UNIVERSITY *of* **MARYLAND BALTIMORE**

INSTITUTE FOR CLINICAL & TRANSLATIONAL RESEARCH

2020 CALL FOR APPLICATIONS

ICTR/CTSA TL1 PRE-DOCTORAL

CLINICAL RESEARCH TRAINING AWARD

Application Deadline: January 31st, 2020, 5:00 PM EST

Apply Here

Overview of the TL1 Program

The UMB ICTR/CTSA TL1 Program is a collaborative effort amongst seven UMB Schools (School of Medicine, School of Nursing, School of Pharmacy, School of Dentistry, School of Social Work, School of Law, and the Graduate School). Funding for this Pre-Doctoral training program is provided by the UMB ICTR and the National Institutes of Health (NIH) National Center for Advancing Translational Sciences (NCATS) funded Clinical and Translational Science Award (CTSA), a joint CTSA partnership between University of Maryland Baltimore and Johns Hopkins University.

SUBMISSION DUE DATE: January 31st, 2020 5 PM EST

START DATE: July 1st, 2020

The duration of the TL1 Pre-Doctoral Program is *one year*.

Eligibility for Pre-Doctoral TL1

- U.S. Citizen or Permanent Resident
- Must have received a bachelor's degree by the beginning date of the Ruth L. Kirschstein National Research Service Award (NRSA) trainee appointment.
- Currently enrolled in a Doctoral Degree conferring program in the following UMB Schools: School of Medicine, School of Dentistry, School of Nursing, School of Pharmacy, School of Social Work and School of Law.
- If funded by the TL1 training program, no other concurrent Federal funding is allowed.
- No more than 4 years of previous aggregate NRSA support.

Requirements of the Pre-Doctoral TL1 Award

- Pursue research training full time (40 hours per week)

- Attend Didactic training seminars at both UMB and JHU
- Clinical and Translational Research Project and Primary Mentor
- Completion of a master's degree in an area of clinical research which may require a step-out year from their current pre-doctoral program to complete research training and the master's degree in an area of clinical research. Approval required from candidate's school, depending upon the doctoral degree.
- Students must maintain good academic standard, a minimum semester GPA of 3.0.
- Pre-doctoral trainees may be enrolled in year 2 or later of their original doctorate conferring degree training depending on the plan of study.

Terms of the Pre-Doctoral TL1 Award

- Stipend, tuition, and training-related expenses in line with NRSA
  https://grants.nih.gov/grants/guide/notice-files/NOT-OD-19-036.html

Pre-Doctoral TL1 Program Milestones/Timeline:

REQUIREMENT	DURATION
Engagement in full time (100% effort) in mentored research or education activities	Continuous throughout one-year TL1 Pre-Doctoral program
Participation in Monthly TL1 Seminars	Monthly (>75% attendance needed)
Individual development Plan	As instructed
Submission and presentation of research at Association for Clinical and Translational Science National Meeting in the Spring	Once
Submit progress reports	Bi-annually to ICTR and at end of training year to NIH
Attend manuscript writing workshop	As offered
Attend joint KL2/TL1 Workshops	As offered
Attend Career Development workshops	As offered
Meet with Primary Mentor	Bi-weekly or more
Present at Research-in-Progress Symposium	Once
Present at ICTR Research Day	Once
Expected to publish research a minimum of one research paper(s)	By the conclusion of training

Educational requirements: Depending on Doctoral degree program trainee is enrolled, pre-doctoral trainees who are not concurrently enrolled in a dual degree (i.e. MPH) will be required/encouraged to enroll in a master's degree program in clinical research area, available UMB Masters programs https://www.umaryland.edu/media/umb/ictr/web-template-style-assets/UMB_MS_Certificate_Programs_update.pdf Students must maintain good academic standard, a minimum semester GPA of 3.0	Continuous throughout the one year TL1 Pre-Doctoral program

Selection Process

The ICTR review and interview committees will be comprised of members from all UMB schools, specifically including each school's Academic Dean and/or Dean of Research (or designee), at least two other faculty members, a representative from the Graduate School and/or Master's Program and a Diversity Advocate. The reviewers for the applications will be selected from across professional schools. The selection committee will convene to discuss all applications and reviews. The top candidates will be invited for an interview. Our goal is to select candidates who, with proper career development and clinical and/or translational research training, have potential to become independently funded, successful and ethical clinical investigators.

The UMB ICTR is committed to increasing the participation of women and individuals from ethnic or racial groups underrepresented in the biomedical and behavioral sciences. Such groups include American Indian or Alaska native, Asian, Black or African-American, Hispanic or Latino, and Native Hawaiian or Other Pacific Islander. Applications from women and minority candidates are encouraged. In addition, accommodations will be made to assist any individuals with disabilities so those persons who are qualified applicants can complete the program.

Application Materials

- Cover letter
- Curriculum Vitae (CV)
- Personal Statement, 1-2 pages in size 12 font (please include short and long-term research goals, research interest as well as and which specific MS or Certificate program applicant chooses to pursue if awarded TL1 award)
- Applicant must submit a concurrent graduate school application HERE. When submitting graduate application please states you are applying for the ICTR Training Program.
- Transcripts from all higher-level institutions attended
- Two reference letters emailed to ICTR-navigator@umaryland.edu no later than January 31st, 2020 at 5 pm (one letter from former professor/mentor and one letter from current mentor along with the NIH biosketch)
- Letter from Academic Dean confirming good academic standing and, where appropriate, stating approval for the step-out year.

Contact Us

Applicants and/or nominating mentors should contact the UMB TL1 Program Director or Associate Director to discuss eligibility requirements, obtain guidance about any special circumstances or discuss other aspects of the TL1 award and its terms:

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