Clinical Research Training and Mentoring Program (CRTMP)
CRTMP Staff

Program Director
Robert Edelman, MD
Clinical Professor of Medicine and Pediatrics,
University of Maryland, School of Medicine (UMSOM)

Associate Program Director
James Campbell, MD, MPH
Associate Professor of Pediatrics, UMSOM

Program Manager
Karen Stewart, BA
Program Director, Education and Training
Human Research Protections Office (HRPO), Office of Academic Affairs,
University of Maryland, Baltimore (UMB)

Program Sponsor
Bruce Jarrell, MD
Chief Academic and Research Officer and Senior Vice President, UMB
CRTMP- Purpose

• To improve the quality of human subjects research at the UMB

• To improve the morale and retention of clinical research faculty and staff at the UMB
CRTMP- Scope

• Person-to-person education and mentoring of a principal investigator and his/her research staff
• Clinical studies under purview of the IRB
• Protocol specific
• Schools of Medicine, Dentistry, Pharmacy, Nursing, Social work, Law, and Graduate School
• Value-added, highly individualized instruction
• Augments more generalized research training
• CRTMP does not participate in daily conduct of studies
CRTMP - Approach

• Identify clinical investigators who would benefit by person-to-person mentoring
  – Work with Department/Division Chairs and the HRPO/IRB
  – An individual investigator can request our help

• Customize instruction to meet the unique needs of the PI on a protocol-by-protocol basis
  – Help strengthen the design and conduct of a PI’s study
  – Meet in the office or location convenient to the PI

• Facilitate IRB approval
  – Offer assistance complying with GCP and research regulations
  – Offer assistance navigating CICERO

• Stay with the PI until the protocol is finally approved or withdrawn.
CRTMP- Approach

• Extend CRTMP outreach
  – Recruit other mentors from among experienced UMB investigators and research staff (Train the Trainer)

• CRTMP staff has no authority to approve or disapprove protocols independently of the IRB
CRTMP - Summary of Recent Activities

• Schools, Departments, Divisions of PI’s mentored:
  – School of Medicine
  – Medicine: Endocrinology, Pulmonary, Hypertension, IHV, GRECC
  – Pediatrics: Oncology, Neurology
  – Anesthesiology: Cardiothoracic
  – Surgery: Plastic, Transplant, General and Oncologic
  – Diagnostic Radiology and Nuclear Medicine
  – Center for Integrative Medicine
  – Family & Community Medicine
  – School of Nursing - Department of Family and Community Health
  – School of Pharmacy – Department of Pharmaceutical Health Services Research

• Assistant, Associate and Full Professors

• Principal investigators, sub-investigators, research coordinators and administrators

• Minimal risk and greater than minimal risk protocols

• Instructional time required per investigator: 3 to 16+ hours
CRTMP- Contact Information for Customized Support

• Ms. Karen Stewart, 410-706-3863
  kstewart1@umaryland.edu

• Dr. Robert Edelman, 410-706-8443
  redelman@medicine.umaryland.edu

• Dr. Jim Campbell, 410-706-7284
  jcampbel@medicine.umaryland.edu

• CRTMP website is under development