

2025 CALL FOR APPLICATIONS

ICTR T32 POST-DOCTORAL

CLINICAL AND TRANSLATIONAL RESEARCH TRAINING AWARD*

Application Deadline: Monday, March 3, 2025, 5:00 PM EST

**Formerly known as ICTR/CTSA TLI post-doctoral program*

OVERVIEW

The University of Maryland Baltimore (UMB) Institute for Clinical and Translational Research (ICTR) T32 Post-doctoral Program is a collaborative effort amongst seven University of Maryland Baltimore (UMB) Schools including School of Dentistry, School of Law, School of Medicine, School of Nursing, School of Pharmacy, School of Social Work, and the School of Graduate Studies, as well as the University of Maryland, Baltimore County (UMBC) and University of Maryland College Park (UMCP).

Funding for this award will be provided through ICTR internal funds from participating campuses.

SUBMISSION DUE DATE: Monday, March 3, 2025, 5 PM EST

Contents

A. TERMS 2

B. ELIGIBILITY CRITERIA..... 2

C. TRAINEE COMMITMENT 2

D. APPLICATION PROCESS..... 4

E. SELECTION PROCESS 5

F. CONTACT US 5

A. TERMS

- **Start Date:** July 1st, 2025.
- **Duration:** T32 POST-Doctoral Program is *two years*.
- **Stipends, Tuition/Fees, etc.** - Terms of this award are according to the [Ruth L. Kirschstein National Research Service Award \(NRSA\) Stipends, Tuition/Fees and Other Budgetary Levels](#) *Please note that the scale guideline is for your reference only as it is due for a fiscal year update which may change amounts.*

B. ELIGIBILITY CRITERIA

- United States Citizen or Permanent Resident.
- Must have received a PhD, MD, DDS, or comparable doctoral degree by the beginning date of the appointment.
- If funded by the T32 training program, no other concurrent Federal funding is allowed.
- Eligible doctoral degrees include, but are not limited to, DMD, DC, DO, DVM, OD, DPM, ScD, EngD, AuD, DPT, DPH, DNSc, PharmD, DNP, ND, DSW, and PsyD.
- No more than 1 year of previous aggregate NRSA support.
- **For UMCP applicants, 50%** of the total T32 award must be covered by the college and/or department of the applicant. The remaining 50% will be covered by the UMCP Office of the Vice President for Research (VPR). Signatures that document and capture the college and/or department commitment must be secured prior to the submission of the application via the UMCP [Universal Funding form \(UFF\)](#). Upload signed document in the T32 electronic application. Leave the VPR contribution blank. The VPR office will sign off when an application has been reviewed and selected for funding. Please email Michelle Smith, CCRP, UMCP Research Development Office, MSmith02@umd.edu if you have questions about the UFF.

C. TRAINEE COMMITMENT

- Pursuing research training full-time (40 hours per week).
- Attend didactic training seminars at both UMB and JHU. Online or hybrid format currently offered.
- A Clinical and Translational Research Project and Primary Mentor is required.
- Pursue training as a clinical or non-clinical postdoctoral fellow and complete a master's degree in an area of clinical research.
- Students must maintain good academic standing and a minimum semester GPA of 3.0.
- Clinical fellows would have to satisfy requirements for specialty clinical boards.

Post-Doctoral T32 Program Milestones/Timeline:

REQUIREMENT	DURATION
Engagement in full time (100% effort) in mentored research or education activities	Continuous throughout the T32 Post-Doctoral program
Participation in Monthly T32 Seminars and biannual Community Research Advisory Council (C-RAC) Community Engagement Events. Online or hybrid format currently offered.	Monthly (>75% attendance needed)
Individual Development Plan	As instructed
Submission (Fall) and presentation (Spring) of research at the Association for Clinical and Translational Science (ACTS) National Meeting	Year 1 and/or year 2 as budget allows
Submit progress reports to ICTR	Semi-annual and yearly as well as at the end of the training
Attend K-award writing workshops	As offered
Attend manuscript writing workshop (optional)	As offered
Attend joint K12/T32 Workshops	As offered
Attend Career Development workshops	As offered
Meet with Primary Mentor	Every two weeks or more
Present at Research-in-Progress Symposium and Community Research Advisory Council (C-RAC)	As instructed
Expected to publish research (a minimum of 2 research papers with at least one as first author)	By the conclusion of training
<p>Educational Requirements: T32 Post-Doctoral Scholars are expected to register and complete one of the available UMB Master's Programs</p> <p>UMBC and UMCP Applicants: Encouraged to enroll in either UMB or relevant programs at their respective schools.</p>	Year 1 and Year 2
Students must maintain good academic standing, a minimum semester GPA of 3.0	

