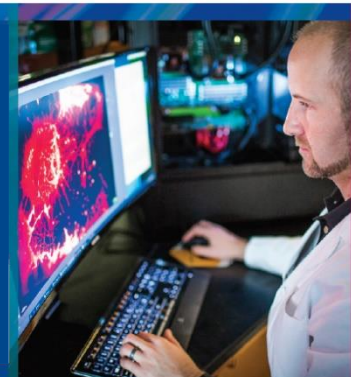




SOUTHEAST REGIONAL CLINICAL & TRANSLATIONAL SCIENCE CONFERENCE



March 3 – 4, 2022

Callaway Resort and Gardens

Thursday, March 3

Time	Agenda Item/Topic	Speaker/Presenter
12:00 pm	Registration Opens <i>Boxed lunches available in Longleaf Pre-function.</i>	
General Session I Moderator: W. Robert Taylor, MD, PhD, Contact PI, Georgia CTSA Longleaf Ballroom ABCD		
1:00 pm	Welcome & Overview of Conference	W. Robert Taylor, MD, PhD Contact Principal Investigator Georgia CTSA Emory University School of Medicine
1:15 pm	Featured Talk: Researching COVID to Enhance Recovery: The RECOVER Prospective Cohort Study	Igho Ofotokun, MD, MSc Professor of Medicine Division of Infectious Diseases Department of Medicine Emory University Rachel Patzer, PhD, MPH Professor, Department of Surgery Director of Health Services Research Center Emory University
1:45 pm	Featured Talk: Bioengineering Immunity: From Early Detection to Cell Therapies	Gabe A. Kwong, PhD Associate Professor Wallace H. Coulter Department of Biomedical Engineering Director Laboratory for Synthetic Immunity Georgia Institute of Technology and Emory University
2:15 pm	Translating Discovery to Public Health Impact: Innovative Bibliometrics that Bridge Publications to Policy	Nikki Llewellyn, PhD Associate Director, Evaluation & Continuous Improvement Emory University School of Medicine
2:30 pm	Changes in bone metabolism and incretin hormones following glucose ingestion in youth with pancreatic insufficient cystic fibrosis	Wang Shin (Ann) Lei Doctoral Student College of Family and Consumer Sciences Nutritional Sciences University of Georgia

2:45 pm	Diversity, Equity, and Inclusion in Team Science: Preliminary Findings in Educational Research	Victor A. Lugo, MS CF-SLP Doctoral Student School of Communication Science and Disorders Florida State University
3:00 – 3:30 pm	<i>Break</i> <i>Refreshments available in Longleaf Pre-function.</i>	
3:30 – 5:00 pm	Concurrent Breakout Sessions <i>See below for specific information.</i>	

Concurrent Session I: Health Equity Moderator: Henry Young, PhD, Georgia CTSA Longleaf Ballroom ABCD		
3:30 pm	Featured Talk: Cooperative Extension Research Related to Healthy Equity: Opportunities for Engagement and Collaboration	Allisen Penn, EdD Associate Dean for Extension and Outreach College of Family and Consumer Sciences University of Georgia
4:00 pm	Hospitalization Characteristics After Liver Transplant Differ by Race at a Large Southeastern Transplant Center	Katie Ross-Driscoll, PhD, MPH Assistant Professor Division of Transplantation, Department of Surgery Emory University School of Medicine
4:15 pm	Georgia CEAL Translational Research and Response: Baseline Research Findings Informing Pandemic Inequities	Tabia Henry Akintobi, PhD, MPH Associate Dean, Community Engagement Professor Director, Prevention Research Center Director, Evaluation and Institutional Assessment Department of Community Health and Preventive Medicine Morehouse School of Medicine
4:30 pm	Stroke in Young Adults	Justin Joseph Undergraduate Researcher Department of Rehabilitation Medicine Division of Physical Therapy Emory University
4:45 pm	Natriuresis is Lower in Black Patients with Acute Heart Failure: A Post Hoc Analysis of ROSE-AHF	Jeffrey Wang, MD Cardiology Research Fellow Emory University

Concurrent Session II: COVID-19 Moderator: Henry Blumberg, MD, PI, Georgia CTSA Longleaf E		
3:30 pm	Featured Talk: The Florida Coronavirus Genomic Network (CGNet) 2020-2022: Key Findings in Florida and the Caribbean Region	Marco Salemi, PhD Professor Experimental Pathology Holloway and McClamma Chair Department of Pathology, Immunology and Laboratory Medicine University of Florida College of Medicine Emerging Pathogens Institute

