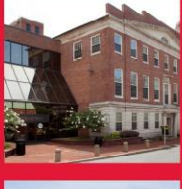




UNIVERSITY of MARYLAND
THE FOUNDING CAMPUS

REAL-WORLD THINKING | WORLDWIDE REACH



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- Stay with the PI until the protocol is finally approved or withdrawn.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

- **HRPO, 410-706-5073**
- **Dr. Robert Edelman, 410-706-8443**
redelman@medicine.umaryland.edu
- **Dr. Jim Campbell, 410-706-7284**
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- CRTMP website is under development