

Transplant Research Training Opportunity

The NIH funded Transplant Surgery Scientist Training Program (TSTP) at the Northwestern University Comprehensive Transplant Center is a two-year mentored research training program designed for academically-oriented postdoctoral MDs and PhDs interested in pursuing a career in transplantation and transplant surgery-related research. The T32 grant provides a stipend, tuition, fees for coursework, travel funds, and health insurance.

The TSPS is focused on exposing fellows to scholars and researchers from different disciplines and fields. We instituted an innovative research model, which we have termed the **Modular Approach to Transplantation Research by Inter-disciplinary eXperts (MATRIX)**. This construct allows for focused inter- and trans-disciplinary collaborations that converge on transplant-related issues, providing a unique environment, rich in mentors of various levels.

We have two tracks available to trainees: 1) the Northwestern University Transplant Outcomes Research Collaborative (NUTORC www.nutorc.org) 2) Northwestern University Collaborative for Transplant Research in Immunobiology and Biomedical Engineering (NUCTRIBE). Both tracks provide intensive, rigorous training by multidisciplinary senior, mid-level and junior mentors as well as classroom education. All trainees will also complete a Core Curriculum consisting of courses in the responsible conduct for research, ethical issues in clinical research, grantsmanship, and writing for publication. Trainees will be able to take additional courses in their area of focus. Trainees in the NUTORC research track can choose between a Masters Degree in Health Services and Outcomes Research, Public Health, Clinical Investigation, Epidemiology and Biostatistics or Healthcare Quality and Patient Safety.

Candidates must hold either an MD, DO, or PhD degree. MD/DO candidates must have completed at least two years of clinical training prior to enrolling in the program. Candidates must be U.S. citizens, noncitizen nationals, or have been lawfully admitted for permanent residence at the time of appointment. Minorities and women are encouraged to apply.

For consideration at this round, please send the materials listed below by e-mail to the CTC (CTC@northwestern.edu) by **December 15, 2014** for the July 1, 2015 start date. Please contact us at 312-695-3555 or via the above e-mail address with any questions you may have about the application process.

- 1) **Cover Page:** Should include trainee's name, advisor's name, trainee's graduate program and/or department, and the project title
- 2) **Research Plan:** One page description of the trainee's research project as it relates to transplantation.
- 3) **Career Goals Summary:** Description of how the research project relates to the candidate's career goals and to advancing the field of Transplant Surgery and transplant-related research. (1 page maximum)
- 4) **Biosketch / CV** of applicant and research advisor(s), including publications.
- 5) **Two Letters of Recommendation:** One should be from the PhD thesis advisor or from fellowship/residency program director and one from another clinical or research mentor who is very well acquainted with the trainee.

For more information about the program, contact:

NUTORC track – Daniela Ladner, MD, MPH dladner@nmh.org

NUCTRIBE tract – Jason Wertheim, MD, PhD jwerthei@nmh.org