

ACTStat Annual Meeting

Marriott Marquis Washington D.C.
901 Massachusetts Ave NW, Washington, DC 20001

Monument Room (August 6th & 7th)

Meeting rooms are below the lobby area. Please follow directions to M4 using the electrical stairs or elevators. The Monument Room will be to the right of the Supreme Court Room.

Saturday, August 6th, 2022

Day 1 Program - First Part

08:30 AM - 09:00 AM

Check In / Registration

09:00 AM - 09:05 AM

Welcoming Remarks

Nichole Carlson, PhD
Colorado School of Public
Health, ACTStat President

09:05 AM - 10:05 AM

Approaches to Studying Health Equity
Organizer: Lili Ding, PhD

Tesfaye Mersha, PhD
Cincinnati Children's,
Department of Pediatrics

Title: How genomic and socio-environmental determinants inform racial disparities in childhood asthma

Discussion

10:05 AM - 10:35 AM

Poster Speed Sessions
(3 min each presenter)

Tianyi Sun – Vanderbilt University
Menglu Liang – Pennsylvania State University
Zheng Wang – University of Minnesota
Alex Clain – Northwestern University
Keshab Subedi – University of Delaware
Jessica Wild – University of Colorado

10:35 AM - 10:50 AM

Break

10:50 AM - 11:35 AM

Student Award Presentation
Organizer: Lauren Balmert Bonner, PhD

Solvejg Wastvedt
University of Minnesota

Title: Predicting ACL surgery failure from registry data: A machine learning analysis of the Norwegian Knee Ligament Register

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Saturday, August 6th, 2022

Day 1 Program - Second Part

11:35 AM - 12:00 PM

Poster Speed Sessions (3 min each presenter)

Emily Roberts – University of Iowa
Daxuan Deng – Pennsylvania State University
Lucia Petito – Northwestern University
Joe Rigdon – Wake Forest University

12:00 PM - 01:30 PM

Lunch (Table top posters available)

1:30 PM - 2:30 PM

Keynote Speaker Organizer: Nichole Carlson, PhD

Leonie Misquitta, PhD
Program Director
Division of Clinical Innovation,
NCATS, NIH

Title: The National Covid Cohort Collaborative (N3C)

02:30 PM - 02:45 PM

Break

02:45 PM - 04:15 PM

Career Development Break Out Session (Pick two at registration)

Organizer:
Ashley Petersen, PhD

Strategies for Supervising Biostatisticians for Collaborative Research

Organizer:
Nichole Carlson, PhD

Strategies for Budgeting Biostatistics in Collaborative Grants

Organizer:
Ryan Peterson, PhD

Collaborator Phenotyping - Strategies for Building Successful Partnerships

04:15 PM - 04:30 PM

Break

04:30 PM - 04:45 PM

ACTStat Annual Business Meeting Organizer: Nichole Carlson, PhD

06:30 PM

ACTStat Annual Dinner (Table top posters available)

Capitol City Brewing Company | 1100 New York Avenue
NW | Washington DC 20005



ACTStat Annual Meeting

Sunday, August 7th, 2022

Day 2 Program

08:25 AM

Check In / Registration

08:25 AM - 08:30 AM

Opening Remarks

Nichole Carlson, PhD,
ACTStat President

08:30 AM - 09:30 AM

Early Career Award Presentation
Organizer: Heidi Spratt, PhD

Sarah B Peskoe, PhD
Assistant Director of Scientific
Operations, Senior
Biostatistician for the BERD
Methods Core Duke University
School of Medicine.

Title: Adjusting for selection bias due to missing data in
electronic health records-based research

09:30 AM - 10:30 AM

Keynote Speaker
Organizer: Alex Kaizer, PhD

Dr. Pallavi Mishra-Kalyani
Supervisory Mathematical
Statistician, Division of
Biometrics V, CDER, FDA

Title: Regulatory and Statistical Considerations for Externally
Controlled Clinical Trials

10:30 AM - 10:45 AM

Break

10:45 AM - 12:15 PM

Career Development Roundtables
(Pick two at registration)

Organizer:
Ashley Petersen, PhD

Strategies for Supervising Biostatisticians for Collaborative
Research

Organizer:
Nichole Carlson, PhD

Strategies for Budgeting Biostatistics in Collaborative Grants

Organizer:
Ryan Peterson, PhD

Collaborator Phenotyping - Strategies for Building Successful
Partnerships

12:15 PM

Closing Remarks