

NIH/NCI Tools and Resources for Applicants and Awardees

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Identifying Funding Opportunities & Notices



Funding Opportunities | Other Notices | Export Results | Share Results | Save Results

Active Opportunities | Expired Opportunities | Include Notices of Special Interest (NOSIs)

Funding Category | **Funding Organization(s)** | **Keyword**

Research Training and Career ... | Select... | Quick Search

Research Training and Career Development Filters

Program Type | Career Stage | PD/PI Citizenship Requirements

Individual Fellowships | Select... | Yes | No

Undergraduate | Predoctoral | Postdoctoral/Residency | Early Career | Established Investigator

Advanced Search | Clear Filters

Research Training and Career Development | Individual Fellowships

Displaying: 8

Table View | Detailed View

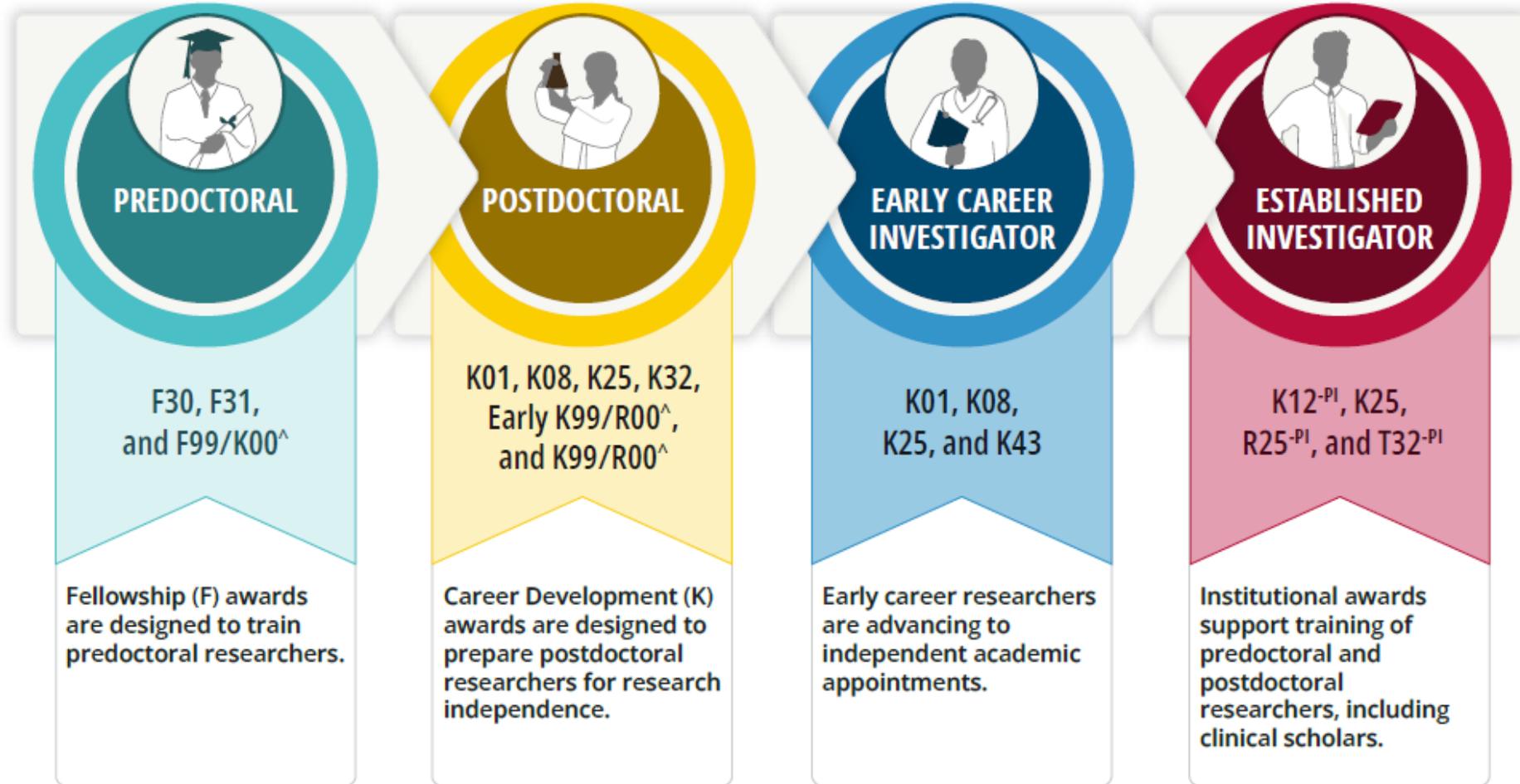
- As of FY2026, the Central Resource for ALL Research Grants & Funding Opportunities is <https://grants.nih.gov/>

