



**FRONTIERS**  
CLINICAL & TRANSLATIONAL  
SCIENCE INSTITUTE  
AT THE UNIVERSITY OF KANSAS



**Request for Applications**  
**TL1 Predoctoral Training Program**  
Summer 2024 Appointment  
Anticipated start date: July 1, 2024  
<https://frontiersctsi.org>

**KEY DATES**  
Full Applications due:  
**January 8, 2024**  
Status Notification:  
**March 8, 2024**

### PROGRAM SUMMARY

Frontiers Clinical and Translational Science Institute at the University of Kansas invites applicants from all Frontiers partner institutions to apply to the TL1 Predoctoral Clinical and Translational Research Training Program. The TL1 award is specifically designed to provide trainees with the skills, confidence, motivation, and enhanced career trajectory to move to the next stage of their clinical and translational research career.

Frontiers is wholly committed to attracting and welcoming diverse early-stage researchers to its institutions. Researchers from underrepresented communities in academia are strongly encouraged to apply.

### PROGRAM BENEFITS

- ❖ One year of formal clinical and translational research training in a collaborative, supportive environment
- ❖ Intensive mentored research experience
- ❖ MS-Clinical Research degree with full tuition remission
- ❖ Monthly NIH NRSA Predoctoral trainee stipend
- ❖ Research funds and additional travel support

### **TL1 Directors**

**Nikki Nollen, PhD**

<https://www.kumc.edu/nnollen>

**Jennifer L. Goldman, MD, MS-CR**

<https://www.childrensmercy.org/profiles/jennifer-l-goldman/>

**Jacob Sosnoff, PhD**

<https://www.kumc.edu/jsosnoff>

\*Financial support contingent on availability of funds. Frontiers Clinical and Translational Science Institute at the University of Kansas is part of a nationwide network of Clinical and Translational Science Awards institutions working to speed the research process from scientific discovery to patient care. Frontiers supports the spectrum of translational research, from animal health studies to community-based and population health outcomes research. Frontiers recognizes that diverse teams are essential to improve health, and of utmost importance are the partnerships and collaborations with communities, families and individuals. Frontiers is supported by a five-year, \$27 million grant from the National Center for Advancing Translational Sciences (NCATS) of the NIH.

## Eligibility

- United States citizen or non-citizen national, or legal admission as a permanent resident
- Currently enrolled in an MD, DO, DDS, PharmD, DVM, DPT, AuD, DNP, or other clinical PhD program at a Frontiers partner institution
- Approved leave of absence from current program to complete MS-CR coursework and commit 100% effort to the research and training activities of the program
- Proof of prerequisite coursework completion in basic sciences and mathematics

## Meet TL1 Graduates



Jada O'hene-Agyei  
2023 TL1 Graduate  
MD Student  
University of Missouri-  
Kansas City



Sarah Johnson-Munguia  
2023 TL1 Graduate  
PhD Student  
University of Kansas-Lawrence



Bertha De Los Santos  
2022 TL1 Graduate  
PharmD Student  
University of Kansas

## Structure and Metrics of the TL1 Program

### Structure:

Trainees work with their mentors and TL1 leadership to identify their training needs and create an individual career development plan. Training includes interdisciplinary seminars, grant writing workshops, externships, and multidisciplinary mentorship. Training is integrated with mentored research experiences designed to launch an independent research career.

### Metrics:

Success is measured both quantitatively (e.g., publications, completion of MS-CR degree) and qualitatively (research skills, quality of mentorship, creation of research teams and contributions to science).

## How to Apply

A meeting with TL1 leadership is required in the preapplication phase at least 3 weeks before the application deadline. The same link [https://bit.ly/Frontiers\\_TL1](https://bit.ly/Frontiers_TL1) can be used to request appointments, submit applications, and find more information. Applications should include:

- Personal statement describing research experience and career goals
- Curriculum vitae or resume from applicant and NIH biosketch from primary mentor
- 2-page proposal for a mentored research project (see template at application link)
- Three letters of support from: 1) primary mentor; 2) Dean of Students; and 3) faculty or someone with whom you have worked closely

Email questions to Tresza Hutcherson at [thutcheson@kumc.edu](mailto:thutcheson@kumc.edu).