We welcome you to visit the posters showcased in the lobby during all breaks!

**INVITED ABSTRACTS FOR POSTER PRESENTATION**

**Patient Reported Outcomes**

*Effects of Physical, Psychological and Social Health on Transition Readiness in Children and Young Adults with Inflammatory Bowel Disease* — Laura Hart, MD, General Medicine, University of North Carolina School of Medicine, University of North Carolina at Chapel Hill

*The Elusive Line Between Patient Reported Outcomes and Patient Preferences* — Juan Marcos Gonzalez, PhD, Department of Medicine, Duke University School of Medicine

*Comparative Effectiveness of Dual-Action versus Single-Action Antidepressants for the Treatment of Depression in People Living with HIV/AIDS* — Jon C Mills, PhD, MBA, Global Health & Infectious Disease, University of North Carolina at Chapel Hill

**Comparative Effectiveness Research Potpourri**

*Use of EMRs for Comparative Effectiveness Research: A Continuum of Perspectives Across Three Genetic Groups* — Sara M. Andrews, MAT, MPH, Center for Newborn Screening, Ethics, and Disability, RTI International

*Mitigating Bias Due to Measurement Error by Trimming* — Mitchell M. Conover, MSPH, Department of Epidemiology, UNC Gillings School of Global Public Health, University of North Carolina at Chapel Hill

*Does Proton-Pump Inhibitor Use Diminish Capecitabine Efficacy in Advanced Cancer Patients?* — Jeff Yang, BA/BS, Department of Epidemiology, UNC Gillings School of Global Public Health, University of North Carolina at Chapel Hill

**SYMPOSIUM PLANNING COMMITTEE**

Timothy Carey, MD, MPH, Co-Principal Investigator, NC TraCS;
Sarah Graham Kenan Professor of Medicine
Departments of Medicine and Social Medicine, UNC School of Medicine; Adjunct Professor, Department of Epidemiology, University of North Carolina at Chapel Hill

M. Alan Brookhart, PhD, Associate Professor, Department of Epidemiology, University of North Carolina at Chapel Hill

Lesley H. Curtis, PhD, Professor in Medicine and Director of the Center for Population Health Sciences, Duke University School of Medicine, and Director of the Center for Pragmatic Health Systems Research, Duke Clinical Research Institute

Marisa Domino, PhD, Professor, Health Policy and Management, University of North Carolina at Chapel Hill

Ashley Dunham, PhD, MSPH, Managing Director, Center for Population Health Sciences, Duke University School of Medicine

Michele Jonsson Funk, PhD, Research Associate Professor, Department of Epidemiology, University of North Carolina at Chapel Hill; Director, Methods Core, Center for Women’s Health Research, University of North Carolina at Chapel Hill

Elizabeth M. Garry, MPH, Graduate Research Assistant, NC TraCS CER Strategic Initiative; Doctoral Student, Pharmacoepidemiology, University of North Carolina at Chapel Hill

Lisa Gehtland, MD, Public Health Analyst, Center for Newborn Screening, Ethics, and Disability, RTI International

Anne Marie Meyer, PhD, Research Assistant Professor, Department of Epidemiology, University of North Carolina at Chapel Hill; Director of the Integrated Cancer Information and Surveillance System (ICISS), Lineberger Comprehensive Cancer Center

Til Stürmer, MD, MPH, PhD, Professor and Head, Pharmacoepidemiology Program, Director, Center for Pharmacoepidemiology, Department of Epidemiology, UNC Gillings School of Global Public Health, University of North Carolina at Chapel Hill

Michee Viswanathan, PhD, Director, RTI-UNC Evidence-based Practice Center, RTI International

Jessica Young, BA, Doctoral Student, Pharmacoepidemiology, University of North Carolina at Chapel Hill

