

## Overview of the CTSA T32 Postdoctoral FOA

Deborah Philp, Ph.D., Program Director, Division of Clinical Innovation

Katie Matthews, Grants Specialist, Grants Management Branch

Carol Kim, Ph.D., Scientific Review Officer

*October 12, 2022*

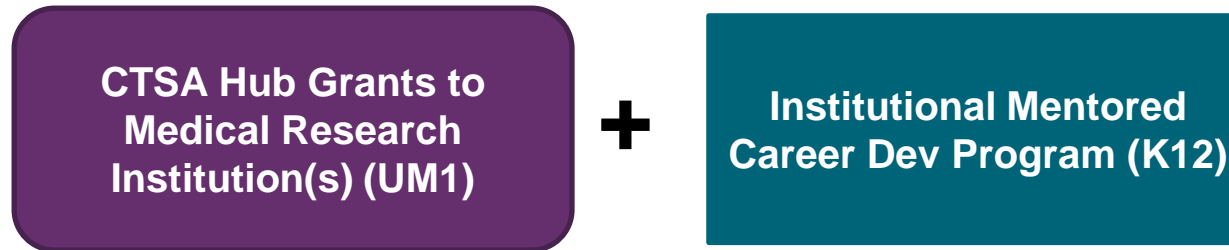
**During this presentation, please send your questions to:**

[CTSATrainingFOAsQuestions@mail.nih.gov](mailto:CTSATrainingFOAsQuestions@mail.nih.gov)

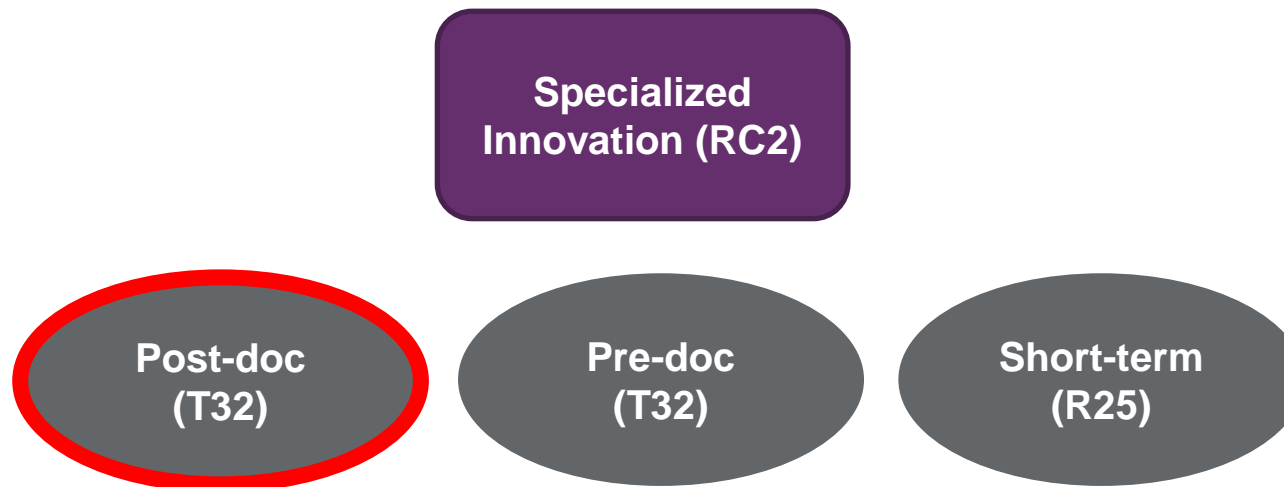


# Suite of CTSA FOAs

## REQUIRED



## OPTIONAL



# Overview

- Notices
- Purpose
- Application Types Allowed & Instructions
- Integration & Coordination with the UM1
- Trainee Eligibility
- Not Responsive Applications
- T32 Postdoctoral Award Budget
- Other Award Information
- Data Tables
- Section IV. Application and Submission Information
- Section V. Application Review Information
- Contacts



# Reminder to Applicants

- **Please Note:**

- The primary source of all information regarding ANY funding opportunity announcement is the funding opportunity itself and any notices linked therein.

**PLEASE READ THE FOA, APPLICATION INSTRUCTIONS AND ALL NOTICES**

- **Resources:**

- Application Information for CTSA Program Research Training and Career Development Awards <https://ncats.nih.gov/ctsa/funding/ctsa-research-training-career-development-awards>

- **Questions?**

- K12, T32 and R25: [CTSATrainingFOAsQuestions@mail.nih.gov](mailto:CTSATrainingFOAsQuestions@mail.nih.gov)



# T32 Relevant Notices (through June 2022)

Applicants are responsible for being aware of any notices related to FOAs. These may be released throughout the life of a FOA. Text may be changed in the FOA to reflect the Notice.

