To apply to the program, the following are required prior to interviews by the selection committee:

1. A curriculum vitae to include undergraduate, medical school, postgraduate training, research experience, honors and awards and publications.
2. A letter of support from the division director of the relevant subspecialty program providing assurance that clinical duties will not require more than 20% of the applicant's time and support tuition for the 2nd year of the program.
3. Letters of recommendation from two other individuals who are familiar with the candidate's academic potential and career plans.
4. A brief description, no longer than two pages, describing the applicant's career goals and type of training needed to attain those goals.

Tuition payments are based on calendar year (the year in which payment is made). The first \$7,500 of qualifying tuition for both year one and year two is charged to the HR-Benefits Cost Center. Any additional expenses incurred during year one is covered by CCRF. Any additional expenses incurred during year two is covered by the department/division.

It is the responsibility of the fellow, in conjunction with the business manager/director, to monitor the \$7,500 threshold for year two (as the department/division will be expected to cover those costs in excess of \$7,500).

Email applications and supporting documents in electronic format by February 1 prior to starting the program in June to:

Jessica Kahn, MD MPH (interim director)
Associate Chair, Academic Affairs and Career Development

(513) 636-8602 (office)
jessica.kahn@cchmc.org



Clinical/ Translational Research Fellowship

To train talented young
pediatricians for
academic careers in
clinical/translational
research

Goals of the Program

The Clinical Research Fellowship Program has been established to support an intensive clinical research training program for physicians interested in pursuing a research career in a subspecialty of pediatrics. The Cincinnati Children's Hospital Medical Center and Departments of Pediatrics and Environmental Health offer this two-year program from the University of Cincinnati College of Medicine.

The goal is to train research-oriented faculty in the areas of outcomes research, epidemiology, health care delivery, and patient-oriented research for pediatric departments. The program emphasizes the conduct of independent research, mastering writing skills for grant proposals and publication and learning to present scientific data.

Participants are expected to devote at least 80% of their time to the didactic and research portions of the curriculum. Up to 20% of time may be devoted to clinical care in a pediatric subspecialty.

After completion of one year of clinical training in a subspecialty, a candidate is eligible for this program.

Overview of the Program

The program is a two-year program which emphasizes the acquisition of skills necessary to develop a career in clinical research. Didactic training is undertaken which includes course work leading to a Master of Science in Clinical and Translational Research.

There are four tracks:

1. Clinical Epidemiology/Clinical Effectiveness
2. Molecular Epidemiology
3. Clinical Trials
4. Translational Research

Courses for the Master of Science degree in Clinical Research are taught in the Division of Epidemiology of the Department of Environmental Health at the University of Cincinnati including:

- Introduction to Epidemiology
- Introduction to Biostatistics
- Field Design and Methods
- Regression Analysis
- Statistical Methods in Epidemiology
- Ethics in Research
- Health Outcomes Research

Other courses are available through the College of Medicine and on the West Campus of the University of Cincinnati. Additional Information is available at: www.eh.uc.edu/Clinical_research.

It is expected that the fellow will complete research projects during the two-year program. Typically, this includes an original research project that is performed as the thesis for the degree of Master of Science in Clinical and Translational Research. Additional research projects are encouraged.

Cincinnati Children's Hospital Medical Center

The Clinical Research Fellowship is based at Cincinnati Children's Hospital Medical Center, a 670-bed primary through tertiary care facility for children from birth through adolescence. Cincinnati Children's Hospital Medical Center is the major medical center for children in the Greater Cincinnati metropolitan area and a major pediatric referral center from all over the world. It is consistently ranked as one of the outstanding children's hospitals in the country for both research and patient care.

Each year, CCHMC provides postgraduate education to 124 pediatric residents, 32 Medicine/pediatric residents and 51 other combined programs. There are 275 clinical fellows in training with 117 research postdoctoral fellows. In addition, CCHMC offers the Procter Scholars and Trustee Award Programs, which offer additional support for basic or clinical research training after completion of subspecialty fellowship training. Our 1,035 faculty members contributed over 2,500 written publications in 2020.

