

**Introduction to Clinical and Translational Research at UMB**  
**HSFII Auditorium, 20 Penn Street**  
**August 6-10, 2018**

<b>Monday, August 6</b>		<b>Study Design</b>
9:00 – 9:15	<b>OVERVIEW OF COURSE AND INTRODUCTION</b> <b>Kristen Stafford, PhD, MPH</b> <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>  <b>John Sorkin, MD, PhD</b> <i>Professor, Department of Medicine, Chief, Biostatistics and Informatics, UMSOM</i>	
9:15 – 10:15	<b>CLINICAL RESEARCH QUESTIONS, HYPOTHESES AND PREDICTIONS</b> <b>Kerri Thom MD, MS</b> <i>Associate Professor, Department of Epidemiology &amp; Public Health, Assistant Dean, Student Research &amp; Education &amp; Director of the Office of Student Research, UMSOM</i>	
10:15 – 10:30	<b>BREAK/QUESTIONS</b>	
10:30 – 11:30	<b>INTRODUCTION TO CLINICAL EPIDEMIOLOGY</b> <b>Kristen Stafford, PhD, MPH</b> <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
11:30 – 12:30	<b>LUNCH</b>	
12:30 – 1:45	<b>OVERVIEW OF STUDY DESIGN</b> <b>Kristen Stafford, PhD, MPH</b> <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
1:45 – 2:00	<b>BREAK/QUESTIONS</b>	
2:00 – 3:00	<b>DRUG DEVELOPMENT</b> <b>Rena Lapidus, PhD</b> <i>Associate Professor, Department of Medicine, Director, Translational Laboratory Shared Service, UMSOM</i>	

<b>Tuesday, August 7</b>		<b>Biostatistics/Data Management</b>
9:00 – 9:45	<b>DATA MANAGEMENT</b> <b>Jean-Paul Courneya, MS</b> <i>Bioinformatist, Health Sciences and Human Services Library</i>  <b>Katherine Downton, MSLIS, AHIP</b> <i>Head of Research, Education &amp; Outreach Services, Health Sciences and Human Services Library, UMB</i>	
9:45 – 10:00	<b>PREPARING DATA FOR ANALYSIS</b> <b>Kristen Stafford, PhD, MPH</b> <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
10:00 - 10:15	<b>BREAK/QUESTIONS</b>	
10:15 – 12:15	<b>INTRODUCTION TO BIOSTATISTICAL METHODS</b> <b>John Sorkin, MD, PhD</b> <i>Professor, Department of Medicine, Chief, Biostatistics and Informatics, UMSOM</i>	
12:15 – 1:15	<b>LUNCH</b>	
1:15 – 2:00	<b>SECONDARY DATA SOURCES</b> <b>Jennifer Albrecht, PhD</b> <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
2:00 – 2:15	<b>BREAK/QUESTIONS</b>	
2:15 – 3:15	<b>HEALTH SERVICES RESEARCH</b> <b>Eleanor Perfetto, PhD, MS</b> <i>Professor, Pharmaceutical Health Services Research, UMSOP</i>	

<b>Wednesday, August 8</b>		<b>Ethical, Legal and Regulatory Issues</b>
9:30 – 10:30	<b>SURVEY RESEARCH METHODS</b> <b>Jessica Brown, PhD</b> <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
10:30 - 10:45	<b>BREAK/QUESTIONS</b>	
10:45 – 11:45	<b>RESEARCH ETHICS CASES</b> <b>Leslie Katzel, MD, PhD</b> <i>Associate Professor, Department of Medicine, UMSOM, Baltimore VAMHCS GRECC, UM-OAIC</i>	
11:45 – 12:00	<b>TIPS FOR APPLYING FOR GRANTS AT THE VA</b> <b>Carol Fowler, PhD</b> <i>Deputy Associate Chief of Staff, Research and Development, VA Maryland Health Care System</i>	
12:00 – 1:00	<b>LUNCH</b>	
1:00 – 1:45	<b>HEALTH SCIENCES AND HUMAN SERVICES LIBRARY</b> <b>Andrea Goldstein Shipper, MSLIS</b> <i>Research, Education and Outreach Librarian, Health Sciences and Human Services Library</i>	
1:45 – 2:45	<b>CICERO OVERVIEW</b> <b>Scott Evans, MBA</b> <i>IRB Analyst, Human Research Protections Office (HRPO), UMB</i>	
2:45 – 3:15	<b>OVERVIEW OF INSTITUTE FOR CLINICAL AND TRANSLATIONAL RESEARCH (ICTR) &amp; GENERAL CLINICAL RESEARCH CENTER (GCRC)</b> <b>Meghan Banchemo, MBA, MS</b> <i>Administrative Manager, General Clinical Research Center (GCRC)</i>	

<b>Thursday, August 9</b>		<b>Scientific Communication</b>
9:00 – 10:00	<b>SCIENTIFIC COMMUNICATION</b> <b>Rose Viscardi, MD</b> <i>Professor, Department of Pediatrics UMSOM</i>	
10:00 – 10:15	<b>BREAK/QUESTIONS</b>	
10:15 – 11:00	<b>SCIENTIFIC COMMUNICATION</b> <b>Rose Viscardi, MD</b> <i>Professor, Department of Pediatrics UMSOM</i>	
11:00 – 11:30	<b>BUILDING A CAREER IN CLINICAL AND TRANSLATIONAL RESEARCH</b> <b>Kristen Stafford, PhD, MPH</b> <i>Assistant Professor, Department of Epidemiology and Public Health, UMSOM</i>	
11:30 - 12:30	<b>LUNCH</b>	
12:30 – 1:15	<b>STAKEHOLDER ENGAGEMENT IN RESEARCH PROJECTS</b> <b>Ellen Tambor, MA</b> <i>Senior Research Manager, Center for Medical Technology Policy (CMTTP)</i>	
1:15 – 1:30	<b>BREAK/QUESTIONS</b>	
1:30 – 3:00	<b>OVERVIEW OF REGULATORY ISSUES IN CLINICAL RESEARCH</b> <b>John Farley, MD, MPH</b> <i>Deputy Director, Office of Antimicrobial Products, FDA/CDER/OND</i>	

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

