



Request for Applications

ICTR TL1 Predoctoral Training Program
July 1 or Sept. 1, 2018 Appointment Start Date
The application deadline is March 15, 2018

PROGRAM OVERVIEW

The TL1 predoctoral traineeship program trains and supports future clinical and translational leaders in their earliest years of earning either the Clinical Investigation PhD or another PhD with a Clinical and Translational Science focus (PhD^{CTS}). The TL1 funding mechanism is part of the National Institutes of Health (NIH) National Research Service Award program. TL1 trainees are appointed in one-year increments, for a maximum of two years, contingent on continued NIH funding to ICTR. Each appointment encompasses 12 continuous months (three semesters, including Summer). Applicants may request one or two years of funding.

During TL1 training, trainees have non-dissertator status and take a full graduate course load (8 credits in Fall and Spring, 2 credits in Summer). The remainder of the PhD time, in which students focus on their dissertations, will need to be funded by other sources such as individual F30 or F31 awards or the funding of their mentors. In addition to graduate-level education in clinical and translational research, other program training includes biannual mentor meetings with the TL1 program directors, monthly writing workshops to develop scientific writing and critiquing skills, and a workshop on applying for an individual NIH F award. Benefits include an NIH stipend, health insurance, tuition, segregated fees, and travel funds.

ICTR currently funds 10 predoctoral traineeships through the TL1. [Information about current and former TL1 Trainees](#) is on the ICTR website.

ELIGIBILITY REQUIREMENTS

Current and prospective TL predoctoral trainers (mentors) are encouraged strongly to support well-qualified applicants who meet the NIH definition of Traditionally Underrepresented Groups.

Eligible Students:

- **Hold** a bachelor's degree at the start of the TL1 appointment
- **Have** U.S. citizenship or permanent residency in the U.S.
- **Secure** a committed faculty mentor (trainer) with an appropriate clinical or translational project who is committed to participating in the structured training program
- **Have** serious interest in becoming an independently federally funded researcher
- **Be** committed to pursuing research training in clinical or translational research. Students interested in basic science training are advised to seek support from another UW-Madison T32 grant.
- **Apply** to the Graduate Program in Clinical Investigation, pursuing either the PhD or PhD^{CTS} or a combined doctoral degree and clinical research-related advanced degree



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The TL1 program welcomes applications from students pursuing dual degrees, such as a MD, DDS, DO, DNP, or PharmD combined with an MS or PhD. No TL1 traineeship can be provided for study leading to a MD, DO, DDS, DNP, PharmD or other professional clinical degrees, or a master's degree that is not pursued in a combined program with a doctorate.

Keys to Successful Applications

The strength of the mentor-mentee relationship as well as the clinical and translational project description in the application are important. The TL1 program is committed to seek a wide range of research types.

The [PhD in Clinical Investigation](#) application is due each February 1. Questions about the program may be directed to the program manager, Sally Wedde (contact information below). Applications to the PhD^{CTS} program are accepted after the TL1 traineeship is awarded.

An individual trainee may receive no more than five years of NRSA support in aggregate at the predoctoral level, including any combination of support from institutional training grants and individual fellowship awards. Dual degree students may receive a total of six years of NRSA support.

TL1 predoctoral trainees must receive no salary support from other federal sources during TL1 training.

COURSEWORK

Trainees pursuing the PhD^{CTS} will earn 13-14 credits of Clinical Investigation coursework, using a specific application to be completed upon accepting the TL1 award. A traditional doctoral Minor in Clinical Investigation is no longer sufficient for the TL1 training program.

Coursework for the PhD^{CTS} is comprised of introductory biostatistics (3 credits) and epidemiology (3) courses, clinical trials management courses (6 credits) and a Responsible Conduct of Clinical Research course (1-2 credits). The courses are BMI 541, 542 and 544, PHS 797, and a choice of NUR 802, OBGYN 955, ONC 715, PHM 800, or VET SURG 812.

IF ELIGIBLE AND INTERESTED

Please request the Application Packet

The application deadline is March 15, 2018.

Awards decisions will be announced in May 2018. A TL1 Advisory Committee, advisory to the co-Principal Investigators, is made up of faculty representatives from ICTR partner schools and colleges. The committee reviews applications and may interview applicants. Its members have clinical and translational research experience in addition to education and mentoring expertise.

Questions and Requests for the Application Packet

Sally Wedde, Graduate Program in Clinical Investigation and NIH TL1 Predoctoral Training Program
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