D. APPLICATION PROCESS

1. Required Supporting Documents

- Cover letter.
- Curriculum Vitae (CV).
- Personal Statement 2-3 pages in size 12 Arial font (please include project title, a detailed summary of the research plan (at least one page), short and long-term research goals, explain how the proposed training will help advance your career. research interest, and which specific master's or certificate program you plan to pursue if selected for the T32 award). Literature Cited will not count toward page limit.
- **Applicant must submit a concurrent graduate school application [HERE](#)** (requires an application fee-Please contact ICTR-Navigator@umaryland.edu for fee-waiver prior to applying). When submitting the graduate application, please state you are applying for the ICTR Training Program. You will also need to select the appropriate residency information on the application for tuition purposes (in-state vs. out-of-state). The personal statement for the T32 Application and the MS Essay is the same document. In addition, the letters of recommendation for the T32 Award are also the same as the letters of recommendation for the MS Application.
- **UMBC** and **UMCP** applicants who choose to apply for a program at their respective school, should follow the application guidelines for their school's program.
- Transcripts from all higher-level institutions attended (unofficial transcripts will suffice for application).
- Two reference letters emailed directly from recommenders to ICTR-Navigator@umaryland.edu **no later than the application deadline.**
- one letter of reference from a **former** professor/mentor **and**
- one letter of reference from the **current** mentor along with the current mentor's NIH biosketch. The current mentor's letter of reference should include:
 - their previous mentoring experience (mentoring track record, please include list of former trainees who have established independent careers in research)
 - their level of commitment to the trainee including a brief mentorship plan, and frequency of meetings between mentor and mentee
 - the applicant's research abilities and potential to become an independent investigator, verbal and written communication skills, need for additional training, evidence for perseverance, and other attributes that make them competitive for this award.

The current mentor's level of commitment to the trainee and the mentor's prior mentoring experience are key scoring criteria.

Post-doctoral appointment must NOT be contingent on the T32 Award

2. Submitting Supporting Documents

ALL required documents must be submitted electronically by **Monday, March 3, 2025, 5:00 PM EST**. **Late or incomplete applications cannot be considered.**

- **UMB** - log into the electronic application link found [HERE](#)
- **UMBC** - request an application [HERE](#)
- **UMCP** - request an application [HERE](#)
- **Reference letters - email directly from recommenders to ICTR-Navigator@umaryland.edu by the application deadline.**

E. 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 School of Graduate Studies and/or master's program, faculty from UMBC and UMCP, 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.

Diversity, Equity, and Inclusion

The UMB ICTR is committed to increasing the participation of populations underrepresented in the biomedical and behavioral sciences. These include women, individuals from ethnic or racial groups – such as Blacks or African Americans, Hispanics or Latinos, American Indians or Alaska Natives, Native Hawaiians, and other Pacific Islanders – as well as individuals with disabilities or from disadvantaged backgrounds. Applications from women and minority candidates, as well as individuals with disabilities and disadvantaged backgrounds, are encouraged. Accommodations will be made to assist individuals with disabilities so those persons who are qualified applicants can complete the program.

F. CONTACT US

Applicants and/or nominating mentors should contact the UMB T32 Program Director or Associate Director to discuss eligibility requirements, obtain guidance about any special circumstances, or discuss other aspects of the T32 award and its terms.

Graziela Kalil, PharmD (she/her)

Assistant Professor

University of Maryland School of Medicine

Associate Director, CTSA T32 Clinical Research Training Program and

Associate Director, CTSA K12 and Internal K12 Mentored Clinical Research Scholars Programs

Diversity Advocate, Institute for Clinical and Translational Research (ICTR)

gkalil@som.umaryland.edu

Jean-Pierre Raufman, MD (he/him/his)

Moses and Helen Golden Paulson Professor of Medicine

Associate Director, CTSA T32 Clinical Research Training Program

Head, Division of Gastroenterology & Hepatology

University of Maryland School of Medicine

22 S. Greene Street, N3W62

Baltimore, MD 21201-1595

jraufman@som.umaryland.edu

Luana Colloca, MD, PhD, MS

MPower Distinguished Professor

Director, CTSA T32 Clinical Research Training Program

University of Maryland School of Nursing

655 West Lombard Street Room 729A Baltimore

MD 21201 410-706-8244

colloca@umaryland.edu

Stephen N. Davis, MBBS, FRCP, FACE, MACP

Theodore E. Woodward Professor of Medicine

Professor of Physiology

Chairman, Department of Medicine, University of Maryland School of Medicine

Director, Institute of Clinical and Translational Research

Vice President of Clinical Translational Science,

University of Maryland Baltimore

Physician-in-Chief,

University of Maryland Medical Center

410-328-2488

sdavis@som.umaryland.edu