



Resources to support your research career at Duke

The Department of Medicine is committed to the success of our research faculty, and we begin helping you early in your training.

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 news.medicine.duke.edu

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 the Duke Internal Medicine 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 the Duke Internal Medicine Residency and Fellowship programs.
- Cross-disciplinary fellowships; for example:
 - Health Services and Women's Health Research Fellowship
 - Duke Clinical Research Institute Fellowships
- K Club in School of Medicine – assists in preparation of career development (K) grant applications
- Transition from fellow to faculty: 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 for selected PhD students and post-docs in basic science laboratories to spend a year shadowing MD faculty in order to understand how clinical medicine and clinical research can inform their laboratory-based research

5 Junior Faculty

- Mentor team assigned at appointment
- Support for “protected” research time
 - DoM Chair's Research Award
 - CTSA-sponsored KL2
 - NIH diversity supplements for mentored research of under-represented minorities
- DoM Faculty Development Academy
- Peer mentoring
- Research Development Council
- Monthly Medicine Research Conference
- Annual Medicine Research Retreat
- School of Medicine support
 - K Club – assists in preparation of career development (K) grant applications
 - Path to Independence – assists junior investigators in securing their first independent R01, R03, or R21 funding
 - Faculty development seminars
 - LEADER program skills training for effective lab management and/or research program
 - Core resources – more than 30 state-of-the-art shared research facilities
- Additional training and support through membership in these centers and institutes
 - Global Health Institute
 - Duke Cancer Institute
 - Center for Human Genetics
 - Duke Clinical Research Institute
 - Duke Institute of Molecular Physiology
 - Institute for Genome Science and Policy
 - Duke Human Vaccine Institute
 - Center for the Study of Aging and Human Development