

SOUTHEAST REGIONAL CLINICAL & TRANSLATIONAL SCIENCE CONFERENCE





March 4 - 5, 2021

| Time | , March 4 Agenda Item/Topic | Speaker/Presenter |
|--------------|--|---|
| General Sess | | |
| | V. Robert Taylor, MD, PhD | |
| | Welcome & Overview of Conference | W. Robert Taylor, MD, PhD |
| | | Contact Principal Investigator |
| | | Emory University School of Medicine |
| | | |
| | | Andrés J. Garcia, PhD |
| | | Principal Investigator |
| | | Georgia Institute of Technology |
| | | Elizabeth O. Ofili, MD, MPH, FACC |
| 8:30 am | | Principal Investigator |
| | | Morehouse School of Medicine |
| | | Bradley G. Phillips, PharmD, BCPS, FCCP |
| | | Principal Investigator |
| | | University of Georgia |
| | | Oniversity of Georgia |
| | | Henry M. Blumberg, MD |
| | | Principal Investigator, KL2 and TL1 |
| | | Emory University School of Medicine |
| | Keynote Speaker: The Contagion Next Time: Health | Sandro Galea, MD, MPH, DrPH |
| | and Health Inequities After COVID-19 | Dean |
| 8:45 am | | Robert A Knox Professor |
| | | School of Public Health |
| | | Boston University |
| | Elucidating SARS-CoV-2 T-cell Responses in Pediatric | Vidisha Singh, MSPH |
| | COVID-19 and MIS-C | Graduate Student |
| 9:30 am | | Laboratory of Ann Chahroudi, MD, PhD |
| | | Division of Pediatric Infectious Diseases |
| | | Emory University |
| | Featured Talk: Innate Immune Responses at the | Erica L. Johnson, PhD |
| 0.45 am | Placental Interface that Protect Against Mother to Child | Associate Professor |
| 9:45 am | Transmission of HIV | Microbiology, Biochemistry, Immunology |
| | | Morehouse School of Medicine |











| 10:15 am | Break | |
|------------------|--|---|
| 10:30 – 11:35 am | Poster Viewing | |
| 11:35 am | Break | |
| 11:45 am | Hyped-up about the Basal Ganglia: Hyperintensities & Hypertension Across Gender and Race | Maria Misiura, MA Graduate Research Assistant Imaging Genetics & Informatics lab Tri-Institutional Center for Translational Research in Neuroimaging & Data Science Georgia State University |
| 12:00 pm | Featured Talk: Clinical and Translational Research in the Era of COVID-19 | Duane A Mitchell, MD, PhD Phyllis Kottler Friedman Professor Assistant Vice President for Research Director, UF Clinical and Translational Science Institute University of Florida |
| 12:30 pm | Panel Discussion: What I Wish I Had Known as a New Faculty Member | Hannah Cooper, Sc.D. Professor Department of Behavioral Sciences and Health Education Rollins Chair in Substance Use Disorder Research Rollins School of Public Health Emory University Carmen M. Dickinson-Copeland, PhD, MSCR Instructor Department of Microbiology, Biochemistry and Immunology Morehouse School of Medicine Katherine Ehrlich, PhD Assistant Professor Department of Psychology Center for Family Research University of Georgia Kristianna M. Fredenburg, MD, PhD Assistant Professor Department of Pathology, Immunology and Laboratory Medicine University of Florida Joshua Levy, MD, MPH Assistant Professor Department of Otolaryngology Head and Neck Surgery Emory University |











| Friday, March 5 | | | |
|-----------------|-------------------------------------|-------------------|--|
| Time | Agenda Item/Topic | Speaker/Presenter | |
| 8:30 – 10:00 am | Concurrent Breakout Sessions | | |
| 8.30 – 10.00 am | See below for specific information. | | |

| | sion I: Infectious Diseases | |
|-----------------|--|---|
| woderator: Heni | ry M. Blumberg, MD Featured Talk: Influenza and Coronavirus Interactions in the Ferret Infection Model | S. Mark Tompkins, PhD Professor |
| 8:30 am | | Animal Health Research Center Center for Vaccines and Immunology Department of Infectious Diseases University of Georgia |
| 9:00 am | Prevalence of SARS-CoV-2 Antibodies in Pediatric Healthcare Workers in Atlanta, Georgia | Christie Chen, MD Pediatrics Resident School of Medicine Emory University |
| 9:15 am | Viral Persistence and Reactivation in the Gastrointestinal Tract: Insights from a Pre-Clinical Animal Model of Pediatric HIV-1 Infection | Gloria Mensah, BA Research Specialist Division of Pediatric Infectious Disease Emory University |
| 9:30 am | Rapid Plasma Viscosity Testing for COVID-19 Patients | Lichao Tang, BS Biomedical Engineering Georgia Institute of Technology |
| 9:45 am | Clinical Characteristics, Outcomes, and Predictors of Readmission in Hospitalized COVID-19 Patients in Eight Atlanta Hospitals | Zanthia Wiley, MD Assistant Professor of Medicine Division of Infectious Diseases Director of Antimicrobial Stewardship Emory University Hospital Midtown |
| | sion II: Health Services lley G. Phillips, PharmD, BCPS, FCCP | |
| 8:30 am | Featured Talk: Operationalizing the Principles of Community Engagement | Linda B. Cottler, PhD, MPH, FACE Director of Community Engagement Associate Dean for Research Dean's Professor of Epidemiology University of Florida |
| 9:00 am | Communicating Cost-Benefit Data to Patients: Variable Benefit Framing and the Acceptance of Sacubitril-Valsartan for Heart Failure with Reduced Ejection Fraction | Mary Catherine Thomson, BS Medical College of Georgia at Augusta University |
| 9:15 am | A Comparison of Intervention Strategies to Improve on Helminthiasis, Nutrition and Cognitive Status of School- Age Children in Helminth Endemic Areas in Ghana | Marina A. Tandoh, PhD Lecturer Department of Biochemistry and Biotechnology Kwame Nkrumah University of Science and Technology, Ghana |











