

Postdoc Recruitment Event (PRE) Pre-Application Webinar

Emily Davis, PhD

Program Manager | Intramural Diversity Workforce Branch

Tuesday, January 23, 2023, 2:30-3:30pm ET

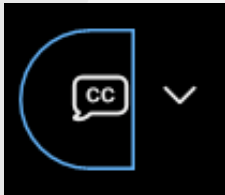
Housekeeping

Icons in WebEx window

Chat



Closed Captioning



- Webinar will be recorded
 - Recording posted to:
<https://www.cancer.gov/grants-training/training/idwb/postdoc-recruitment-event>
- Submit questions via chat
- Closed captioning available
- For audio/visual support:
 - Direct message Jake Powers via chat
 - Contact via phone (240) 276-6521

Overview

1. Who We Are
 - The National Institutes of Health (NIH)
 - The National Cancer Institute (NCI)
2. What We Do
 - Cancer Research with a Purpose
 - Expanding the Cancer Research Workforce
3. How We Do It
 - Fellowship Pathways at NCI
 - The Postdoc Recruitment Event (PRE)
 - Additional Resources & Amenities
 - How to Apply
4. Time for Questions

Who We Are

*National Institutes of Health (NIH) and
National Cancer Institute (NCI)*

- Mission:
 - Seek fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to enhance health, lengthen life, and reduce illness and disability
 - ~75% of budget provides **extramural** grant funding
 - **Intramural** = NIH onsite research





National Institutes of Health
Turning Discovery Into Health

OD

27 INSTITUTES & CENTERS



 = Extramural Only

NIH NATIONAL CANCER INSTITUTE

- Government's principal agency for cancer research and training
- Advancing scientific knowledge to help all people live longer, healthier lives
- 3 campuses:



NIH Main Campus
Bethesda, MD



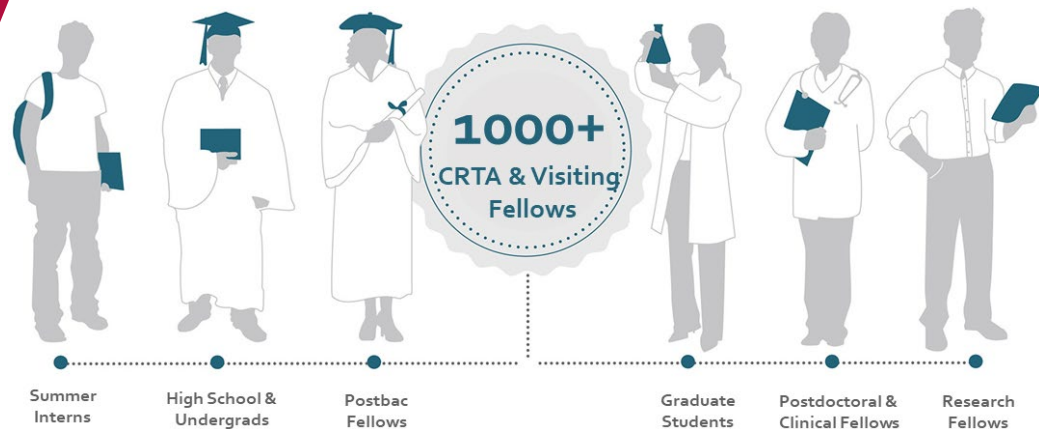
Frederick National Laboratory
for Cancer Research
Frederick, MD



Shady Grove
Rockville, MD

What We Do

*Cancer Research with a Purpose and
Expanding the Cancer Research Workforce*



Overview of What We Do at NCI



Fund and support cancer research institutions and scientists

Conduct cutting-edge research on cancer causes, treatments, and prevention

Train next generation of cancer researchers

Inform and educate about cancer

Cancer Research with a Purpose

- Pursue most important problems
- Take risks
- Tackle difficult problems requiring longer time window
- Share developed technology widely
- Research full spectrum from basic science to patient care



Addressing Cancer Health Disparities & Expanding the Cancer Research Workforce

Enhancing Research to
Address **Cancer Health
Disparities**

Ensuring **Diversity of
Thought and
Background** in the
Cancer Research
Workforce

