Fellowship Opportunities at NIH

ASCPT Career Bootcamp March 9, 2016

Anne Zajicek MD, Pharm D.

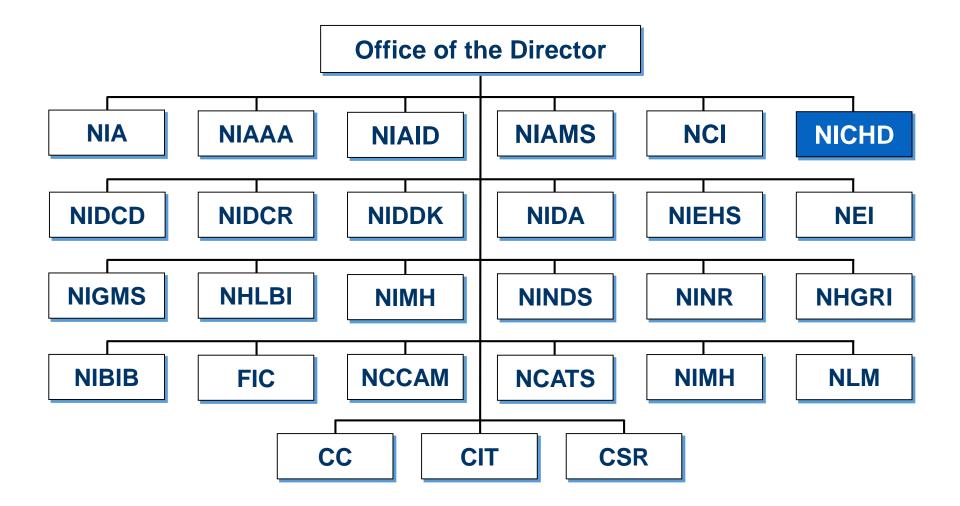
Chief, Obstetric and Pediatric Pharmacology and Therapeutics Branch



Eunice Kennedy Shriver National Institute of Child Health and Human Development

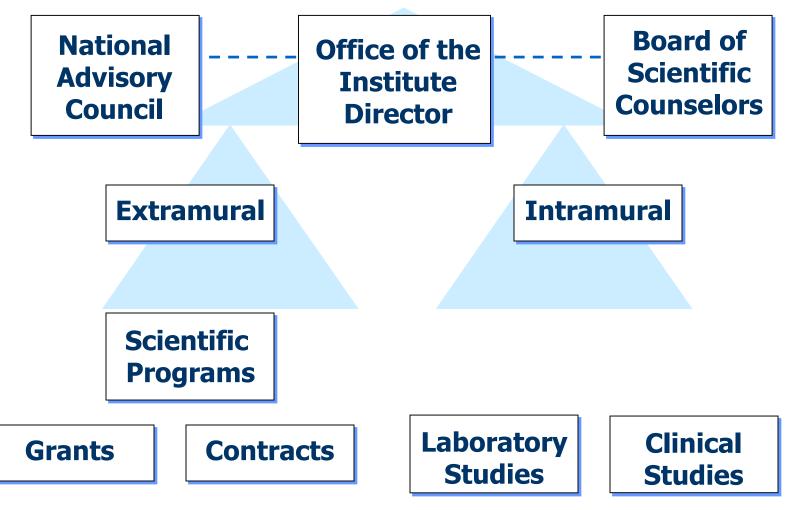


NIH Organization





A Typical Institute



Stages of Research Training and Career Development

Institutional Research Training (T32, T35, F31)		Post- doctoral Training (T32, F32)	Pat Orie Rese	(S	Acade Career (KO entored Clinical cientist 08, K12)	Award 7) Resea Gra (R01, R21, Prog Proj Gra	Inve P O Rese arch nt R03, R34) ram ect nt	Scier	or in d (24) nior ntist/ wship
Pre-doctoral		l Post-doct			Career Development and				
Training		Trainin			Research				



Extramural Fellowships for Research Training and Career Development https://researchtraining.nih.gov/

- T: training
- F: fellowships
- K: career awards
- Institutional
- Individual



Select your educational or career level to find a funding opportunity to support your training or career development goals

Undergraduate Education Predoctoral Training/Clinical Doctorate Early Research Career Development Mid-Career Research Development and Mentoring Senior Career Research Development and Mentoring

