5. RESEARCH EDUCATION AND TRAINING PROGRAM (RETP)

Objectives

- Develop and enhance educational opportunities for C/T research
- Develop and enhance pre-doctoral C/T research training (TL1 program)
- Develop and enhance post-doctoral C/T research training (KL2 program)
- Expand the impact of the Cleveland CTSC education and training program

Table of terms

- CCI – Center for Clinical Investigation
- CRSP – Clinical Research Scholars Program
- C/T – Clinical and Translational
- CTSTP – Clinical and Translational Scientist Training Program
- SC – Steering Committee
- RETP – Research Education and Training Program

Personnel

- Richard A. Rudick, MD (RETP Director and KL2 Director)
- Shirley Moore, RN, PhD (RETP Co-Director)
- James Spilsbury, PhD (Curriculum Director)
- Clifford V. Harding, MD, PhD (CTSTP Director)
- Alfred J. Connors, MD (Mentor Director)
- Neal Dawson, MD (Interdisciplinary Training)
- Esteban Walker, PhD (Scholar Research Design)

Special Projects and Innovations

- Several basic science departments in the SOM have incorporated faculty with translational research programs into their PhD program as mentors
- Reconstituted & Broadened PhD Program in Clinical Investigation Committee
- Clinical Team Training Taskforce and Event Tracking System in progress

Notable Accomplishments

- Certificate in Clinical Investigation
- Novel mentoring academy and career planning tools
- Extremely high rate of KL2 program graduates receiving R level funding (>70%)
- Inter-institutional structure with the Veterans Administration to provide selected scholars with the same opportunities the KL2 funded scholars receive
- Interdisciplinary Scholar Seminars

Key Activities

Figure 5.1: Number of Clinical Research Scholars. Cumulative number of trainees in clinical research training since 2001. The single arrow shows inception of the Roadmap K12 program and the double arrow shows inception of the CTSC program. To date, over 120 clinical scholars have entered our programs.

Figure 5.2: Independent Grant Successs for KL2 Scholars. Cumulative number of post-doctoral trainees in the KL2 program since its inception as the Roadmap K12. Total bar height shows all scholars who entered the program. Bottom component (green) shows cumulative number of K12 scholars who had achieved R (or equivalent) level funding.