Promoting an **Inclusive
and Equitable
Community** at NCI

Why Train at NCI

1

Largest biomedical and cancer research organization in the world

2

Partnerships

3

Build your professional network

4

Commitment to diversity & inclusion

5

Competitive funding

6

Hands-on learning

7

Mentorship

8

Sense of community

9

Career exploration

10

A holistic perspective to training



How We Do It

*Fellowship Pathways,
Postdoc Recruitment Event
(PRE), Additional Resources
and Amenities,
and How to Apply*

Pathways to Obtaining a Fellowship Opportunity at NCI



Contact investigator directly



Submit your CV/resume to the NIH or NCI database



Apply to open fellowship postings



Apply to a specific program within a specific timeline

Using the 'Find a Training Program' Tool on Train at NCI

An official website of the United States government

NIH NATIONAL CANCER INSTITUTE
Train at NCI

Log In Register

Home Find a Training Program NCI Training Programs Contact Us

Home

Find a Training Program

The National Cancer Institute is the federal government's principal agency for cancer research and training. With Maryland campuses in Bethesda, Shady Grove, and Frederick, prospective trainees will have the opportunity to conduct basic, clinical, or genomic and population-based research.

Follow the steps below to browse training programs by career stage and training opportunity.

Step 1 of 3: Choose a Career Stage

High School Undergraduate Postbaccalaureate Graduate Postdoctoral

>> Step 2 of 3: Choose one or more Training Opportunities

Predocctoral Fellowships

Predocctoral fellowships are for graduate students pursuing a PhD, MD, DDS, DVM, or equivalent who are interested in completing a part or the entirety of their dissertation work with an investigator at the NCI.

Postdoctoral Fellowships

A postdoctoral fellowship is for recent doctoral recipients to spend up to five years designing and executing research projects with access to state-of-the-art technologies, data sources, and research cores.

Summer Internships

Summer internships provide a minimum 8-week full-time research opportunity at the NCI through the NIH Summer Internship Program. There are opportunities for students enrolled in high school through graduate school.

Continue to Step 3 [Reset Training Program Filters](#)

Step 2 of 3: Choose one or more Training Opportunities

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>> Step 3 of 3: Choose a Program to Apply to

Postdoc Recruitment Event

Grad

In-person visit Networking

Introduces doctoral candidates to the NCI and provides an opportunity to network and explore postdoctoral opportunities within its intramural research programs. Individuals from underrepresented groups in biomedical research are encouraged to submit applications.

PRE Application Explore PRE

iCURE: Intramural Continuing Umbrella of Research Experiences

Undergrad Postbac Grad Postdoc

Cohort program Funding support

Health disparities

Supports mentored research experiences for qualified students and scientists from diverse backgrounds in the multidisciplinary research environment of the NCI campuses.

Visit the iCURE website >

NCI Communications Fellowship

Grad Postdoc

1 year fellowship

NCI fellows are offered one-year fellowships in various communications and science-focused offices at NCI.

Visit the NCI Communications Fellowship website >

Other pathways

Don't forget you can use any of the available pathways to obtain a fellowship at the NCI.

Contact investigator directly

This is the most common way, but the success rate is variable.

Submit your CV/resume to NIH database or NCI database

Your information becomes available to investigators seeking to fill positions. However, the system is currently unable to match you to an investigator or available position. To increase your chances of success, you should also identify specific investigators that match your research interests and inquire about position availability.

Open Fellowship Postings

NCI Divisions, Offices, Centers often post current vacancy announcements. Opportunities are posted on the CCR, DCEG, DCCPS, and DCP websites.

Reset Training Program Filters

Resources

Search this Site

Contact Train at NCI

Policies

Accessibility

FOIA

Privacy & Security

Disclaimers

Vulnerability Disclosure

Sign up for email updates

Choose from several email lists to get alerts about news, content updates, and more from NCI.

Sign up

The Postdoc Recruitment Event (PRE)