EDUCATION AND TRAINING

CAREER

Recent

Announcements

Team-Based Design in Biomedical Engineering Education (R25) INEW Feb 22, 2016

Bridges to the Baccalaureate (R25) NEW Feb 22, 2016

Bridges to the Doctorate (R25) NEW Feb 22, 2016

Institutional Research and Academic Career

NIH Research Training and Career Development Programs

Postdoctoral

Residency

Training/Clinical

NIH supports Research Training and Career Development programs to help prepare individuals for careers in biomedical, behavioral, social, and clinical research. This site is organized to help you target your particular educational or career stage to find out what programs are available for you. It is important to keep in mind that program details and areas of emphasis may vary across **NIH Institutes and Centers**. Therefore, you are encouraged to contact an Institute or Center **Training Representatives** to discuss specific programs and how they fit your training and career goals. CAREER DEVELOPMENT KIOSK

RESEARCH TRAINING

FELLOWSHIP KIOSK

RESEARCH EDUCATION

INTRAMURAL TRAINING

https://researchtraining.nih.gov/



Institutional Training Grants

RTCD Home > Programs

To provide institutional research training opportunities (including international) to trainees at the undergraduate, graduate, and postdoctoral levels



Ruth L. Kirschstein Institutional National Research Service Award

To enable institutions to make National Research Service Awards to individuals selected by them for predoctoral and postdoctoral research training in specified shortage areas. The goal of this program is to prepare qualified predoctoral and/or postdoctoral trainees for careers that have a significant impact on the health-related research needs of the Nation.

View Current Funding Opportunities

T35

Details

T32

Ruth L. Kirschstein NRSA Short-Term Institutional Research Training Grant

To provide individuals with research training during off-quarters or summer periods to encourage research careers and/or research in areas of national need. The goal of this program is to support short-term reserach training for students in health professional schools during the summer, or for predoctoral and/or postdoctoral training in focused, often emerging scientific areas.

Details 🛛 💉 View Current Funding Opportunities

https://researchtraining.nih.gov/programs/training-grants

Individual Fellowships

RTCD Home > Programs

F30

F31

To provide institutional research training opportunities (including international) to trainees at the undergraduate, graduate, and postdoctoral levels



Ruth L. Kirschstein Individual Predoctoral NRSA for MD/PhD and other Dual Degree Fellowships

The purpose of this program is to enhance the integrated research and clinical training of promising predoctoral students, who are matriculated in a combined MD/PhD or other dual-doctoral degree training program (e.g. DO/PhD, DDS/PhD, AuD/PhD, DVM/PhD), and who intend careers as physician-scientists or other clinician-scientists.

Details View Current Funding Opportunities

Ruth L. Kirschstein Predoctoral Individual National Research Service Award

The purpose of this program is to enable promising predoctoral students to obtain individualized, mentored research training from outstanding faculty sponsors while conducting dissertation research. The proposed mentored research training is expected to clearly enhance the individual's potential to develop into a productive, independent research scientist. The F31 is also used to enhance workforce diversity though a separate program.

https://researchtraining.nih.gov/programs/fellowships



Research Career Development Awards

RTCD Home > Programs

To provide institutional research training opportunities (including international) to trainees at the undergraduate, graduate, and postdoctoral levels



https://researchtraining.nih.gov/programs/career-development



Mentored Clinical Scientist Research Career Development Award

The purpose of this program is to prepare qualified individuals for careers that have a significant impact on the health-related research needs of the Nation. This program provides support and protected time to individuals with a clinical doctoral degree for an intensive, supervised research career development experience in the fields of biomedical and behavioral research, including translational research.

Details 🦼

View Current Funding Opportunities



K08

Career Transition Award

The goal of this program is to facilitate the transition of investigators to independent, productive research careers. One or two phase award; an initial period of mentored research (Phase I), followed by a period of independent research at an extramural institution (Phase II). One phase awards include only Phase II.

Details

View Current Funding Opportunities

Mentored Patient-Oriented Research Career Development Award

The purpose of this proram is to support the career development of individuals with a clinical doctoral degree, who have the potential to develop into productive, clinical investigators, and who have made a commitment to focus their research endeavors on patient-oriented research.



Mentored Quantitative Research Career Development Award

K25

K23

The purpose of this award is to attract to NIH-relevant research those investigators whose quantitative science and engineering research has thus far not been focused primarily on questions of health and disease. The K25 supports productive professionals with quantitative (e.g., mathematics, statistics, economics, computer science, imaging science, informatics, physics, chemistry) and engineering backgrounds to integrate their expertise with NIH-relevant research.

