**2025 CTSI K12 Early Career Investigator Application Intake Form:**

*\*Indicates a required field*

**Applicant’s contact information**

\*First name:

Middle name:

\*Last name:

\*Email address:

**Other information (not required for application however awardees will need to create both)**

ORCID ID (for publications):

eRA Commons User Name (for NIH training grants):

**Applicant’s education and current university position information**

\*Applicant’s highest degree earned to date:

\*Year terminal degree was granted:

\*Terminal degree granting institution:

\*Does applicant have a dual degree (MD/PHD)? Please underline one: Yes or No

\*Current institution:

\*Current department and mailing address:

\*Applicant’s current program head:

\*Program head’s email address:

\*Applicant’s current job title/classification (e.g., Assistant Professor):

**Applicant’s eligibility –** *it is strongly recommended that applicant’s send a current CV to Patty McGuire,* [*pcmcguir@iu.edu*](about:blank) *to verify eligibility to apply for the K12 award by December 6, 2024*

\*Does the applicant hold a tenure-track appointment or will be placed on the tenure track upon receipt of award?

Please underline one: Yes or No

*If no, contact Patty McGuire,* [*pcmcguir@iu.edu*](about:blank) *for eligibility to apply*

\*At the time of the K12 application (January 13, 2025), has the applicant submitted any career development awards (e.g., K07, K08, K22, K23, K99/00) or equivalent awards (past submission and/or current submission under review or pending) of the proposed K12 research plan?

Please underline one: Yes or No

*If yes, contact Patty McGuire,* [*pcmcguir@iu.edu*](about:blank) *for eligibility to apply*

\*At the time of the K12 appointment start date (July 1, 2025) will the applicant have any applications under review or pending funding for any other PHS mentored career development awards (e.g., K07, K08, K22, K23, F99/K00) of the K12 component?

Please underline one: Yes or No

*If yes, contact Patty McGuire,* [*pcmcguir@iu.edu*](about:blank) *for eligibility to apply*

\*Is the applicant a current or former PD/PI on any NIH research project grant [this does not include NIH small grants (R03), exploratory Development (R21) or SBIR, STTR (R43, R44 grants)] or equivalent non-PHS peer reviewed grants that are over $100,000 direct costs per year, or project leaders on sub-projects of Program project (P01) or center grants (P50)?

Please underline one: Yes or No

*If yes, contact Patty McGuire,* [*pcmcguir@iu.edu*](about:blank) *for eligibility to apply*

**Applicant’s demographic information**

*The IN CTSI K12 program is committed to advancing diversity, equity, inclusion and justice (DEIJ) in all aspects of our work supporting research and education. The data collected in the demographic section will support the IN CTSI K12 to evaluate our funding initiatives, identify gaps and barriers, and ensure the equitable distribution of resources and opportunities for IN CTSI K12 Scholars. The data is collected for monitoring purposes only and will have no consequences on the application review process. All response areas are voluntary. Responses will not be shared with the application review committee.*

Please provide the following information (1) according to US government definitions; this will allow us to collect data for NIH reporting purposes; and (2) for the IN CTSI K12 program knowledge base, with more granular definitions.

\*What is your race? Please underline all the apply.

* *American Indian or Alaska Native*: a person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.
* *Asian*: a person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indiana subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. Including Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, and Other Asian.
* *Black or African American*: a person having origins in any of the black racial groups of Africa.
* *Middle Eastern or North African*
* *Native Hawaiian or Other Pacific Islander*: a person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Including – Native Hawaiian, Guamanian or Chamorro, Samoan, and Other Pacific Islander.
* *White*: a person having origins in any of the original peoples of Europe.
* Other: Please specify
* Prefer not to answer

\*Are you Hispanic, Latino/a, or of Spanish origin? Please underline all that apply.

* No, not of Hispanic, Latino/a, or Spanish origin
* Yes, Mexican, Mexican American, Chicano/a
* Yes, Puerto Rican
* Yes, Cuban
* Yes, Another Hispanic, Latino/a, or Spanish origin
* Prefer not to answer

\*Please select the gender you most identify with. Please underline all that apply.

* Female
* Male
* Gender queer
* Non-binary
* Queer
* Questioning
* Something else
* Third gender
* Transgender male/trans male
* Transgender female/trans female
* Other: Please specify
* Prefer not to answer

\*Please indicate if you come from a group underrepresented in science and/or a historically marginalized group. Please underline all that apply.

* Racial minority (e.g., Black, American Indiana/Alaska Native, or Native Hawaiian/Pacific Islander)
* Ethnic minority (e.g., Latino/Hispanic)
* Education (e.g., first-generation college graduate, poorly rated school system, learning or other disability)
* Financial (e.g., urban low-income community or rural low-income community)
* Gender identity/sexual orientation (e.g., LGBTQIA+)
* Other: Please specify
* Prefer not to answer

\*Per NIH eligibility requirements for this award, please confirm you are currently a US citizen or hold permanent residency status. Please underline one, YES or NO.

**Mentors’ Information**

*Please note: each applicant is required to have two mentors, one clinician scientist with a doctoral degree (i.e., physician, nurse, dentist, pharmacist, clinical psychologist, optometrist, veterinarian, allied health care professional, etc.) and one basic or non-clinician scientist with a doctoral degree who is doing translational research that has high potential for early translation into impacting patient care; both mentors should have doctoral degrees and are active faculty members.*

\*Primary mentor’s first name:

Primary mentor’s middle name:

\*Primary mentor’s last name:

\*Primary mentor’s title:

\*Primary mentor’s highest degree:

\*Primary mentor’s institution:

\*Primary mentor’s department:

\*Primary mentor’s email address:

\*Is the primary mentor a clinician scientist? Underline: Yes or No

\*Is the primary mentor a basic or non-clinician scientist? Underline: Yes or No

\*Co-mentor’s first name:

Co-mentor’s middle name:

\*Co-mentor’s last name:

\*Co-mentor’s title:

\*Co-mentor’s highest degree:

\*Co-mentor’s institution:

\*Co-mentor’s department:

\*Co-mentor’s email address:

\*Is the Co-mentor a clinician scientist? Underline: Yes or No

\*Is the Co-mentor a basic or non-clinician scientist? Underline: Yes or No

**Research application information**

\*Use two to six words to describe the applicant’s primary research focus area:

(i.e., breast cancer, infectious disease, sepsis, and acute kidney injury, etc.)

\*Provide the title of the applicant’s research proposal:

\*Provide an abstract for the applicant’s research proposal (150 words maximum):

\*Which *best* describes the applicant’s proposed research? (Underline: T1, T2, T3, or T4):

**Definitions** (Link to table with more detailed definitions [Translational Stages](https://indianactsi.org/wp-content/uploads/Translational-Stages-100418.xlsx))

**T1** – Applying fundamental discoveries made in the lab to further understand the basis of human disease and/or testing hypotheses using cell or animal models; samples of human or animal tissues; computer simulations; or devices; ideally, using experimental parameters (conditions) that mimic stage T2 as closely as possible

**T2** – Testing the efficacy and effectiveness of treatments and interventions (including devices) in humans and/or testing safety and effectiveness using behavioral, observational, or clinical trial methodologies

**T3** – Involving the adoption of interventions into routine clinical care for the general population and/or conducting implementation research to evaluate clinical trial results

**T4**­ – Studying population level outcomes to determine the effects of diseases and efforts to prevent, diagnose, and treat them