- NIH Guide: Notices, Policies & Guidelines <https://grants.nih.gov/funding/nih-guide-for-grants-and-contracts>

- **New!** Stay informed about Grants Policy and Processes <https://grants.nih.gov/news-events/nih-extramural-nexus-news/2026/02/stay-informed-about-nih-grants-policy-and-processes>

NCI Funding Opportunities for Cancer Training

The career stage indicated is when an applicant is eligible to apply for each award.



Key

F = Fellowship

K = Career Development

R = Research

T = Training

[^] = NIH intramural postdocs are eligible to apply

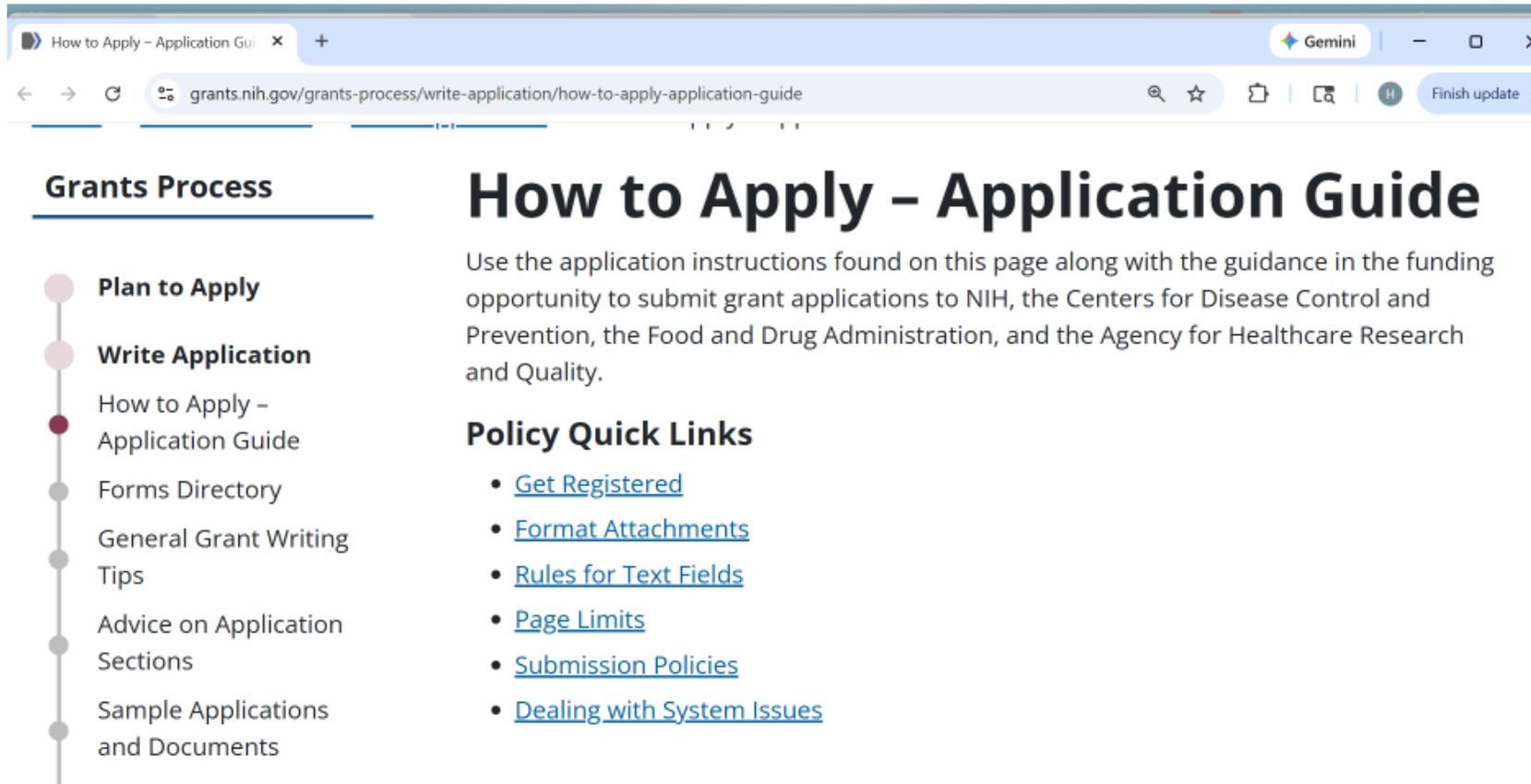
^{-PI} = The principal investigator of the application must be an established investigator