| | How Do Wardraless Christian Laffers Co. 20 | Mayaia I Ash MADII |
|--------------------|---|--|
| | How Do Workplace Stressors Influence Quality and | Marcia J. Ash, MPH |
| | Safety Indicators at a Comprehensive Cancer Center? | Doctoral Student |
| 9:30 am | | Department of Behavioral, Social, and |
| | | Health Education Sciences |
| | | Rollins School of Public Health |
| | | Emory University |
| | Assessing the Feasibility of Physical Activity Systems | Jammie Hopkins, DrPH, MS, MSCR |
| | Change within a Minority-Serving Medical Practice | Assistant Professor |
| | | Department of Community Health and |
| 9:45 am | | Preventive Medicine |
| | | Faculty Scholar, Clinical Research Education |
| | | & Career Development Program |
| | | Morehouse School of Medicine |
| Concurrent Session | on III: Health Equity | |
| Moderator: Elizabe | th O. Ofili, MD, MPH, FACC | |
| | Featured Talk: Recruitment and Retention Studies with | Marvella E. Ford, PhD |
| | African/Black Adults: Lessons Learned | Professor |
| | | Department of Public Health Sciences |
| 8:30 am | | Associate Director, Population Science and |
| | | Cancer Disparities |
| | | Hollings Cancer Center |
| | | Medical University of South Carolina |
| | QUAlitative Design Core (QUAD Core): A New Technical | Joni D. Nelson, PhD, MS |
| 0.00 | Assistance Initiative for Community Engaged | Assistant Professor and Deputy Director |
| 9:00 am | Researchers | Division of Population Oral Health |
| | | Medical University of South Carolina |
| | UF CTSI Diversity and Cultural Competence Council | Tiffany Danielle Pineda, BA |
| | (DC3) Initiative: Examining Long-Standing and | Research Navigator |
| 0.45 | Unspoken Issues of Race, Equality, and Diversity within | Clinical and Translational Science Institute |
| 9:15 am | the Working Environment of the Clinical Research | Chair, CTSI Diversity and Cultural |
| | Professional Workforce | Competence Council |
| | | University of Florida |
| | A Health Equity Tool - Multidisciplinary Translational | Rhonda C. Holliday, PhD |
| | Teams (MDTTs) | Associate Professor |
| 9:30 am | | Department of Community Health and |
| | | Preventive Medicine |
| | | Morehouse School of Medicine |
| | Assessment of Social Determinants of Health | Emmanuel Ogbuehi |
| 0.45 | Associated with Uncontrolled Diabetes | Student Pharmacist |
| 9:45 am | | College of Pharmacy |
| | | Mercer University |
| | | |
| 10:00 am | Break | |
| 10:15 - 11:20 am | Poster Viewing & Judging | |
| 11:20 am | Break | |









| General Session | on II | |
|-----------------|---|--|
| Moderator: And | drés J. Garcia, PhD | |
| 11:45 am | Keynote Speaker: The IDEAL Path: Addressing Black | Cato T. Laurencin, MD, PhD |
| | Racial Health Disparities and Black Racial Equity | University Professor |
| | | Albert and Wilda Van Dusen Distinguished |
| | | Professor, Orthopaedic Surgery |
| | | Chief Executive Officer, The Connecticut |
| | | Convergence Institute for Translation in |
| | | Regenerative Engineering |
| | | Core Faculty Member, Africana Studies |
| | | Institute |
| | | Professor of Chemical and Biomolecular |
| | | Engineering |
| | | Professor of Materials Science and |
| | | Engineering |
| | | Professor of Biomedical Engineering |
| | | University of Connecticut |
| 12:30 pm | Presidents' Award of Distinction for Team Science | Presented by Georgia CTSA PIs |
| 12:35 pm | Team Science Award of Distinction for Early Stage | Presented by Georgia CTSA PIs |
| | Research Teams | |
| 12:40 pm | Awards Ceremony and Closing | Georgia CTSA PIs |

Subject to change 2/15/2021

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