Mechanism	Release Date	Notice	Notice Title	Short Description
UM1/K12/T32/ R25/RC2	January 31, 2022	<a href="#">NOT-TR-22-008</a>	Notice of Change to Expansion of Eligibility of Optional Companion Applications for CTSA Program Funding Opportunities: PAR-21-293 (UM1), PAR-21-340 (RC2), PAR-21-339 (R25), PAR-21-338 (T32), and PAR-21-337 (T32).	Clarification that optional companion applications can be submitted under the following scenarios: concurrently with the UM1, while the UM1 application is under review consideration, after the UM1 application is funded, while the UM1 is under consideration for funding.



# Purpose of T32 Postdoctoral

The purpose is to enhance postdoctoral research training of individuals with doctoral degrees (these include, but are not limited to, the following: DMD, DC, DO, DVM, OD, DPM, ScD, EngD, DrPH, DNSc, DPT, PharmD, ND [Doctor of Naturopathy], DSW, PsyD, as well as a doctoral degree in nursing research) and help ensure a heterogenous pool of clinical and translational scientist trainees are equipped with the knowledge, skills and abilities to advance diagnostics, therapeutics, clinical interventions, and behavioral modifications that improve health.



# Application Types Allowed & Instructions

## Application Types Allowed:

- New
- Resubmission

**Application Instructions:** It is critical that applicants follow the Training (T) Instructions in the [SF424 \(R&R\) Application Guide](#), except where instructed to do otherwise (in this FOA or in a Notice from the [NIH Guide for Grants and Contracts](#)).

## Check the FOA for Additional Items:

- Required Attachments
- Required Tables



# Integration of UM1 and Optional T32 Postdoctoral Component

- The Postdoctoral T32 application must include a specific plan describing the partnership between it and the UM1 application. Similarly, the UM1 must include a specific plan describing the partnership with the T32.
- The **Coordination and Interaction Plan** should describe the overarching goals of each component and the coordination, integration, synergy and mutual reinforcement of resources among the components and provide a description of the roles of any shared partners and/or collaborators.
- This plan is required and limited to 3 pages maximum. If this attachment is not included, the application will be considered incomplete and will not be reviewed.





# Trainee Eligibility

- Eligible trainees with PhDs must be no more than 2 years beyond completion of their terminal degree.
- Clinicians who are pursuing training should be no more than 2 years beyond completion of residency training.
- Potential trainees training as clinicians must confine clinical duties to those that are integral to the research training goals.
- Applications that propose combined predoctoral and postdoctoral training under this FOA will not be accepted.
- Similar to the T32 pre-doc, appointed trainees cannot lead an independent clinical trial, but they are allowed to obtain research experience in a clinical trial where the PI is a mentor/co-mentor.



# Not Responsive Applications

The following types of applications are considered **non-responsive and will not be reviewed**:

- New applications or resubmission application that are not linked with the required UM1 ([PAR-21-293](#): Clinical and Translational Science Award). (with respect to [NOT-TR-22-008](#))
- Applications proposing combined predoctoral and postdoctoral training under this FOA.
- Applications that propose short-term research experiences.
- Applications proposing predoctoral training. Applicants wishing to take advantage of the CTSA T32 for predoctoral trainees should use [PAR-21-337](#).



# T32 Postdoctoral Award Budget

Hub tiers must be ascertained in order to determine the budget (request for slots) for the T32 as the required UM1 companion application. See [PAR-21-293](#): Clinical and Translational Science Award and [NOT-TR-22-033](#).

The T32 budget should be submitted following instructions provided in the SF 424 R&R Application Guide

Receipt Dates of January 13, 2023, May 12, 2023, September 15, 2023 ([NOT-TR-22-033](#)) for FY24 Funding

Hub Tier Size	5-year avg of NIH DC of applicant institution PLUS NIH DC of any partners*	UM1 Budget (Direct Cost)	T32 postdoc slots
A	>\$320M	\$6.5M	5
C	\$235M - \$320M	\$5.0M	4
T	\$145M - \$234,999,999	\$3.6M	3
G	<\$145M	\$2.6M	2

<https://ncats.nih.gov/ctsa/funding/CPUBRT>



# Other Award Budget Information

## Stipends (For FY22: [NOT-OD-22-132](#))

- Kirschstein-NRSA awards provide stipends as a subsistence allowance to help defray living expenses during the research training experience.