Loan Repayment Programs (LRPs)



<https://www.cancer.gov/grants-training/training/funding>

How to Apply-Application Guide



The screenshot shows a web browser window with the URL grants.nih.gov/grants-process/write-application/how-to-apply-application-guide. The page title is "How to Apply - Application Guide". On the left, there is a navigation menu under "Grants Process" with items: Plan to Apply, Write Application (highlighted), How to Apply - Application Guide, Forms Directory, General Grant Writing Tips, Advice on Application Sections, and Sample Applications and Documents. The main content area has the heading "How to Apply - Application Guide" and a paragraph: "Use the application instructions found on this page along with the guidance in the funding opportunity to submit grant applications to NIH, the Centers for Disease Control and Prevention, the Food and Drug Administration, and the Agency for Healthcare Research and Quality." Below this is a "Policy Quick Links" section with links: Get Registered, Format Attachments, Rules for Text Fields, Page Limits, Submission Policies, and Dealing with System Issues.

<https://grants.nih.gov/grants-process/write-application/how-to-apply-application-guide>

New! Implementation of New Initiatives and Policies website:

https://grants.nih.gov/policy-and-compliance/implementation-of-new-initiatives-and-policies?cid=eb_govdel

Application Guide Form-by-Form, Field-by-Field Application Instructions

- SF424 (R&R) - Version I for K awards (Due dates ON/AFTER Jan. 25, 2025)
- [Common Forms for Biographical Sketch and Current and Pending \(Other\) Support.](#)
- Must use common forms biosketch/other support forms by 1/25/25 (leniency for use extended through May 25, 2026).

Human Subjects Research

<https://grants.nih.gov/policy/humansubjects/research.htm>

- Obtains information or biospecimens through intervention or interaction with the individual, and uses, studies, or analyzes the information or biospecimens; or
- Obtains, uses, studies, analyzes, or generates identifiable private information or identifiable biospecimens.

Are you planning on conducting human subjects research? Learn more using the tools below.

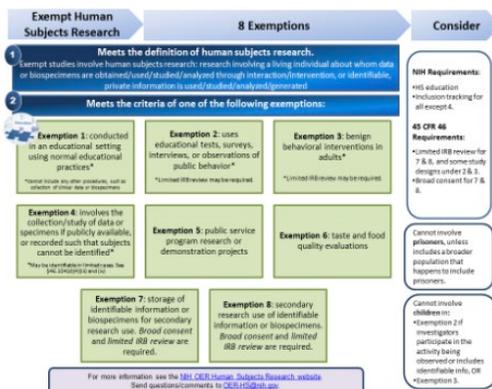
DECISION TOOL

Am I doing Human Subjects Research?

FIND OUT HERE

Decision Tool: Am I Doing Human Subjects (HS) Research?

Tool on the website can help you determine if you are doing HS research or meets the criteria for exempt HS research or does not involve human subjects.



