

#### CTSA Program for Training Clinician Residents/Fellows and Postdoctoral Fellows in Clinical and Translational Science

### Application Deadline: Friday, May 5, 2025, 8AM

The Center for Clinical and Translational Science (CCTS) at the University of Kentucky anticipates having funding, as part of our NIH CTSA award, to support the training of exceptional clinician residents/fellows and postdoctoral fellows committed to developing skills in multidisciplinary, clinical and translational research/science. The CTSA TL1 program will have a position available with a start date of 7/1/2025. Support will be provided for up to 2 years, contingent upon **adequate program funding** and **effective career development** throughout the period of support.

#### **Description:**

The <u>NIH funded CCTS TL1 Postdoctoral Training Program</u> is a T32 training program with the principal of providing clinical and translational research/science training that is rigorous and effectively integrated with ongoing graduate medical/clinical education and post-doctoral training.

TL1 support will provide scholars access to:

- 1) A solid foundation in core research competencies.
- 2) Discipline-specific training based on coursework.
- 3) Research training at the cutting edge of the specific science.

Students will be expected to participate in weekly K &T Works in Progress Training Series, T32 Career Development Training Series, present at the Spring CCTS Conference, attend a Responsible Conduct of Clinical Research Course and/or attend the Clinical and Research Ethics lecture series, and satisfy all NRSA requirements. Students not enrolled in the CCTS MS, CCTS PhD or, equal alternative program, such as the PharmD/PhD or Biostatistics/Epidemiology PhD, will be required to complete either the Graduate Certificate in CTS or other CTS course work including a grant writing course, a CTS Research Ethics Course and a Biostats course (3 credit hours minimum). **Support Provided:** The T32 will provide salary support at NIH NRSA appropriate with their level of post-doctoral training of the scholar (<u>NIH NRSA 2024 Stipends</u>), partial tuition support (\$4,500), and up to \$1,300 for travel expenses to the Association for Clinical and Translational Science (ACTS) meeting to present research at this national career development meeting.

## **Eligibility Requirements:**

Applicants for NRSA institutional training grants must be citizens or non-citizen nationals of the United States or must have been lawfully admitted to the United States for permanent residence, i.e., in possession of a currently valid Alien Registration Receipt Card I-551, or some other legal verification of legal admission as a permanent resident. Non-citizen nationals are generally persons born in outlying possessions of the United States (e.g., American Samoa and Swains Island). **Proof of residency status is required. Individuals on temporary or student visas are not eligible for support**. In addition, scholars must be able to commit full-time effort in the program at the time of appointment and agree to all NRSA requirements.

## **Residents/Fellows Requirement:**

Prior to submission of your application, residents/fellows are **required** to contact the Graduate Medical Education office to confirm your eligibility to participate in this NIH funded training program and discuss any impact this may have on your clinical training and compensation. Please contact JoLynn Noe (<u>inoe0@uky.edu</u>) in the GME office to set up an appointment.

## **Selection Process:**

Applicants who display the highest potential for success will be selected as program scholars. Preference will be given to individuals who plan to do additional scientific training after receiving TL1 support. Selection will be made based on academic qualifications, training background, performance record during professional/pre-doctoral training and research accomplishments (papers, abstracts, or other presentations of original work). Importantly, applicants will be judged on the basis of their potential to develop into a successful translational/clinical researcher with leadership skills, as evidenced by previous leadership roles and letters of recommendation.

# **Application Process:**

Please complete the <u>electronic application form</u>. All documents listed below must be uploaded into the application form as a single PDF file. The research plan, goals and objectives, career development/training plan, and training in the responsible conduct of research should be completed using Arial, font size 11. **Completed applications must be submitted electronically by 8:00 AM on Monday, May 5, 2025.**  Please provide the following:

- Research Plan: Abstract, Specific aims (1 page), experimental approach (3 pages), and anticipated outcomes (1 page) (no more than 5 pages).
- Applicant's Career Goals and Objectives: A clear concise description of the applicant's short- and long-term career goals. A description of how this award fits into the applicant's future research career development (no more than 1 page).
- Applicant Career Development/Training Plan: The career development/training plan should be consistent with the applicant's prior research experience. A description of research training, skills and knowledge the applicant will acquire as a result of this award and how this training enhances the proposed research plan and candidate's career goals. (no more than 2 pages)
- Applicant's NIH Biosketch
- Primary Mentor's Biosketch
- Three Letters of Support:
  - Letter of support from the Clinician Resident/Fellowship Program Director or Post-doctoral mentor that should include a statement that at least 40 hours /week of the applicant's time will be protected for research.
  - Letter of support from the Division Chief/Department Chair/Service line Director.
  - Letter of support from a faculty member familiar with the applicant's research potential

The referees should send their Letter of Support to Victoria King, PhD. (vicky.king@uky.edu).

**Review:** Applications will be reviewed by the TL1 Advisory Committee. Applicants with the most meritorious scores will be invited to present their application and interview with several members of the TL1 Advisory Committee.

Please direct any questions concerning the TL1 Training Program to Dr. Victoria L. King, CCTS, Career Development Director, at <u>vicky.king@uky.edu</u> or 859-218-6167