1:00-3:00pm College of Health Sciences Research Day - Worsham Theater

Brian Noehren, PT, PHD, FACSM, Session Chair Associate Dean for Research and Professor College of Health Sciences University of Kentucky

1:00 Welcome Remarks

Brian Noehren, PT, PhD, FACSM, Associate Dean for Research

1:05 "Innovative Technology-driven Approaches to Optimize Real World Performance in Persons with Parkinson's Disease"

Theresa Ellis PT, PhD, NCS, Associate Professor, Department of Physical Therapy, Director, Center for Neurorehabilitation, Boston University

- 1:30 "Should We Treat a Sprained Ligament like a Central Nervous System Disorder?" Alan R. Needle, PhD, ATC, CSCS, Associate Professor, Biomechanics and Movement Science, Director, Injury Neuromechanics Laboratory, Appalachian State University
- 1:55 "Understanding and Predicting Aphasia Recovery After Stroke: Towards Precision Medicine"

Swathi Kiran, PhD, CCC-SLP, James and Cecilia Tse Ying Professor in Neurorehabilitation, Founding Director, Center for Brain Recovery, Boston University

2:50 Panel Discussion: Challenges and Opportunities in Transdisciplinary Research *Moderator*:

Brian Noehren, PT, PhD, FACSM Panelists: Theresa Ellis PT, PhD, NCS Alan Needle, PhD, ATC, CSCS Swathi Kiran, PhD, CCC-SLP

3:00-5:00pm Poster Session (Grand Ballroom)

Thomas Kelly, PhD, Session Chair



1:30-3:30pm College of Nursing Scholarship Showcase - Senate Chamber

Martha Biddle PhD, APRN, CCNS, FAHA, Session Chair

Associate Professor, Chair of Student Scholarly Affairs Co-Director, RICH Heart Program College of Nursing, University of Kentucky

- 1:30 Welcome & Keynote
 - "Dissemination of Scholarship"

Martha Biddle PhD, APRN, CCNS, FAHA, Associate Professor, Chair of Student Scholarly Affairs, College of Nursing, University of Kentucky

- 1:45 "Promoting Rural Health Equity Through BSN Student-Led Peer Education"

 Tate Avera, BSN student, College of Nursing, University of Kentucky
- 2:00 "A Comparison of Pediatric Poisonings Before and After Sars-CoV-2"
 Kara Rasheed, BSN student, College of Nursing, University of Kentucky
- 2:15 "The Effect of Mentorship and Social Events on Job Embeddedness and Intent to Stay in Emergency Department Nurses"

 Kacie Albertsen, RN, College of Nursing, University of Kentucky
- 2:30 "Electronic Cigarettes: Use of Screening and Knowledge in Young Adults"
 Kayla Chelf, RN, College of Nursing, University of Kentucky
- 2:45 "Mediating Role of Functional Status in the Association of Depressive Symptoms with Quality of Life in Heart Failure"

 Ashmita Thapa, RN, College of Nursing, University of Kentucky
- 3:00 Recognition of Faculty Mentors
- 3:15 Closing Remarks

3:00-5:00pm Poster Session - Grand Ballrooms

Thomas Kelly, PhD, Session Chair



1:30-4:15pm College of Public Health Research Day - Board Room, Rm 321

Svetla Slavova, PhD, Session Chair Interim Associate Dean for Research College of Public Health University of Kentucky

- 1:30 Opening Remarks
 Heather Bush, PhD, Interim Dean College of Public Health, University of Kentucky
- 1:35 "Collaboration Drives Impact: Utilizing Team Science to Inform Methodological Approaches for Studying Trends in Drug Overdose Rates"

 Emily Slade, PhD, Assistant Professor Department of Biostatistics, College of Public Health, University of Kentucky
- 1:55 "Adverse Childhood Experience and Undergraduate Student Success: An Investigation in the Relationship between Childhood Stress and Success in Higher Education"

 Sarah Cprek, PhD, Assistant Professor Department of Health, Behavior and Society College of Public Health, University of Kentucky
- 2:15 "Racial and Ethnic Bias in Alcohol Use Disorder Diagnosis among US Veterans" Rachel Vickers-Smith, PhD, Assistant Professor Department of Epidemiology and Environmental Health, College of Public Health, University of Kentucky
- 2:35 "Investigating how Social Determinants of Health Predict Behavioral Crash Risk-factors: An Analysis of Kentucky Crash Outcomes and Drivers" Caitlin Pope, PhD, Assistant Professor Department of Health, Behavior and Society, College of Public Health, University of Kentucky
- 2:55 "Cross-Sector Collaboration Addressing the Social Determinants of Health"
 Rachel Hogg-Graham, DrPH, Assistant Professor Department of Health Management and Policy, College of Public Health, University of Kentucky
- 3:15 "Variation in Utilization of Continuous Glucose Monitoring in Patients with Type 1 Diabetes"

Mary Beth Lacy, PhD, Assistant Professor Department of Epidemiology and Environmental Health, College of Public Health, University of Kentucky



18th Annual CCTS Spring Conference

Monday, March 27, 2023

Gatton Student Center

- 3:35 "Shaping Medicaid's Safety Net Capacity during the COVID-19 Pandemic The Role of Medicaid Expansion and Medicaid Fee Generosity"

 Joe Benitez, PhD, Assistant Professor Department of Health Management and Policy College of Public Health, University of Kentucky
- 3:55 "Examining the Cardiovascular Health of Lesbian, Gay, and Bisexual Veterans"
 Meredith Duncan, PhD, Assistant Professor Department of Biostatistics, College of
 Public Health, University of Kentucky
- 4:10 Closing Remarks

Svetla Slavova, PhD, Interim Associate Dean of Research College of Public Health, University of Kentucky

3:00-5:00pm Poster Session (Grand Ballroom)

Thomas Kelly, PhD, Session Chair

10:00-11:00am KPCA Dental Round Table Meeting – Boardroom, Rm 321

1:30-3:00pm College of Dentistry Research Day – Harris Ballroom

Luciana M. Shaddox, DDS, MS, PhD, Session Chair

Associate Dean of Research College of Dentistry, University of Kentucky Professor of Dentistry

1:30 Keynote Speaker

"Research Done for and With Dental Providers and Patients: Understanding Community-based and Practice-based Participatory Research"

Joana Cunha-Cruz, DDS, PhD

Professor, Department of Clinical & Community Sciences School of Dentistry University of Alabama at Birmingham

2:30 "Perspectives from an Appalachian Dental Outreach Program: Participatory Research in Action"

Daria Nicole Stone, DMD

Director of Dental Outreach, UK North Fork Valley CHC Ronald McDonald Care Mobile

2:45 "Proposal to Integrate Care and Address Social Determinants of Health for Patients with Diabetes and/or Periodontal Disease"

Kevin Pearce. MD. MPH

Professor, Family and Community Medicine College of Medicine University of Kentucky

3:00-5:00pm Poster Session - Grand Ballrooms

Thomas Kelly, PhD, Session Chair