Available Tools & Resources

- Exempt Human Subjects Research Infographic
- Human Subjects Research Infographic
- Research Involving Biospecimens or Private Information
- Public Health Surveillance Exclusions

Data Management and Sharing (DMS)



NIH DMS resources <https://sharing.nih.gov/data-management-and-sharing-policy>

For Kaward and R type applications, NIH Policy for Data Management and Sharing (DMS) plans came into effect in 2023 for NIH-funded research that will generate any kind scientific data regardless of the research grant budget size.

[Available Tools & Resources](#)

[Writing a Data Management & Sharing Plan](#)

[Budgeting for Data Management & Sharing](#)

[Data Management](#)

[Selecting a Data Repository](#)

[Data Sharing Approaches](#)

New Resources for Applicants: NCI FAQ and Video Overview



General All Funding Awards

Read frequently asked questions about NCI fellowships, career development awards, training grants, and cancer research education awards.

Subscribe to [NCI Bottom Line: A Blog about Grants and More](#) to learn the latest on NCI's fiscal landscape, funding decisions, grant policy news and more.

General Fellowship Awards

Read about frequently asked questions about NCI fellowship awards (F30, F31, F32, and F99/K00). Fellowship awards are individual research training opportunities for mentored researchers at the graduate and postdoctoral levels.

General Career Development Award

Read about frequently asked questions about NCI Career Development Awards. These awards provide individual and institutional research training opportunities to mentored researchers at the graduate and postdoctoral levels.

NCI Transition Career Development Award (K22)

Read about frequently asked questions about NCI Transition Career Development Award (K22). The K22 supports mentored, non-independent investigators ready to transition to independent academic faculty positions.

NIH K99/R00 The Pathway to Independence Award

Read about frequently asked questions about the NIH Pathway to Independence Award (K99/R00). The K99/R00 helps postdoctoral researchers complete needed mentored training and transition in a timely manner to independent, tenure-track or equivalent faculty positions.

Overview: Applying to NCI Career Development (K) Awards

This video describes an overview of the main components involved in applying to NCI Career Development (K) Awards, provides tips for successful applications, and shares additional resources to support the application process.



<https://www.cancer.gov/grants-training/training/funding/resources>

NIH RePORTER: Find Funded Projects, Study Sections, Publications, and Patents

NIH RePORT RePORTER FAQs API Sign In

Quick Search

Search RePORTER

Enter just about anything to find NIH projects and funding information: text, PI names, project numbers, fiscal year, agency

Welcome to the new NIH RePORTER
Rebuilt from the ground up, leveraging the latest technologies, to bring you an enhanced experience. Faster performance, mobile ready, and an intuitive, all-new Quick Search brings the power of NIH RePORTER to your fingertips.

[Guided Tour](#) [Feedback](#)

Active Funding by State

Select a state to view projects

Active Projects by Institute/Center

Select a bar to view projects for an Institute/Center

Institute/Center	Number of Active Projects
CTT	~100
CLC	~100
FIC	~100
NCATS	~100
NCCIH	~100
NCI	~11,000
NEI	~2,000
NHGR	~1,000
NHLBI	~8,000
NIA	~6,000
NIAAA	~1,000
NIAD	~10,000
NIAMS	~2,000
NIBIB	~1,000
NICHD	~4,000
NIDA	~3,000
NIDCD	~1,000
NIDCR	~1,000
NIDDK	~6,000
NIHES	~1,000
NIGMS	~9,000
NIMH	~4,000
NIMHD	~1,000
NINDS	~6,000
NINR	~1,000
NLM	~1,000
OD	~1,000

Advanced Projects Search

Fiscal Year ? Current FY is 2021

Principal Investigator (PI) ? PI Names or Profile IDs, semicolon ";" separated

Organization ? Enter at least 3 characters to search

Agency/Institute/Center ?

Admin Funding

Project Number/Application ID ? Format: 5R01CA012345-04/ 8515397, semicolon ";" separated

[Looking for additional search fields?](#) [Click here to view All Search Fields](#)

Matchmaker

Find potential Program Officials, ICs, and review panels for your research.

