



# Resources to support your research career at Duke

The Department of Medicine is committed to the success of our research faculty and trainees.

Use this listing of the many resources and opportunities available to you as you plan your research career.

Find links to these resources and more at [medicine.duke.edu/research](http://medicine.duke.edu/research)

## 1 Medical School

- Third year of medical school dedicated to research projects for all Duke medical students
- CTSA-sponsored TL1 program with 2 years of training and mentoring in translational research
- Medical Scientist Training Program, leading to MD/PhD degrees

## 2 House Staff Training

- Mentored research project during PGY2 and PGY3 years, with guidance from Associate Program Director for Resident Research
- Faculty Resident Research Grants provide research funding up to \$2,000 per proposal
- Annual Resident Research Night and presentation of the annual research prizes for residents, the Califf Medicine Resident Research Awards
- Clinical-Investigator Training Track
- The Robert J. Lefkowitz Society for MD and MD/PhD post-graduate trainees in Duke’s residency and fellowship programs

## 3 Fellowship Training

- Research fellowships within each division
- The Robert J. Lefkowitz Society for MD and MD/PhD post-graduate trainees in Duke’s residency and fellowship programs
- Cross-disciplinary fellowships; for example:
  - Health Services and Women’s Health Research Fellowship
  - DCRI Fellowships
- K Club in School of Medicine – assists in preparation of career development (K) grant applications
- Fellow-to-faculty transition funding
  - DoM Chair’s Research Award
  - CTSA-sponsored KL2
  - NIH diversity supplements for mentored research of under-represented minorities

## 4 PhD Training

- Duke Scholars in Molecular Medicine – Selected PhD students and post-docs in basic science labs spend a year shadowing MD faculty to understand how clinical medicine and clinical research can inform their lab-based research

## 5 Junior Faculty and Senior Investigators

- DoM mentoring programs
  - Mentor team assigned at appointment
  - Program for Women in Medicine
  - Peer mentoring activities
- DoM support for “protected research time”
  - Chair’s Research Award
  - Career K and R Bridge Funding
  - Research Incentive Plan
- DoM programs and activities
  - Faculty Development Academy
  - Research Development Council
  - MedBlue Incubator
  - Research Seminar Series
  - Annual Medicine Research Retreat
- NIH and Duke CTSA
  - NIH diversity supplements and CTSA-sponsored KL2
  - MyResearchNavigators
- School of Medicine support
  - K Club – assists in preparation of career development (K) grant applications
  - Path to Independence – assists in securing your first independent R01, R03, or R21
  - Bridge Funding Program
  - Faculty development seminars
  - LEADER Program skills training for management of lab or research program
  - Academic Leadership, Innovation, and Collaborative Engagement (ALICE)
  - Research Support Services
  - 30+ state-of-the-art core resources and Core Facility Voucher Program

### Additional training and support in these centers and institutes:

- Duke Global Health Institute
- Duke Cancer Institute
- Duke Clinical Research Institute
- Duke Human Vaccine Institute
- Duke-Robert J. Margolis, MD, Center for Health Policy
- Duke Molecular Physiology Institute
- Duke Center for Applied Genomics and Precision Medicine
- Duke Center for the Study of Aging and Human Development
- Duke Center for Genomic and Computational Biology