What It Is and Why You Should Do It

Postdoc Recruitment Event (PRE) Components



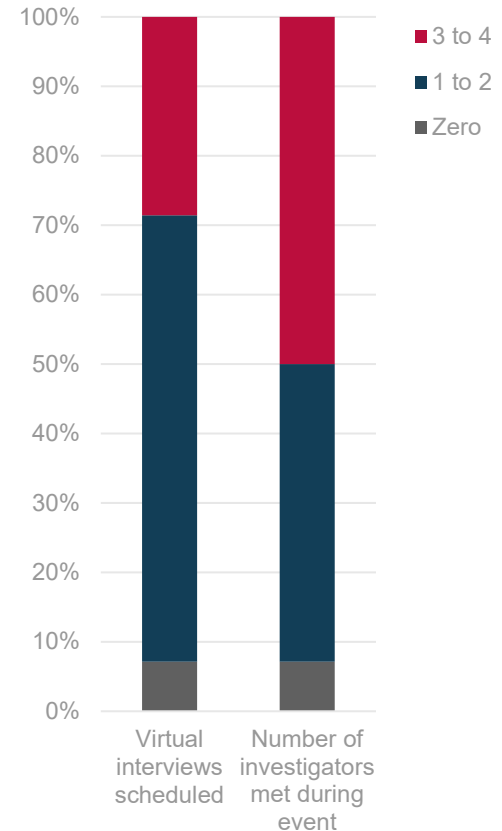
- Established in 2015 to enhance diversity of NCI postdocs by:
 - Supporting doctoral candidates' career exploration
 - Raising awareness of NCI's training environment and unique resources
 - Providing networking opportunities with Principal Investigators (PIs)
- Travel, lodging, and meals fully funded for eligible participants

Overview of PRE Agenda

| | April 30th | May 1st | May 2nd |
|-----------|--|--|--|
| Morning | <ul style="list-style-type: none"> Arrival | <ul style="list-style-type: none"> Welcome and Morning Seminars | <ul style="list-style-type: none"> One-on-One Networking Appointments |
| Afternoon | <ul style="list-style-type: none"> Arrival | <ul style="list-style-type: none"> Tour of NIH/NCI Research Facilities One-on-One Networking Appointments <p>Or for those without interviews</p> <ul style="list-style-type: none"> Professional Development Seminars | <ul style="list-style-type: none"> One-on-One Networking Appointments <p>Or</p> <ul style="list-style-type: none"> Departure |
| Evening | <ul style="list-style-type: none"> Meet-and-greet with admin staff and current NCI Postdocs | <ul style="list-style-type: none"> Dinner on your own | <ul style="list-style-type: none"> Departure |

Interviewing During PRE

- Most applicants meet with 3-4 investigators during PRE
 - Some for brief introductions, return later for formal interviews
 - Others meet virtual and use event for formal interviews
- Looks different depending on where you're at in your job search
 - Early – opportunity to network and learn about the research
 - Later – opportunity to interview for open postdoc positions
- Networking meeting format can vary



Stipends & Benefits Offered by NCI

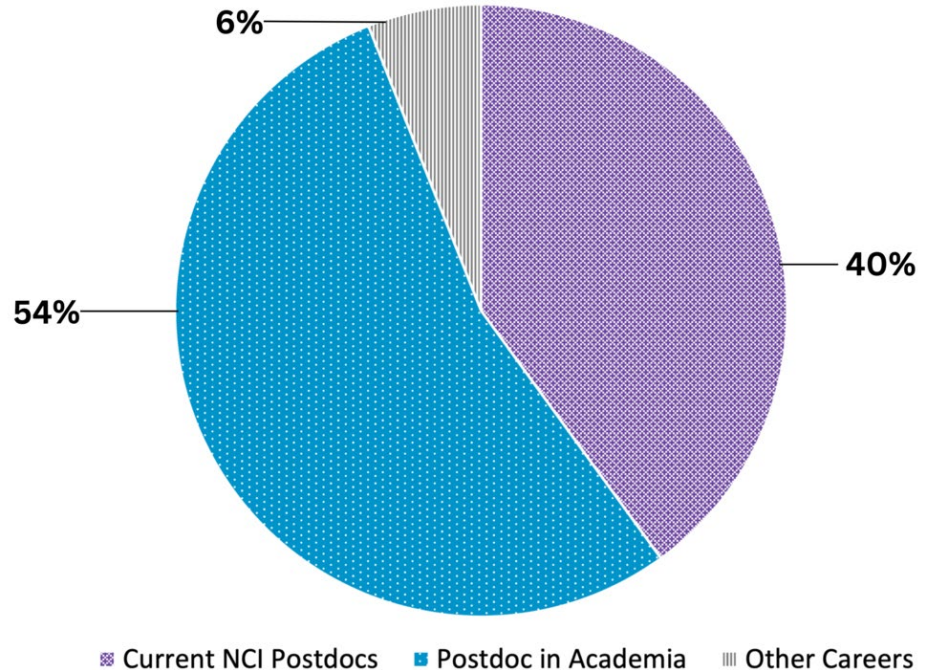


- Competitive Stipend
 - Starting at \$65,000 for 2023, dependent on prior experience and DOC
 - For details, see:
<https://www.cancer.gov/grants-training/training/at-nci/crta/2023crta-manual.pdf>
- Health insurance provided
- 12 federal holidays off + 20 additional days, per year

Why attend PRE?