[Get Started >](#)

Publications Search

Find publications associated with extramural or intramural funded projects using PubMed IDs (PMID) or PubMed Central IDs (PMC ID).

[Get Started >](#)

Initial public release of Modernized NIH RePORTER, version 2020.9, Release Notes
Data as of 10/16/2021



The NIH Loan Repayment Program (LRP)

<https://www.lrp.nih.gov/>

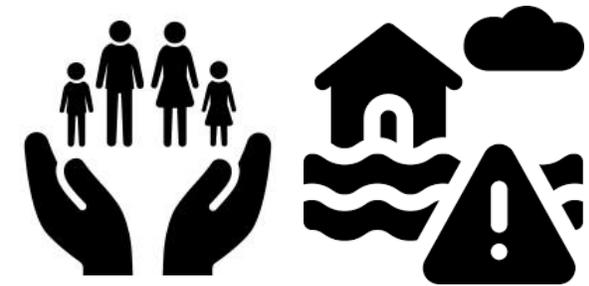
- NCI Eligible Candidates: Researchers conducting cancer-focused studies in clinical translation, pediatric cancer, cancer health disparities, epidemiology, population sciences, and prevention; including clinical research for individuals from disadvantaged backgrounds.
- Award is up to \$100,000 per year and renewable if applicant continues to meet eligibility criteria and has eligible educational debt.
- 2-year research commitment
- Application deadline: annually around mid-November
- NCI LRP Liaison: Mark Damico, PhD mark.damico@nih.gov
- **New!** NIH has relaunched the [LRP Award Calculator](#), a quick and easy tool that provides an estimate of your potential LRP award amount (February 2026).
- Watch the [LRP overview video](#) and visit the [LRP website](#) for eligibility details and guidance.



NIH Early-Stage Investigator (ESI) Extensions

- An ESI (early-stage investigator) are investigators who are within 10 years of their terminal degree or completion of clinical training and who have not yet been awarded a substantial NIH grant (R01-equivalent or more).
- NIH will consider requests to extend the ESI status period for reasons that can include the following, as determined on a case-by-case basis at the sole discretion of NIH.

- Medical concerns
- Disability
- Family care responsibilities
- Natural disasters
- Active-duty military service