4:00 pm	3D Printed Oral Dissolving Films Based Subunit Vaccine For COVID-19	Smital Rajan Patil, PhD Graduate Student Center for Drug Delivery Research Vaccine Nanotechnology Laboratory College of Pharmacy Mercer University
4:15 pm	SARS-Cov-2 Evolution and Immune Escape in Immunocompromised Patients Treated with Exogenous Antibodies	Anne Piantadosi MD, PhD Assistant Professor Department of Pathology and Laboratory Medicine Department of Medicine, Division of Infectious Diseases Emory University School of Medicine
4:30 pm	Natural Products as Alternative Treatments Of COVID-19	Zhong-Ru Paul Xie, PhD Assistant Professor School of Electrical and Computer Engineering University of Georgia
4:45 pm	Prioritizing Potential Causal Risk Factors for Severe COVID-19: An Extensive Mendelian Randomization Study	Kaixiong (Calvin) Ye, PhD Assistant Professor Department of Genetics, Institute of Bioinformatics University of Georgia

Concurrent Session III: Community Engagement

Moderator: Jeffery Walker, PhD, UAB CCTS

Cypress Conference Room A & B

3:30 pm	Featured Talk: The UF-FSU CTSI: Enhancing and Expanding Community Engagement via Hub Integration and Collaboration	Jessica De Leon, PhD Assistant Professor Department of Family Medicine and Rural Health Florida State University Catherine Woodstock Striley PhD, MSW, MPE Associate Professor Department of Epidemiology Deputy Director, HealthStreet Director, Master of Science in Epidemiology program College of Public Health and Health Professions College of Medicine University of Florida
4:00 pm	Improved Birth Outcomes from a Community-Based Pregnancy Support Program for Refugee Women in Clarkston, Georgia	Elizabeth A. Mosley, PhD, MPH Clinical Assistant Professor School of Public Health Georgia State University
4:15 pm	Developing a Community Engagement Model for Oral Health Integration	Amy Martin, DrPH, MSPH Professor College of Dental Medicine Medical University of South Carolina

4:30 pm	Cross-Cultural Collaboration: The Cultural Adaptation of the High School and Young Adult Community Health Worker Curriculum	Breyana Williams, MPH Program Coordinator Innovation Learning Lab Morehouse School of Medicine
4:45 pm	A Community Health Worker-Led Hypertension and Diabetes Management Program for South Asians in Atlanta: The DREAM Atlanta Study	Megha Shah, MD, MSc Assistant Professor Department of Family and Preventive Medicine Emory University School of Medicine

5:00 – 6:30 pm	Poster Session I & Networking Reception <i>Loblolly Ballroom</i>	
6:45 – 8:00 pm	Dinner <i>Longleaf Ballroom DE</i>	
7:30 – 8:30 pm	Trainee career development panel <i>Cypress Conference Room A & B</i>	
7:30 – 8:30 pm	Special Interest Session: Evaluation & Continuous Improvement <i>Bayberry Conference Room 1</i>	

Friday, March 4

Time	Agenda Item/Topic	Speaker/Presenter
7:30 - 8:30 am	Breakfast and Networking <i>Longleaf Pre-function</i>	
8:30 – 10:00 am	Concurrent Breakout Sessions <i>See below for specific information.</i>	

Concurrent Session IV: Health Services Delivery

Moderator: Brad Phillips, PharmD, BCPS, FCCP, PI, Georgia CTSA

Longleaf Ballroom E

8:30 am	Featured Talk: The Use of Telehealth to Improve Access to Treatment for Peripartum Opioid Use Disorder	Connie Guille, MD, MSCR Professor Department of Psychiatry and Behavioral Sciences and Ob/Gyn Director, Women's Reproductive Behavioral Health Division Medical University of South Carolina
9:00 am	Process Evaluation of the ASCENT Study: A Hybrid Type 1 Effectiveness-Implementation Trial of a Multi-level Intervention to Improve Dialysis Provider Knowledge of Kidney Allocation Policy Changes and Increase Kidney Transplant Wait Listing	Megan A. Urbanski, PhD, MSW Postdoctoral Fellow Department of Surgery School of Medicine Emory University
9:15 am	Toward Better Understanding of Nursing Workload in Nursing Homes: Types and Amount of Licensed Nurse Practice Using the Omaha System	Yu Jin Kang, PhD, MPH, RN Postdoctoral Fellow Nell Hodgson Woodruff School of Nursing Emory University
9:30 am	Pharmacist Prescribed Hormonal Contraception: Does Didactic Hormonal Contraception Education Affect Student Pharmacist Perceptions of This Professional Activity?	Rebecca H. Stone, PharmD, BCPS, BCACP, FCCP Clinical Associate Professor College of Pharmacy University of Georgia
9:45 am	Mortality During Readmission Among Children in United States Children's Hospitals	Chris A. Rees, MD, MPH Assistant Professor of Pediatrics and Emergency Medicine Emory University School of Medicine Attending Physician Children's Healthcare of Atlanta