- Conduct research with the nation's best
- Over 50% receive official interviews with ~42% completing/have completed their postdoc at NCI
- Professional and career development opportunity
- Meet other graduate students from across the U.S.

Where are the PRE candidates now?





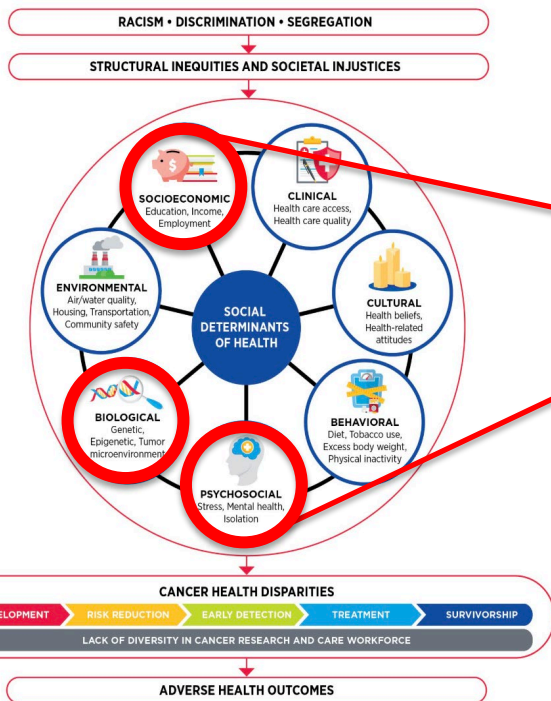
“I am still early in the search process, but having access to NCI PIs for interviews as well as this program has been helpful in kickstarting my postdoc search!”

—
Former participant

Ashlie Santaliz Casiano, Ph.D.

*iCURE Postdoctoral Fellow | Molecular
Epidemiology Group
Center for Cancer Research
National Cancer Institute, NIH*

Ashlie Santaliz Casiano, Ph.D.



*Study the relationship between the **social determinants of health** and the tumor microenvironment and metastatic potential.*



Stefan Ambs, MPH, PhD
Molecular Epidemiology Group



Rosie Kaplan, MD
Tumor Microenvironment and Metastasis Section 24

Benefits from attending PRE

Before the PRE event at NCI

- ✓ Meet a team that will help guide you during your application process
- ✓ Meet other trainees in the same position as you
- ✓ Connect with trainees that have done this already (postdocs, scientists, staff)
- ✓ Plan your visit at NCI (Frederick, Bethesda, Shady Grove)

During the PRE event at NCI

- ✓ Visit NCI campus (tour labs and facilities)
- ✓ Interview 1:1 with PIs and with postdocs or staff individually (important)
- ✓ Individual 1:1 sessions with program directors and training directors (they can answer questions about funding, opportunities and career counseling)
- ✓ Panel with postdocs on different career paths (industry, government, academia)

Available Resources and Amenities

Across NCI and the NIH

Available Resources

- Mental health and well-being
- Career exploration
- Professional skill development
- Networking and community building







<https://ors.od.nih.gov>

Program Services

Amenities

-  Food
-  Interpreting
-  Fitness & Wellbeing
-  Banking
-  Child & Family
-  Retail

Transportation

-  Shuttles
-  Parking
-  Transshare
-  Patient Services
-  Bike Programs
-  Commuter Info

How to Apply

Eligibility Criteria

- ✓ Enrolled in U.S. Ph.D. program
- ✓ Have passed doctoral candidacy exams
- ✓ Expect to receive degree within 18 months of application deadline (i.e., by summer 2025)



Application Materials – Information to Provide

- Apply by **February 7, 2024**
- Must provide:
 - Basic Information – name, contact info, citizenship/immigration status, etc.
 - Demographic Information – sex, race, ethnicity
 - Education – degrees awarded or expected
 - Research Interests
 - References – name and email of **two references**
 - One must be dissertation advisor or committee member
 - References letters due **February 14, 2024**



