

Introduction to Clinical and Translational Research at UMB
HSFII Auditorium, 20 Penn Street
August 5-9, 2019

Monday, August 5		Study Design
9:00 – 9:15	OVERVIEW OF COURSE AND INTRODUCTION Kristen Stafford, PhD, MPH <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i> John Sorkin, MD, PhD <i>Professor, Department of Medicine, Chief, Biostatistics and Informatics, UMSOM</i>	
9:15 – 10:15	CLINICAL RESEARCH QUESTIONS, HYPOTHESES AND PREDICTIONS Kerri Thom MD, MS <i>Associate Professor, Department of Epidemiology & Public Health, Assistant Dean, Student Research & Education & Director of the Office of Student Research, UMSOM</i>	
10:15 – 10:30	BREAK/QUESTIONS	
10:30 – 11:30	INTRODUCTION TO CLINICAL EPIDEMIOLOGY Kristen Stafford, PhD, MPH <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
11:30 – 12:30	LUNCH (on your own)	
12:30 – 1:45	OVERVIEW OF STUDY DESIGN Kristen Stafford, PhD, MPH <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
1:45 – 2:00	BREAK/QUESTIONS	
2:00 – 3:00	DRUG DEVELOPMENT Rena Lapidus, PhD <i>Associate Professor, Department of Medicine, Director, Translational Laboratory Shared Service, UMSOM</i>	

Tuesday, August 6		Biostatistics/Data Management
9:00 – 9:45	DATA MANAGEMENT Jean-Paul Courneya, MS <i>Bioinformatonist, Health Sciences and Human Services Library</i> Katherine Downton, MSLIS, AHIP <i>Head of Research, Education & Outreach Services, Health Sciences and Human Services Library, UMB</i>	
9:45 – 10:00	PREPARING DATA FOR ANALYSIS Kristen Stafford, PhD, MPH <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
10:00 - 10:15	BREAK/QUESTIONS	
10:15 – 11:45	OVERVIEW OF REGULATORY ISSUES IN CLINICAL RESEARCH John Farley, MD, MPH <i>Deputy Director, Office of Antimicrobial Products, FDA/CDER/OND</i>	
11:45 – 1:00	LUNCH (on your own)	
1:00 – 1:45	SECONDARY DATA SOURCES Jennifer Albrecht, PhD <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
1:45 - 2:00	BREAK/QUESTIONS	
2:00 – 3:00	HEALTH SERVICES RESEARCH Joey Mattingly, PharmD, MBA <i>Assistant Professor, Department of Pharmacy Practice and Science (PPS), UMSOP</i>	

Wednesday, August 7		Ethical, Legal and Regulatory Issues
9:00 – 11:00	INTRODUCTION TO BIOSTATISTICAL METHODS John Sorkin, MD, PhD <i>Professor, Department of Medicine, Chief, Biostatistics and Informatics, UMSOM</i>	
11:00 - 11:15	BREAK/QUESTIONS	
11:15 – 12:30	RESEARCH ETHICS CASES Leslie Katzel, MD, PhD <i>Associate Professor, Department of Medicine, UMSOM, Baltimore VAMHCS GRECC, UM-OAIC</i>	
12:30 – 1:30	LUNCH (on your own)	
1:30 – 2:15	HEALTH SCIENCES AND HUMAN SERVICES LIBRARY Andrea Goldstein Shipper, MSLIS <i>Research, Education and Outreach Librarian, Health Sciences and Human Services Library</i>	
2:15 – 2:30	BREAK/QUESTIONS	
2:30 – 3:15	CICERO OVERVIEW Scott Evans, MBA <i>IRB Analyst, Human Research Protections Office (HRPO), UMB</i>	
3:15 – 3:45	OVERVIEW OF INSTITUTE FOR CLINICAL AND TRANSLATIONAL RESEARCH (ICTR) & GENERAL CLINICAL RESEARCH CENTER (GCRC) Stephen Davis, MBBS <i>Dr. Theodore E. Woodward Chair and Professor, Department of Medicine; Director, General Clinical Research Center; Director, Clinical and Translational Sciences Institute</i>	

Thursday, August 8		Scientific Communication
9:00 – 10:00	SCIENTIFIC COMMUNICATION Cynthia Bearer, MD, PhD, FAAP <i>Cobey Chair in Neonatology, Professor, Department of Pediatrics UMSOM</i>	
10:00 – 10:15	BREAK/QUESTIONS	
10:15 – 11:00	SCIENTIFIC COMMUNICATION Cynthia Bearer, MD, PhD, FAAP <i>Cobey Chair in Neonatology, Professor, Department of Pediatrics UMSOM</i>	
11:00 – 11:30	BUILDING A CAREER IN CLINICAL AND TRANSLATIONAL RESEARCH Kristen Stafford, PhD, MPH <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
11:30 - 12:30	LUNCH (on your own)	
12:30 – 1:15	STAKEHOLDER ENGAGEMENT IN RESEARCH PROJECTS Ellen Tambor, MA <i>Research Director, Center for Medical Technology Policy (CMTTP)</i>	
1:15 – 1:30	BREAK/QUESTIONS	
1:30 – 2:30	SURVEY RESEARCH METHODS Jessica Brown, PhD <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
2:30 – 3:00	TIPS FOR APPLYING FOR GRANTS AT THE VA Carol Fowler, PhD <i>Deputy Associate Chief of Staff, Research and Development, VA Maryland Health Care System</i>	

Friday, August 9		Grant Writing
9:00 – 10:00	GRANTS- THE BASICS Mary-Claire Roghmann, MD, MS <i>Professor, Department of Epidemiology and Public Health, UMSOM</i>	
10:00 – 10:15	BREAK/QUESTIONS	
10:15 – 11:15	TIPS ON CAREER DEVELOPMENT GRANTS Anthony Harris, MD, MPH <i>Professor, Department of Epidemiology and Public Health, UMSOM</i>	
11:15 – 11:30	FEEDBACK Kristen Stafford, PhD, MPH <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	