Concurrent Session V: Development of Therapeutics

Moderator: Andres Garcia, PhD, PI, Georgia CTSA

Cypress Conference Room A & B

8:30 am	Featured Talk: Novel Therapeutics for Treating Viral Diseases, Cancers and Neurological Disorders	Dennis Liotta, PhD Samuel Candler Dobbs Professor Department of Chemistry Executive Director, Emory Institute for Drug Development Emory University
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9:00 am	Immune Modulation of Osteosarcoma Tumor Microenvironment to Enhance Chimeric Antigen Receptor (CAR) T Activity	Paul Castillo, MD Assistant Professor Pediatric Bone Marrow Transplant & Cellular Therapy Program Division of Pediatric Hematology Oncology Department of Pediatrics University of Florida
9:15 am	New Sidekick in Vaccine Formulations: Microparticulate Adjuvant: DPD	Sarthak Shah Doctoral Student Vaccine Nanotechnology Laboratory Center for Drug Delivery Research College of Pharmacy Mercer University
9:30 am	High-Risk Gene Expression in Colorectal Liver Metastases: Potential for Novel Therapies	Caroline Medin, MD General Surgery Resident Katz Foundation Research Fellow Division of Surgical Oncology Department of Surgery Emory University School of Medicine
9:45 am	Engineering CAR T Cells to Secrete Short Peptides to Overcome the Immunosuppressive Microenvironment of Pancreatic Tumors	Heather Lin Doctoral Student Genetics and Molecular Biology Emory University

Concurrent Session VI: Rural Health and Health Equity Moderator: Amy Martin, DrPH, MSPH, MUSC SCTR Longleaf Ballroom ABCD		
8:30 am	Featured Talk: Framing Needs, Challenges and Assets in Rural Health Research	Shauntice Allen, PhD, MA Assistant Professor School of Public Health University of Alabama at Birmingham
9:00 am	Evaluation of Upper Extremity Capacity versus Performance in a Stroke Telerehabilitation Clinical Trial: A Feasibility Study	Robert Song Research Coordinator Rehabilitation Medicine Emory University
9:15 am	Contextual Pathways Linking Racial Discrimination to Rural Black American Men's COVID Vaccine Hesitancy	Michael G. Curtis, MS Doctoral Candidate & Graduate Research Assistant Department of Human Development & Family Science University of Georgia
9:30 am	Seniors Hanging Out with Students: A Social Isolation & Loneliness Mitigation Pilot	Somilez A. Francis, MS Health Tech Program Manager, Innovation Learning Laboratory for Population Health Morehouse School of Medicine
9:45 am	The Effects Of COVID-19 Initiated Disruptions on Mental Health and Well-Being: A State Level Investigation of Impacts on Young Adolescents	Sycarah Fisher, PhD Associate Professor Graduate Coordinator Department of Educational Psychology University of Georgia

10:00 -11:15 am	Poster Session II <i>Loblolly Ballroom</i> <i>Refreshments available in Longleaf Pre-function.</i>
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General Session II: Moderator: Robert Kimberly, MD PI, UAB CCTS Longleaf Ballroom ABCD		
11:15 am	Keynote: NCATS: Where Science Goes to Become Health	Joni L. Rutter, PhD Acting Director National Center for Advancing Translational Sciences National Institutes of Health
12:00 pm	Team Science: Increasing the Pipeline of Black, Indigenous, People of Color and Women Conducting Clinical Research	Zanthia Wiley, MD Associate Professor of Medicine Division of Infectious Diseases Emory University School of Medicine
12:15 pm	Developing a Co-Mentoring Circle Model for Training Clinical Research Staff	Alie B. Trainor, MPH, CPH, CCRC Quality Assurance Coordinator Institutional Review Board University of Florida E. Mendy Dunn, MSN, RN, ACRP-CP, NE-BC Administrative Director of Nursing Research UF Health Shands Hospital
12:30 – 1:30 pm	Lunch <i>Longleaf Pre-function or Dinning Room</i>	

General Session III: Moderator: Elizabeth Ofili, PhD, PI, Georgia CTSA Longleaf Ballroom ABCD		
1:30 pm	Featured Talk: Enhancing Trustworthiness of Research	Olveen Carrasquillo, MD, MPH Professor School of Medicine and Public Health Sciences Associate Dean for Clinical and Translational Research Co-Director and MPI, University of Miami CTSI University of Miami
2:00 pm	Impact of Maternal Supplementation of Egg Yolk and DHA on Memory Retention in a Pig Model	Jillien Zukaitis Graduate Student University of Georgia
2:15 pm	Novel Chemical Warming Blanket to Prevent Hypothermia and Reduce Mortality in Neonates in Ethiopia	Tyler Bryson Graduate Assistant Georgia Institute of Technology
2:30 pm	Awards Ceremony and Closing	

3:00 – 4:30 pm

Special Interest Sessions

Did you know your overnight stay includes complimentary admissions to the [Garden](#)? From golfing, biking, hiking, to relaxing at the spa, Callaway has something for everyone! Check out [what's happening](#) at Callaway in March to plan your trip*.

**Excursions, rentals, etc. not covered by Georgia CTSA*

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