Visit NC TraCS CER at tracs.unc.edu/cer
**TUESDAY, APRIL 11**

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>8:00 – 8:30 am</td>
<td>REGISTRATION  continental breakfast and coffee served*</td>
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| 8:30 – 8:45 am | WELCOME AND INTRODUCTIONS  
Timothy Carey, MD, MPH, Co-Principal Investigator, NC TraCS; Sarah Graham Kenan Professor of Medicine, Departments of Medicine and Social Medicine, UNC School of Medicine; Adjunct Professor, Department of Epidemiology, University of North Carolina at Chapel Hill  
Lisa Gehtland, MD, Public Health Analyst, Center for Newborn Screening, Ethics, and Disability, RTI International |
| 8:45 – 10:05 am | Panel Discussion: **Assessing Patient-Reported Outcomes in CER**  
**Moderator:** Lesley H. Curtis, PhD  
Professor in Medicine and Director of the Center for Population Health Sciences, Duke University School of Medicine, and Director of the Center for Pragmatic Health Systems Research, Duke Clinical Research Institute  
**Development & validation of PROs for use as endpoints for drug labeling purposes**  
Cynthia J. Girman, DrPH, FISPE  
President, CERobs Consulting, LLC and Adjunct Professor, Epidemiology, UNC Gillings School of Global Public Health, University of North Carolina at Chapel Hill  
**Introduction to pediatric PROs and linking validated pediatric measurements to adult populations**  
Darren DeWalt, MD, MPH  
Chief, Division of General Medicine and Clinical Epidemiology, UNC School of Medicine and Associate Professor, University of North Carolina at Chapel Hill  
**Designing a system for children and adolescents to self-report symptomatic adverse events in clinical research**  
Bryce B. Reeve, PhD  
Professor, Health Policy and Management, UNC Gillings School of Global Public Health, University of North Carolina at Chapel Hill |
| 10:20 – 11:40 am | Panel Discussion: **Pediatric Research and Drug Safety**  
**Moderator:** Elizabeth B. Andrews, PhD, MPH, FISPE  
Vice President, Pharmacoepidemiology and Risk Management, RTI Health Solutions  
**Pediatric pharmacoepidemiology: respiratory syncytial virus**  
Andrea Margulis, MD, ScD  
Director and Pediatric Specialist, Epidemiology, RTI Health Solutions, Barcelona, Spain  
**Pediatric drug safety: linking trials and databases to impact FDA labeling**  
Brian Smith, MD, MPH, MHS  
Professor of Pediatrics, Duke Clinical Research Institute  
**Pragmatic clinical trials for pediatric comparative effectiveness research**  
Michael D. Kappelman, MD, MPH  
Associate Professor, Pediatrics, UNC Gillings School of Global Public Health and Pediatric Gastroenterology, UNC School of Medicine |
| 11:40 am – 12:40 pm | LUNCH BREAK  boxed lunch and refreshments served* |
| 12:40 – 2:25 pm | Panel Discussion: **Honoring Patient Preferences in Healthcare Decision-Making**  
**Moderator:** Til Stürmer, MD, MPH, PhD  
Professor and Head, Pharmacoepidemiology Program, Director, Center for Pharmacoepidemiology, Department of Epidemiology, UNC Gillings School of Public Health, University of North Carolina at Chapel Hill  
**Quality of life among men with localized prostate cancer and its influence on treatment decisions**  
Ronald C. Chen, MD, MPH  
Associate Professor, Radiation Oncology, UNC School of Medicine; Associate Director of Education, Lineberger Comprehensive Cancer Center  
**Why healthcare providers shouldn't hate social media: the role of online communities in facilitating shared decision-making**  
Douglas J. Rupert, MPH  
Health Communication Scientist, Center for Communication Science, RTI International  
**Eliciting underserved patients’ preferences about colorectal cancer screening programs**  
Stephanie B. Wheeler, PhD  
Associate Professor, Health Policy and Management, UNC Gillings School of Global Public Health |
| 2:25 – 2:50 pm | BREAK  coffee, snack, and refreshments served* |
| 2:25 – 3:45 pm | KEYNOTE: Digging deeper into our understanding of PROs: well-being and pain  
Arthur A. Stone, PhD  
Professor of Psychology at University of Southern California Los Angeles; Director of USC Dornsife Center for Self-Report Research  
**Antibiotic prescribing during infancy and risk of treated airway diseases among children born in Denmark 2004-2012**  
Alan C. Kinlay, PhD  
Postdoctoral Research Fellow, Cecil G. Sheps Center for Health Services Research Epidemiology, University of North Carolina at Chapel Hill  
**Evaluation of Gastrointestinal Patient Reported Outcomes Measurement Information System (GI-PROMIS) domains in inflammatory bowel diseases subjects**  
Bharati Kocher, MD  
Fellow, Division of Gastroenterology, University of North Carolina School of Medicine |
| 3:45 – 4:00 pm | CLOSING COMMENTS  |

* food and refreshments included with registration