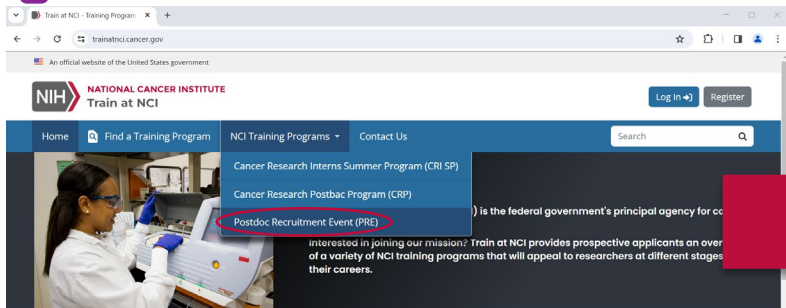
Application Materials – Documents to Upload

- Apply by **February 7, 2024**
- Upload following documents:
 1. Curriculum Vitae (CV)
 2. Personal Statement – 3 prompts, 300 words or less per prompt
 3. Diversity Statement – 250 words or less
 4. Abstract on Dissertation – 1 page limit
 5. Transcripts





PRE Application Due February 7, 2024



Why Train at NCI?

NCI conducts research across the cancer care continuum to advance scientific knowledge and help people live longer, healthier lives. At our Bethesda, Shady Grove, and Frederick campuses, you will find leading experts in basic, clinical, translational, or genomic and population-based research. In addition to working side-by-side with world-class scientists, you will find extensive professional career and development opportunities, followed groups that build a sense of community, and access to additional training, courses, and workshops to facilitate your project and career goals.

Train at NCI Portal

Submit and manage your application(s) in the portal.

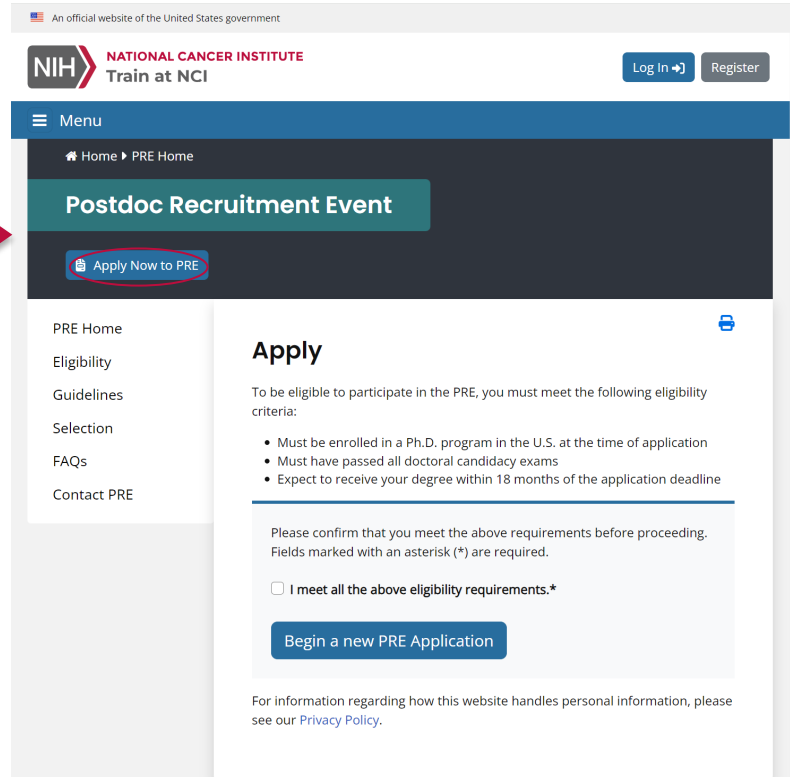
Login or register for an account to begin.

[Log In](#)

NCI and NIH Training Programs



(<https://trainatnci.cancer.gov/>)



How to Apply – Login.gov

An official website of the United States government

NIH NATIONAL CANCER INSTITUTE Train at NCI

Home Find a Training Program Search

Home

You must log in to access this page.

In order to submit and manage your account, you must log in. If you already have an account with us, please log in with:

- Login.gov - Used by applicants.
- NIH Login Service - Used by NIH staff.
- IMS Employee Login - Used by IMS staff.