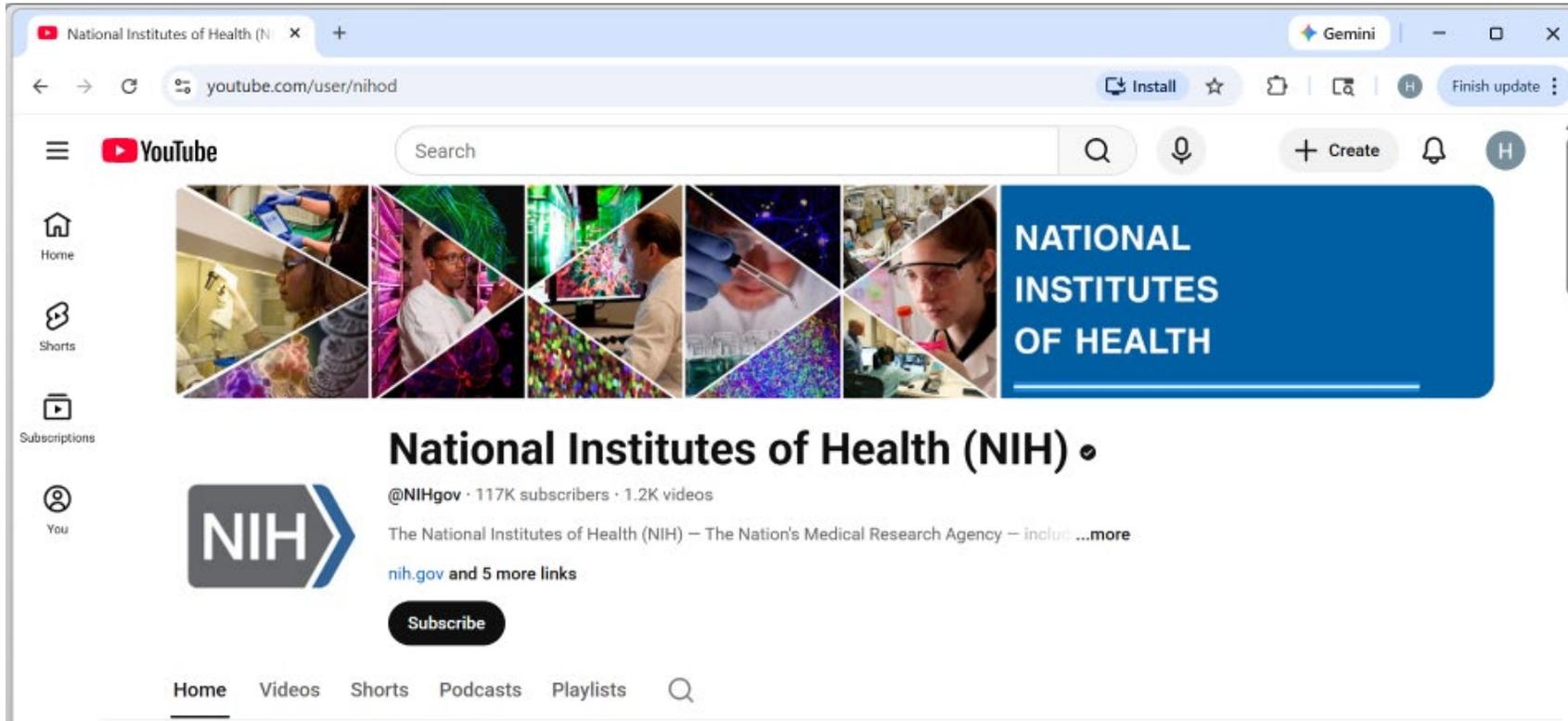
- Submit a request for an extension to NIH ESI status and describe the nature of the disruption to research productivity in the request.

- Link in the Education section of the PI's Personal Profile in [eRA Commons](#).

- More Info: <https://grants.nih.gov/policy/early-stage/extensions>
- FAQ: <https://grants.nih.gov/faqs#/early-investigators.htm?anchor=4112>
- Access ESI info on eRA commons:
https://www.era.nih.gov/erahelp/ESIE_ext/PPF_Help/ESIE_EXT/ESIE_Overview.htm



NIH Grants on YouTube



Investigators can identify tutorials, short videos, podcasts, playlists, NIH SciBites, and the Director's Desk podcast at:

<https://www.youtube.com/user/nihgrants>



All About Grants Podcasts

The Office of Extramural Research (OER) talks to NIH staff members about the ins and outs of NIH funding. Designed for investigators, fellows, students, research administrators, and others just curious about the application and award process, we provide insights on grant topics from those who live and breathe the information. Episodes are available as mp3s for download here, via iTunes, or via RSS feed. [Information on RSS and Podcasts](#)



<https://grants.nih.gov/news-events/podcasts>



NCI Inside Cancer Careers Podcast



Inside Cancer Careers podcast explores the following about cancer research training:

- Provides insights and advice by established investigators and professionals in the cancer field.
- Discusses emerging trends and technologies in cancer research.
- Examines how researchers can succeed in a high-pressure and competitive environment.

Listen to all 3 seasons (2023- 2025) of the archived [Cancer Careers podcast](#)
[Also, explore each season and dive into your favorite episodes on YouTube.](#)

NCI Bottom Line Blog

- We are committed to fostering the training of the next generation of cancer researchers
- We remain steadfast in building a robust cancer research workforce that serves as future leaders
- Many of the field's most influential leaders began their careers with NCI funding support



www.cancer.gov/grants-training/nci-bottom-line-blog



[About Cancer](#) ▾ [Cancer Types](#) ▾ [Research](#) ▾ [Grants & Training](#) ▾ [News & Events](#) ▾ [About NCI](#) ▾

[Home](#) > [Grants & Training](#) > [NCI Bottom Line Blog](#) > NCI Remains Committed to Cancer Research Training

NCI Remains Committed to Cancer Research Training

[Subscribe](#)

January 13, 2026, by Sanya Springfield, Ph.D., Nastaran Zahir, Ph.D., Douglas Lowy, M.D., Nelson Aguila, D.V.M.

