Mission
The mission of the Education Core is to provide the tools, experiences, expertise, and infrastructure to teach and expand on a high level of skill and knowledge in clinical, surgical, and technical practices based on a fully-encompassing scope of issues pertaining to kidney, liver, pancreas, islet, small bowel, and multi-organ, deceased and living donor, organ transplantation. This core aides in the learning objectives for observers, medical students, residents, and fellows.

About the Education Core
The Education Core is directed by Dr. Jonathan Fryer, Professor of Surgery and Vice Chair of Education for the Department of Surgery. Dr. Fryer also serves as Chair of the American Society of Transplant Surgeons (ASTS) Curriculum Committee. Additionally, Katie Crylen provides organizational and logistical support, and the ASTS Academic Universe provides the didactic learning for Residents and Fellows.

The Education Core provides consultation and hands on assistance in developing new fellowship programs, accreditation site visit preparation, training, and funding prospects. They provide the expertise for setting up a new program or improving on an existing one.

The Comprehensive Transplant Center (CTC) currently offers three clinical fellowships; Transplant Surgery, Transplant Nephrology, and Transplant Hepatology and holds a T32 Grant for Research Fellowship.

Like all of the fellowships offered, the Transplant Surgeon Scientist Training Program provides intensive, rigorous training by multidisciplinary senior, mid-level, and junior mentors, as well as classroom education. Trainees on this research grant choose one of two tracks; outcomes research or basic science research. NUTORC (outcomes and health services) trainees may choose between an MS in Health Services and Outcomes Research, an MS in Clinical Investigation, an MS in Epidemiology and Biostatistics or an MS in Healthcare Quality and Patient Safety. NUCTRIBE (basic science) trainees may select coursework from many disciplines related to their research, chosen after consultation and approval by their mentors and the Executive Committee. Both tracks uniquely prepare trainees to perform innovative, state-of-the-art research in transplant-related fields.

Services
The Education Core currently provides the following services:
- Curriculum creation
- Program application & maintenance
- Accreditation visit preparation
- Organizational methodology
- Orientation & evaluation for students and trainees
- Educational conferences
- Access to ASTS Academic Universe
- NIH Training Grant – T32
- Transplant-related Post-doctoral research education and funding opportunities in NUTORC (NU Transplant Outcomes Research Collaborative) or NUCTRIBE (NU Collaborative Transplant Research in Immunological and Biomedical Engineering)
- Clinical Observerships - physicians, surgeons, scientists, and students may apply to participate in an observership, wherein they are eligible to shadow and observe in our clinics, operating rooms, and conferences
- Research Internships – Medical students interested in participating in clinical, outcomes, or basic science research under the mentorship of our transplant faculty and scientists

Getting Started
To discuss the fellowship administration or curriculum development within the Comprehensive Transplant Center, please contact:

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