Career Level	Years of Experience	Stipend for FY 2022	Monthly Stipend
Postdoctoral	0	\$54,840	\$4,570
Postdoctoral	1	\$55,224	\$4,602
Postdoctoral	2	\$55,632	\$4,636
Postdoctoral	3	\$57,852	\$4,821
Postdoctoral	4	\$59,784	\$4,982
Postdoctoral	5	\$61,992	\$5,166
Postdoctoral	6	\$64,296	\$5,358
Postdoctoral	7 or More	\$66,600	\$5,550



# Other Award Budget Information

## Tuition, and Fees (For FY22: [NOT-OD-22-132](#))

- NIH will contribute to the combined cost of tuition and fees at the rate in place at the time of award.
  - Postdoctoral: An amount per postdoctoral trainee equal to 60% of the actual tuition level at the applicant institution, up to \$4,500 per year, will be provided.
  - If enrolled in a program that supports postdoctoral individuals in formal degree-granting training, an amount equal to 60% of the actual tuition level at the applicant institution, up to \$16,000 per year per trainee/fellow, will be provided.

**Reminder:** Applicants please do not apply the tuition formula. At the time of award, Grants Management will apply the tuition formula.

- Stipend levels, as well as funding amounts for tuition and fees and the institutional allowance are announced annually in the *NIH Guide for Grants and Contracts* and are also posted on the [Ruth L. Kirschstein National Research Service Award \(NRSA\) webpage](#).



# Training Data Tables

- Particular attention must be given to the required [Training Data Tables](#).
- Applicants should summarize, in the body of the application, key data from the tables that highlight the characteristics of the applicant pool, faculty mentors, the educational and career outcomes of participants, and other factors that contribute to the overall environment of the program.
- **Reminder: Ensure that the text matches the tables.**

## Required Tables for T32 Postdoctoral Applications

- [Table 1](#) Census of Participating Departments or Interdepartmental Programs
- [Table 2](#) Participating Faculty Members
- [Table 3](#) Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members
- [Table 4](#) Research Support of Participating Faculty Members
- [Table 5B](#) Publications of Those in Training: Postdoctoral
- [Table 6B](#) Applicants, Entrants, and Their Characteristics for the Past Five Years: Postdoctoral
- [Table 8C](#) Program Outcomes: Postdoctoral



# Section IV. Application and Submission Information

*If these attachments are not included, the application will be considered **incomplete and will not be reviewed.**\**

\* No specific responsiveness criteria listed for this FOA

Other Attachments	Maximum # of Pages	Preferred File Name
Internal Advisory Committee	3	Internal_Advisory_Committee.pdf
Mentor/Trainee Assessment Plan	3	Mentoring_Assessment.pdf
<i>Trainee Selection and Appointment Process</i>	3	Trainee_Selection_Process.pdf
<i>Recruitment Plan to Enhance Diversity</i>	3	Recruitment_Plan.pdf
<i>Trainee Retention Plan</i>	3	Retention_Plan.pdf
<i>Sustainability Plan</i>	1	Sustainability_Plan.pdf
<i>Outcomes Data Collection and Storage Plan</i>	2	Data_Collection_Storage_Plan.pdf
<i>Dissemination Plan</i>	1	Dissemination_Plan.pdf
<i>Coordination and Interaction Plan</i>	3	Coordination_Interaction_Plan.pdf



# Section V. Application Review Information

## Scored Review Criteria

- Career Development Program and Environment
- Program Director(s)/Principal Investigator(s) (PD(s)/PI(s))
- Mentors
- Scholars
- Training Record

## Additional Review Criteria

- Protections for Human Subjects
- Inclusion of Women, Minorities, and Individuals Across the Lifespan
- Vertebrate Animals
- Biohazards
- Career Development in Methods for Enhancing Reproducibility
- Resubmissions/Renewals/Revision

## Additional Review Considerations

- Recruitment Plan to Enhance Diversity
- Training in the Responsible Conduct of Research
- Select Agent Research
- Budget and Period of Support





# Contacts for T32 Postdoctoral Application Inquiries

## Scientific/Research Contact(s)

Deborah Philp, Ph.D.

National Center for Advancing Translational Sciences (NCATS)

Telephone: 301-435-4874

Email: [CTSATrainingFOAsQuestions@mail.nih.gov](mailto:CTSATrainingFOAsQuestions@mail.nih.gov)

## Peer Review Contact(s)

Carol Kim, Ph.D.

National Center for Advancing Translational Sciences (NCATS)

Telephone: 301-402-1744

Email: [CTSATrainingFOAsQuestions@mail.nih.gov](mailto:CTSATrainingFOAsQuestions@mail.nih.gov)

## Financial/Grants Management Contact(s)

Katie Matthews

National Center for Advancing Translational Sciences (NCATS)

Telephone: 301-827-7060

Email: [CTSATrainingFOAsQuestions@mail.nih.gov](mailto:CTSATrainingFOAsQuestions@mail.nih.gov)

