**Indiana Clinical and Translational Sciences Institute (CTSI)**

**T32 Predoctoral Training Awards in Translational Research**

**Application**

**Submission deadline is 11:59 PM 11/17/2022**

**Include this application and all materials listed on the “*Procedures for Submission*” document, except for the Letters of Support, as separate PDF files and upload to WebCAMP.**

\*\*\* ***Please limit your response to questions 1 through 9 to five pages\*\*\****

***Use no smaller than 11-point font (ARIAL or TIMES NEW ROMAN preferred) and 1/2-inch margins. The amount of space devoted to a specific question can be expanded or shortened, but the total number of pages for questions 1-9 cannot exceed 5 pages. A bibliography or citation list is required; however, it does not count towards the 5-page limit. Appendices are discouraged and should not be used to circumvent page limits.***

**Begin application on the next page and limit to five pages, no smaller than 11-point font and 1/2-inch margins.**

**Applicant’s Name**:

1. **Title** **of Application**:
2. **Abstract** of the research proposal – Provide a high level overview of the study, the design, sample type and size, and any other key features (limit to 150 words). *Please note, upon selection for an award the abstract may be shared publicly.*
3. **Brief Statement of Research Plan** – Briefly describe your proposed research plan. Describe your research problem, its significance, and innovation (recommended length, 1/2 page).
4. **Translational Nature of Work** – Briefly describe how your proposed research is translational, T1 to T4 (recommended length, 1/2 page).
5. **Clinical/Translational Mentorship Plan** – Briefly describe how you have interacted or will interact with your co-mentors and the planned contribution of each. In consideration of your current strengths and weaknesses for conducting translational research, what will be the specific roles of your clinician or clinician-scientist and your basic or non-clinician scientist mentors in your training (recommended length, 1/2 page).
6. **Training Plan and Rationale** – Describe your specific training goals (e.g., additional courses, readings, clinical rotations/experiential learning, conferences/meetings) and how they will be satisfied (recommended length, 1/2 page).
7. **Research Proposal** – Describe your proposed research including specific aims, design, brief description of methods, potential pitfalls and alternative approaches, and expected outcomes (recommended length, 1 and 1/2 pages).
8. **Research Background/Experience** – Summarize your research experience to date, include number of months/years of research experience. Speak specifically to any research progress made in your current program of research (recommended length, 1/2 page). Be sure to include research experience on your CV with specifics (e.g., dates, location, your role, etc.).
9. **Experiential Learning Opportunity** – The NIH is encouraging some type of experiential learning opportunity for individual training grants in a venue outside of the trainee’s current research team. Examples can include (but are not limited to) brief experiences with an industry partner, government agency, community organization, or health care setting. What type of experiential learning (short or long) would expand your research and broaden your understanding of the field and its application to human health and disease. These examples are not binding and will not influence the evaluation of your proposal but are intended to stimulate discussion concerning this concept (recommended length, 1/2 page).