If you do not have credentials at any of these services, you may [register](#) for a new account. If you need assistance, please [Contact Us](#).

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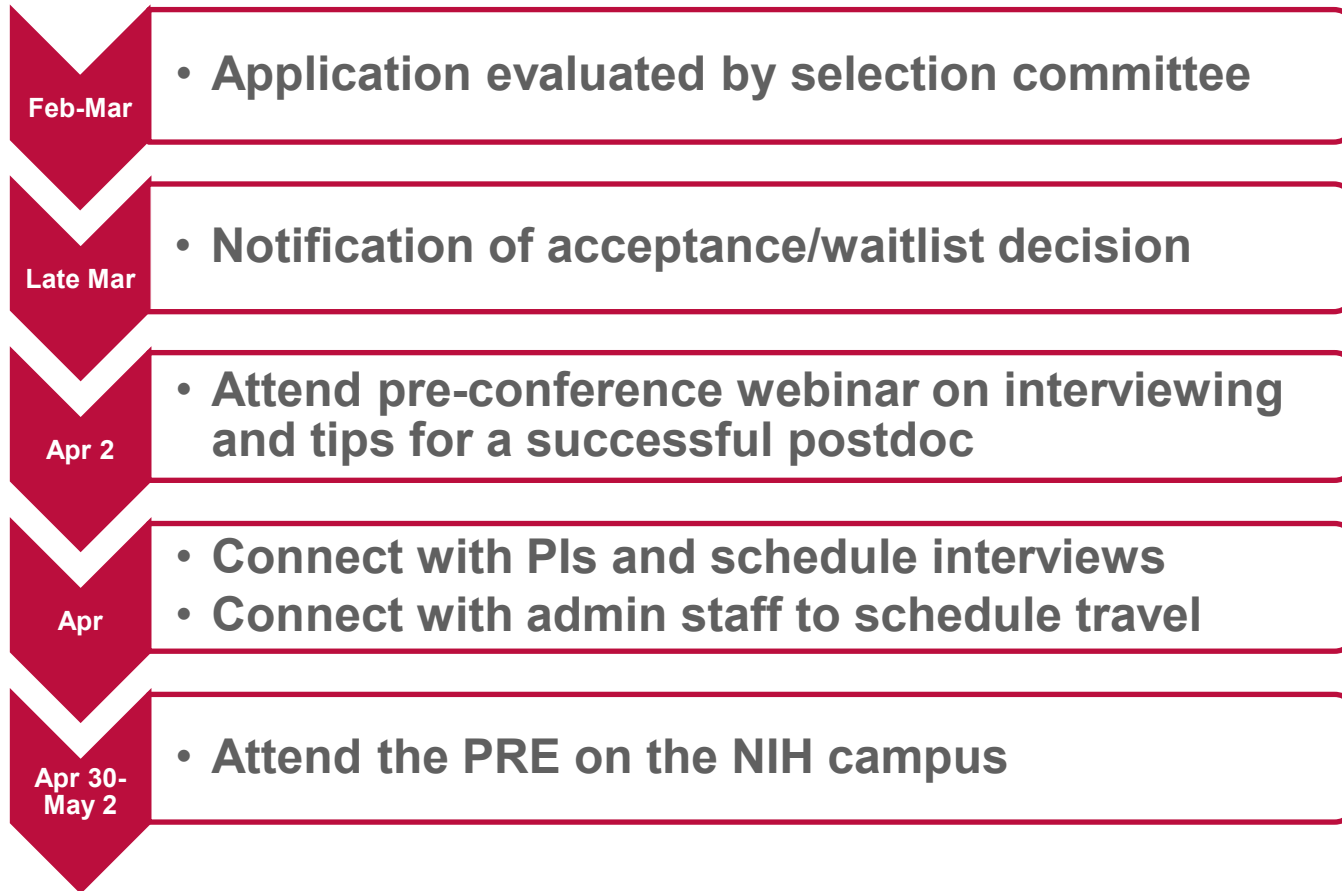
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Selection Process Timeline

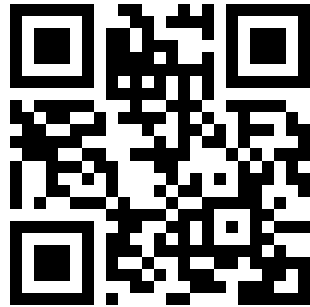


***New* Train at NCI!**

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