At NCI, we recognize that the discoveries that will redefine cancer research are already taking shape in the hands of today's trainees and early-stage investigators. By continuing to invest in their growth, we are cultivating the leaders and innovators who will chart the future of cancer research.

We are eager to start a new year. In 2026, NCI is strengthening our commitment to train the next generation of researchers and support a robust and skilled cancer research workforce. The future of cancer discovery is being shaped now, and it is our responsibility to ensure emerging talent is ready to lead it.

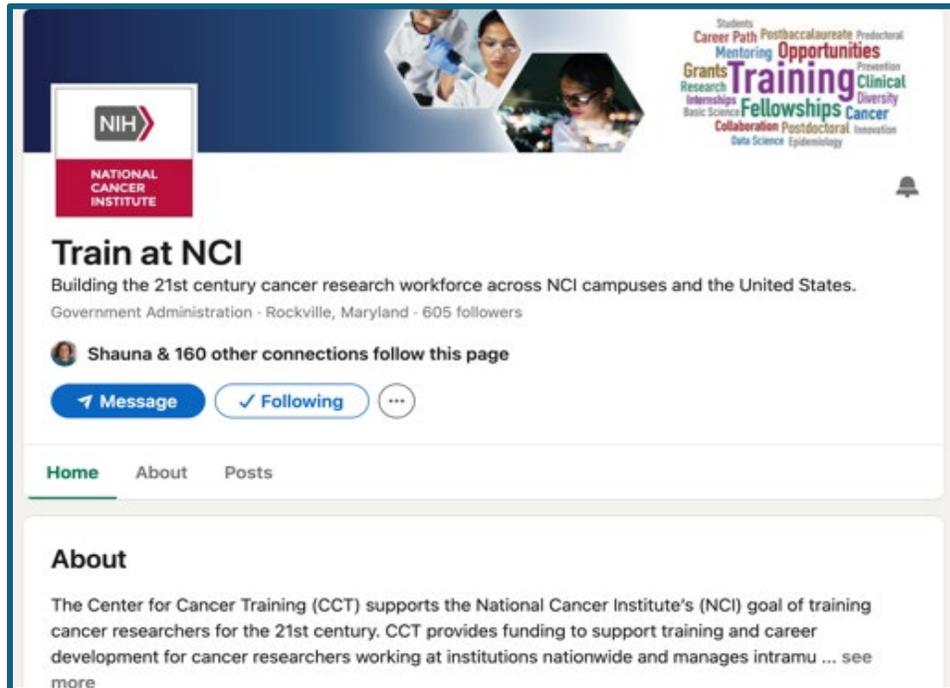
Cancer research training that supports everyone, from middle school students to established, independent scientists, is a fundamental pillar of NCI's mission that was forged when the institute was started more than 80 years ago. Many of the field's most influential leaders—pioneers in basic,



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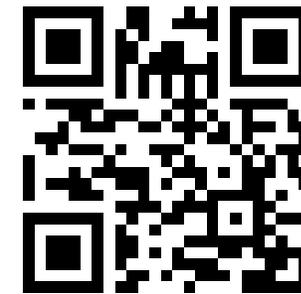


LinkedIn

<https://www.linkedin.com/showcase/train-at-nci/>

Cancer Training Branch (CTB) Newsletter

Scan to Subscribe



NanCI is an AI based tool for managing the literature & connecting via shared interests

- Utility of our MVP: managing the literature - Papers
 - Gather papers on a theme into a folder to get AI recommendations
 - Navigate the author & citation network to explore literature
 - Follow authors to get preprint alerts
 - AI-drive 'chat with papers'
- NanCI will allow you to build a scientific social network – People - and receive recommendations for learning opportunities through it
- NanCI also has Events, News & a Places localized AI chatbot



