**Introduction to Clinical and Translational Research at UMB & Baltimore VA Course**

**August 7-11, 2023**

**School of Dentistry, Room #G310, Ground Floor, 650 W. Baltimore Street** *(Virtual option available)*

**DRAFT AGENDA**

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| **Monday, August 7 Study Design** | |
| 9:00 – 9:15 | **OVERVIEW OF COURSE AND INTRODUCTION**  **Jennifer Albrecht, PhD**  *Associate Professor, Department of Epidemiology and Public Health, UMSOM*  **John Sorkin, MD, PhD**  Professor, Department of Medicine, Chief, Biostatistics and Informatics, UMSOM |
| 9:15 – 10:15 | **CLINICAL RESEARCH QUESTIONS, HYPOTHESES AND PREDICTIONS**  **Jennifer Albrecht, PhD**  *Associate Professor, Department of Epidemiology and Public Health, UMSOM* |
| 10:15 – 10:30 | **BREAK/QUESTIONS** |
| 10:30 – 11:30 | **HEALTH SERVICES RESEARCH**  **Julia Slejko, PhD**  *Associate Professor, Pharmaceutical Health Services Research, UMSOP* |
| 11:30 – 12:30 | **LUNCH BREAK *(on your own)*** |
| 12:30 – 1:45 | **OVERVIEW OF STUDY DESIGN**  **Jennifer Albrecht, PhD**  *Associate Professor, Department of Epidemiology and Public Health, UMSOM* |
| 1:45 – 2:00 | **BREAK/QUESTIONS** |
| 2:00 – 3:00 | **DRUG DEVELOPMENT**  **Rena Lapidus, PhD**  Associate Professor, Department of Medicine, Director, Translational Laboratory Shared Service, UMSOM |

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| **Tuesday, August 8 Biostatistics/Data Management** | |
| 9:00 – 10:00 | **SCIENTIFIC COMMUNICATION**  **Christy Chang, PhD**  *Associate Professor, Department of Medicine; Director, ICTR Internal KL2 Program; Sr. Advisor, CARTI, UMSOM* |
| 10:00 – 10:15 | **BREAK/QUESTIONS** |
| 10:15 – 11:00 | **SCIENTIFIC COMMUNICATION *(continued)***  **Christy Chang, PhD**  *Associate Professor, Department of Medicine; Director, ICTR Internal KL2 Program; Sr. Advisor, CARTI, UMSOM* |
| 11:00 - 11:15 | **BREAK/QUESTIONS** |
| 11:15 – 12:00 | **DATA MANAGEMENT**  **Amy Yarnell, MLS**  *Data Services Librarian, Health Sciences & Human Services Library, UMB*  **Irmarie Fraticelli-Rodriguez**  *Data Services Librarian, Health Sciences & Human Services Library, UMB* |
| 12:00- 1:00 | **LUNCH BREAK *(on your own)*** |
| 1:00 - 1:45 | **STAKEHOLDER ENGAGEMENT IN RESEARCH PROJECTS**  **Ellen Tambor, MA**  Project Director, Education Development Center |
| 1:45 – 2:00 | **BREAK/QUESTIONS** |
| 2:00 – 3:00 | **SECONDARY DATA SOURCES**  **Jennifer Albrecht, PhD**  Associate Professor, Department of Epidemiology and Public Health, UMSOM |

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| **Wednesday, August 9 Ethical, Legal and Regulatory Issues** | |
| 9:00 – 10:15 | **RESEARCH ETHICS CASES**  **Leslie Katzel, MD, PhD**  Associate Professor, Department of Medicine, UMSOM, Baltimore VAMHCS GRECC, UM-OAIC |
| 10:15 - 10:30 | **BREAK/QUESTIONS** |
| 10:30 – 11:30 | **INTRODUCTION TO CLINICAL EPIDEMIOLOGY**  **Katherine Goodman, JD, PhD**  *Assistant Professor, Department of Epidemiology & Public Health, UMSOM* |
| 11:30 – 12:30 | **LUNCH BREAK *(on your own)*** |
| 12:30 – 1:15 | **HUMAN RESEARCH PROTECTIONS**  **Julie Doherty, DM, MSN, RN, CIP, CCEP**  *Assistant Vice President, Human Research Protections Program, Office of Accountability & Compliance, UMB* |
| 1:15 - 1:30 | **BREAK/QUESTIONS** |
| 1:30 – 3:00 | **OVERVIEW OF REGULATORY ISSUES IN CLINICAL RESEARCH**  **John Farley, MD, MPH**  *Director, Office of Infectious Diseases, FDA/CDER/OND* |

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| **Thursday, August 10 Scientific Communication** | |
| 9:00 – 11:00 | **INTRODUCTION TO BIOSTATISTICAL METHODS**  **John Sorkin, MD, PhD**  Professor, Department of Medicine, Chief, Biostatistics and Informatics, UMSOM |
| 11:00 – 11:10 | **BREAK/QUESTIONS** |
| 11:10 – 11:40 | **BUILDING A CAREER IN CLINICAL AND TRANSLATIONAL RESEARCH**  **Jonathan Baghdadi, MD, PhD**  *Assistant Professor, Department of Epidemiology and Public Health, UMSOM* |
| 11:40 - 12:30 | **LUNCH BREAK *(on your own)*** |
| 12:30 – 1:30 | **SURVEY RESEARCH METHODS**  **Jessica Brown, PhD**  *Associate**Professor, Department of Epidemiology and Public Health, UMSOM* |
| 1:30 – 1:45 | **BREAK/QUESTIONS** |
| 1:45 – 2:30 | **HEALTH SCIENCES AND HUMAN SERVICES LIBRARY**  **Katherine Downton, MSLIS**  *Head of Research and Education Services, Health Sciences & Human Services Library, UMB* |
| 2:30 – 3:15 | **OVERVIEW OF INSTITUTE FOR CLINICAL AND TRANSLATIONAL RESEARCH (ICTR) &**  **GENERAL CLINICAL RESEARCH CENTER (GCRC)**  **Stephen Davis, MBBS**  *Dr. Theodore E. Woodward Chair, Department of Medicine, UMSOM* |

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| **Friday, August 11 Grant Writing** | |
| 9:00 – 10:00 | **GRANTS- THE BASICS**  **Mary-Claire Roghmann, MD, MS**  Professor, Department of Epidemiology and Public Health, UMSOM |
| 10:00 – 10:15 | **BREAK/QUESTIONS** |
| 10:15 – 11:15 | **TIPS ON CAREER DEVELOPMENT GRANTS**  **Jean-Pierre Raufman, MD**  *Moses and Helen Golden Paulson Professor of Medicine, Head, Division of Gastroenterology & Hepatology, UMSOM* |
| 11:15 – 11:45 | **TIPS FOR APPLYING FOR GRANTS AT THE VA**  **Frederick M. Ivey, PhD**  *Deputy Associate Chief of Staff, Baltimore VA Medical Center, Research & Development Service* |
| 11:45- 12:45 | **LUNCH BREAK *(on your own)*** |
| 12:45 – 1:45 | **RIGOR, REPRODUCIBILITY & TRANSPARENCY**  **John Sorkin, MD, PhD**  Professor, Department of Medicine, Chief, Biostatistics and Informatics, UMSOM |