

Denise Adams, MD Hematology/Oncology	Andrew Hersehy, MD Neurology
Evaline Alessandrini, MD/ MSCE Center for Health Care Quality	James E. Heubi, MD Gastroenterology/CCTST
Bruce Aronow, PhD Biomedical Informatics	Margaret Hostetter, MD Infectious Diseases
Raouf Amin, MD Pulmonary Medicine	Lynn Jeffries, MD Cardiology
Frank Biro, MD Adolescent Medicine	Heidi Kalkwarf, PhD Gastroenterology
Maria Britto, MD Adolescent Medicine	Robert Kahn, PhD Community & Gen Peds
Hermine Brunner, MD Rheumatology	Jane Khoury, PhD Epidemiology/Biostat
John Bucuvalas, MD Gastroenterology	Dan Lovell, MD/MPH Rheumatology
Lee Denson, MD Gastroenterology	Mark Mitsnefes, MD Nephrology
Prasad Devarajan, MD Nephrology	Ardythe Morrow, PhD Epidemiology/Biostat
Kim Dietrich, PhD Epidemiology/Biostat	John Perentesis, MD Hematology/Oncology
Lawrence Dolan, MD Endocrinology	Marc Rothenberg, MD Allergy/Immunology
Lesley Doughty, MD Critical Care Medicine	Lori Stark, PhD Psychology
Lisa Filipovich, MD Hematology/Oncology	Bruce Trapnell, MD Pulmonary Biology
Tracy Glauser, MD Neurology	Elaine Urbina, MD Cardiology
J. Grupp-Phalen, MD Emergency Medicines	Hector Wong, MD Critical Care Medicine
John Harley, MD Rheumatology	Stavra Xanthakos, MD Gastroenterology
	Basilgia 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 fellowship training. Fellows for this program will be selected 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 divisional 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 applicants career goals and type of training needed to attain those goals.
5. The first \$7,500 of qualifying tuition expense in a calendar year is charged to the HR-Benefits Cost Center (see your BD). For those departments/divisions that intend to pay for qualifying tuition expense in excess of the \$7,500 that is covered by HR, the department/division should charge the excess tuition over \$7,500 in a calendar year to 31-XXXXX-619053-YYYYYY (XXXXX is the fund code and YYYYYY is the department/cost center).

It is the responsibility of the fellow, in conjunction with the business manager/director, to monitor the \$7,500 threshold and every effort should be made to correctly charge the proper account/GL string at the time of payment.

Mail Applications and supporting documents in paper and electronic format by February 1 prior to starting the program in June to:

**James E. Heubi, M.D.**

Professor/Associate Chair for Clinical Investigation of Pediatrics  
Associate Dean for Clinical and Translational Research  
Director Center for Clinical and Translational Science and Training  
University of Cincinnati College of Medicine  
(513) 636-8046 (office)  
(513) 803-1039 (fax)  
james.heubi@cchmc.org (email)



Cincinnati  
Children's  
Hospital Medical Center

# *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
- Rates and Proportions
- Field Design and Methods
- Regression Analysis
- Statistical Methods in Epidemiology
- Ethics in Research
- Pharmacoepidemiology
- 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/Clinicalresearch/](http://www.eh.uc.edu/Clinicalresearch/)

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 628-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 post-graduate education to 201 pediatric residents, 27 Medicine/pediatric residents and 40 other combined programs. There are 237 clinical fellows in training with 181 research postdoctoral fellows. In addition, CCHMC offers a program called the Procter Scholars Program which provides up to three years additional support for basic or clinical research training after completion of subspecialty fellowship training. During the last year there were 1,783 peer-reviewed articles published by researchers at CCHMC.

