



NIH Training Opportunities for Students and Young Professionals

Training and Education Opportunities on the NIH Campus (Intramural)

NIH training programs range from summer internships to training opportunities for college, graduate, medical, and dental students, as well as programs for postdoctoral fellows. U.S. students are eligible to apply to these programs, and foreign students are eligible to apply for some of them. Information is available at <https://www.training.nih.gov/programs>.

Clinical Research Training and Medical Education at the NIH Clinical Center (Intramural)

These training programs focus on clinical research support opportunities for students from high school through college and medical school and beyond. Eligibility varies among the programs. Information is available at <http://www.cc.nih.gov/training/training.html>.

Training Programs Supported by the NIH at Other Medical Institutions (Extramural)

The NIH supports numerous grant programs for research training and career development, as well as institutional and individual research training awards. Eligibility for the institutional research training programs is generally restricted to U.S. institutions. Eligibility for the fellowship and career development awards is mostly limited to U.S. citizens, U.S. nationals, or permanent residents of the United States. For general information, go to <http://grants.nih.gov/training/extramural.htm>. Information about opportunities supported through individual NIH Institutes and Centers is listed on page 2.

Training opportunities for research training for foreign trainees

The Fogarty International Center provides support to institutions for HIV research training and research infrastructure, including a host of HIV-relevant topics, such as bioethics. More information is available at <http://www.fic.nih.gov/Programs/Pages/default.aspx>.

Other Training Opportunities

- **MARC (Maximizing Access to Research Careers) Undergraduate Student Training in Academic Research (U-STAR) awards:**
<http://www.nigms.nih.gov/Training/MARC/Pages/USTARawards.aspx>.
- **The Ruth L. Kirschstein National Research Service Award for individuals earning a research or health professional doctorate:**
<http://grants.nih.gov/training/nrsa.htm>.
- **Undergraduate Scholarship Program:**
<https://www.training.nih.gov/programs/ugsp>.
- **Research Initiative for Scientific Enhancement (RISE) Program** is a developmental program that seeks to increase the capacity of students underrepresented in the biomedical and behavioral sciences to complete Ph.D. degrees in these fields. The program provides grants to institutions with a commitment and history of developing students from populations underrepresented in biomedical and behavioral sciences as defined by the National Science Foundation. <http://www.nigms.nih.gov/Training/RISE/pages/default.aspx>.
- **Medical Scientist Training Program** for institutions to support students to undertake careers in biomedical research and academic medicine:
<http://www.nigms.nih.gov/Training/InstPredoc/Pages/PredocOverview-MSTP.aspx>.
- **Bridges to the Baccalaureate Program and Bridges to the Doctorate Program** provide grant support to institutions to help students transition into their development as scientists:
<http://www.nigms.nih.gov/ResearchMechanisms/BridgesBaccalaureate.htm>.
<http://www.nigms.nih.gov/Research/Mechanisms/BridgesDoctoral.htm>.
- **NIH Loan Repayment Programs:**
<http://www.lrp.nih.gov>.



NIH Training Opportunities by Institute and Center

INSTITUTES/CENTERS	WEBSITE
Office of the Director/Office of Extramural Research (OD/OER)	http://grants.nih.gov/training/extramural.htm
Office of the Director/Office of Intramural Training and Education (OD/OITE)	http://www.training.nih.gov
National Cancer Institute (NCI)	http://www.cancer.gov/researchandfunding/cancertraining
National Eye Institute (NEI)	http://www.nei.nih.gov/training
National Heart, Lung, and Blood Institute (NHLBI)	http://www.nhlbi.nih.gov/research/training
National Human Genome Research Institute (NHGRI)	http://www.genome.gov/10000212
National Institute on Aging (NIA)	http://www.nia.nih.gov/research/dea/research-training-and-career-award-support
National Institute on Alcohol Abuse and Alcoholism (NIAAA)	http://www.niaaa.nih.gov/ResearchInformation/ExtramuralResearch/trainee.htm
National Institute of Allergy and Infectious Diseases (NIAID)	http://www.niaid.nih.gov/researchfunding/traincareer/Pages/default.aspx
National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)	http://www.niams.nih.gov/Research/Ongoing_Research/Branch_Lab/Career_Development_Outreach/training_opportunities_students.asp
National Institute of Biomedical Imaging and Bioengineering (NIBIB)	http://www.nibib.nih.gov/Training
Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)	http://www.nichd.nih.gov/training/Pages/default.aspx
National Institute on Deafness and Other Communication Disorders (NIDCD)	http://www.nidcd.nih.gov/research/training
National Institute of Dental and Craniofacial Research (NIDCR)	http://www.nidcr.nih.gov/careersandtraining
National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)	http://www.niddk.nih.gov/research-funding/Pages/default.aspx
National Institute on Drug Abuse (NIDA)	http://www.drugabuse.gov/funding/research-training
National Institute of Environmental Health Sciences (NIEHS)	http://www.niehs.nih.gov/careers/research
National Institute of General Medical Sciences (NIGMS)	http://www.nigms.nih.gov/Training/Pages/default.aspx
National Institute of Mental Health (NIMH)	http://www.nimh.nih.gov/funding/training/index.shtml
National Institute on Minority Health and Health Disparities (NIMHD)	http://www.nimhd.nih.gov/funding/nimhdFO.html
National Institute of Neurological Disorders and Stroke (NINDS)	http://www.ninds.nih.gov/funding/areas/training_and_career_development
National Institute of Nursing Research (NINR)	http://www.ninr.nih.gov/Training
National Library of Medicine (NLM)	http://www.nlm.nih.gov/training.html
National Center for Complementary and Integrative Health (NCCIH)	https://nccih.nih.gov/training/opportunities
Clinical Center (CC)	http://cc.nih.gov/training/index.html