The NIH Guide

https://grants.nih.gov/grants/guide/

Grants & Funding

Funding Opportunities

Funding Opportunities (RFAs, PAs) & Notices

Unsolicited Applications (Parent Announcements)

Research Training & Career Development

Small Business (SBIR/STTR)

Contract Opportunities 🗗

NIH-Wide Initiatives

New and Early Stage Investigators

Stem Cell Information 🗗

NIH Common Fund &

OppNet (Behavioral & Social Sciences) &

Award Data

NIH Reports (RePORT) & Search NIH Awards (RePORTER) &

Funding Opportunities and Notices

The **NIH Guide for Grants and Contracts** is the official publication for NIH medical and behavioral research grant policies, guidelines and funding opportunities. Definitions and More Information...

Search the NIH Guide for:

Active RFAs (Requests for Applications)
Active PAs (Program Announcements)
Notices

With Announcement # or Keywords: (Optional)

Advanced Search

Browse Active Funding Opportunities

- Requests for Applications (RFAs)
- Program Announcements (PAs)
- Parent Announcements (unsolicited applications)

Browse Recent Policies and Guidelines Notices

Q

Career Development (K) Announcements

Activity Code(s)	Title	Announcement Number	Issuing Organization	Release Date	Opening Date (SF424 Only) ?	Expiration Date
К01	Mentored Research Scientist Development Award (Parent K01)	PA-14-044	NIH	12/19/2013	01/12/2014	01/08/2017
К02	Independent Scientist Award (Parent K02)	PA-14-045	NIH	12/19/2013	01/12/2014	01/08/2017
к08	Mentored Clinical Scientist Research Career Development Award (Parent K08)	PA-14-046	NIH	12/19/2013	01/12/2014	01/08/2017
К23	Mentored Patient-Oriented Research Career Development Award (Parent K23)	PA-14-049	NIH	12/19/2013	01/12/2014	01/08/2017
К24	Midcareer Investigator Award in Patient-Oriented Research (Parent K24)	PA-14-047	NIH	12/19/2013	01/12/2014	01/08/2017
К25	Mentored Quantitative Research Development Award (Parent K25)	PA-14-048	NIH	12/19/2013	01/12/2014	01/08/2017
K99/R00	NIH Pathway to Independence Award (Parent K99/R00)	PA-16-077	NIH	01/08/2016	01/12/2016	05/08/2016

https://grants.nih.gov/grants/guide/parent_announcements.htm



Participating Institutes and Centers for PAR 14-049

Part 1. Overview Information

Participating Organization(s)	National Institutes of Health (NIH)
Components of Participating Organizations	National Cancer Institute (NCI)
	National Eye Institute (NEI)
	National Heart, Lung, and Blood Institute (NHLBI)
	National Institute on Aging (NIA)
	National Institute on Alcohol Abuse and Alcoholism (NIAAA)
	National Institute of Allergy and Infectious Diseases (NIAID)
	National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)
	National Institute of Biomedical Imaging and Bioengineering (NIBIB)
	Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
	National Institute on Deafness and Other Communication Disorders (NIDCD)
	National Institute of Dental and Craniofacial Research (NIDCR)
	National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)
	National Institute on Drug Abuse (NIDA)
	National Institute of Environmental Health Sciences (NIEHS)
	National Institute of General Medical Sciences (NIGMS)
	National Institute of Mental Health (NIMH)
	National Institute of Neurological Disorders and Stroke (<u>NINDS</u>)
	National Institute of Nursing Research (NINR)
	National Center for Complementary and Integrative Health (NCCIH)
	Office of Behavioral and Social Sciences Research (OBSSR)
	Office of Dietary Supplements (ODS)
	Special Note: Because of the differences in individual Institute and Center (IC) program requirements for this FOA, prospective applicants are strongly encourage
	Requirements and Staff Contacts, to make sure that their application is responsive to the requirements of one of the participating NIH ICs.
Funding Opportunity Title	Mentored Patient-Oriented Research Career Development Award (Parent K23)

How to Apply for an NIH Fellowship?

- Find a mentor who has time for you
- Determine which K award is right for you
 - Degree (basic science vs clinical)
 - Time in current position (early/mid/late-stage)
- Develop a draft career development plan (training + research + mentoring)
- Talk to a program officer at the NIH Institute or Center (IC) you are considering applying to

Contact

- Anne Zajicek, MD, PharmD
- 301-435-6865
- zajiceka@mail.nih.gov