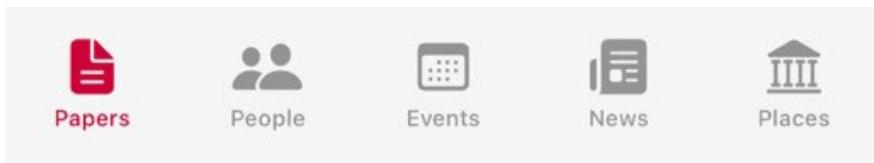
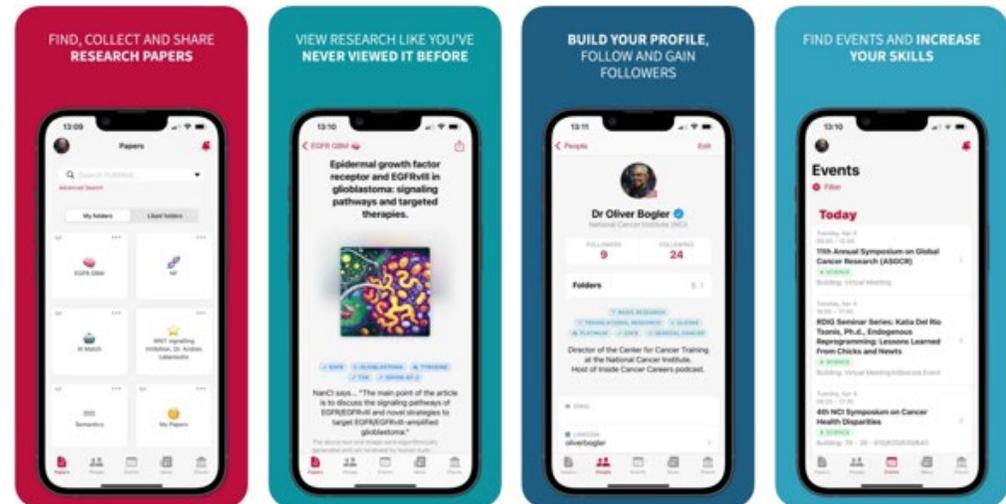
NanCI by NCI ¹⁷⁺

Blue Pane Studio LLC

★★★★★ 5.0 • 1 Rating

Free

iPhone Screenshots



<https://www.cancer.gov/grants-training/training/nanci-app>

Center for Cancer Training (CCT) Branch Staff

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Sonia Jakowlew, Ph.D.

Michael Schmidt, Ph.D.

Acting Director, CCT

Nastaran Zahir, Ph.D.

Group email addresses: NCI Career Development Funding Opportunities

K01 - Mentored Research Scientist Development Award	Individual Career Development	NCIK01@nih.gov
K08 - Mentored Clinical Scientist Research Career Development Award	Individual Career Development	NCIK08@nih.gov
K12- Paul Calabresi Award for Clinical Oncology	Institutional Training	NCIK12Calabresi@nih.gov
K12 - Wortz McCaskill-Stevens Career Development Award for Community Oncology and Prevention Research	Institutional Training	NCIK12McCaskill-Stevens@nih.gov
K22- Transition Career Development Award	Individual Career Development	NCIK22@nih.gov
K25- Mentored Quantitative Research Career Award	Individual Career Development	NCIK25@nih.gov
K32- Academic Career Excellence (ACE) Award	Individual Career Development	NCIK32@nih.gov
K99/R00- The Pathway to Independence Award in Cancer Research	Individual Career Development	NCIK99@nih.gov
Early K99/R00 - The NCI Pathway to Independence Award for Early-Stage Postdoctoral Researchers	Individual Career Development	NCIEarlyK99@nih.gov
NIH Loan Repayment Programs	Contract	NCILRP@nih.gov

THANK YOU!

LinkedIn CCT Page: Train at NCI



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cancer.gov/CCT



**Cancer Research
Training at NCI**

www.cancer.gov

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<https://go.nih.gov/VK2NONH>