

The Cecil G. Sheps Center for Health Services Research: Where to Find Us and Other UNC Researchers at AcademyHealth ARM 2022

June 4-7, 2022

All time listed in EST

NOTE: Not all poster authors may be recognized in this guide, which is offered as a service to help find Sheps and other UNC researchers' presentations and content at ARM. Full author credit and details can be found within posters themselves and on the ARM conference website: https://academyhealth.confex.com/academyhealth/2022arm/meetingapp.cgi/Home/0.

Although every best intention was made to be comprehensive, apologies if we missed a presentation.



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Podium Presentations

TRAINEES/POSTDOCS/STUDENTS

SATURDAY JUNE 4, 2022

Improving HIV Pre-Exposure Prophylaxis Service Delivery Among the Underserved: A Grounded Theory Study of AIDS Service Organizations' Effective Strategies

Suur Ayangeakaa, PhD | NRSA Health Services Research postdoctoral trainee

Addressing Disparities for Vulnerable Populations

Time: 2:30 - 4:00 PM

Location: Marriott Marquis Washington DC - Independence Salon E

SUNDAY JUNE 5, 2022

Recommending HPV Vaccination at Age 9: A National Survey of Primary Care Professionals

Wei Yi Kong, MA | Gillings School of Global Public Health PhD student

Child and Family Health

Time: 8:00 - 9:30 AM

Location: Walter E. Washington Convention Center - Room 140 A/B

Post-Acute Expenditures Among Patients Discharged Home after Stroke or Transient Ischemic Attack: The Comprehensive Post-Acute Stroke Services (COMPASS) Trial

Yucheung Hou | Health Policy and Management PhD student

High Cost, High Need Populations

Time: 10:00 - 11:30 AM

Location: Walter E. Washington Convention Center - Room 147 B

Rural Patient Care Seeking Behavior: Rural Medicare Beneficiaries Are Increasingly Likely to be Admitted to Urban Hospitals

Hannah Friedman, BA | NRSA Health Services Research predoctoral trainee

Socially Vulnerable Patient Populations and Health Disparities

Time: 3:30 - 5:00 PM

Location: Walter E. Washington Convention Center - Room 146 C

MONDAY JUNE 6, 2022

Hospital Nurse Workforce Projections: Implications for Workforce Planning

Esita Patel, PhD, RN | Carolina Health Workforce Research Center postdoctoral associate

Health Workforce

Time: 4:15 - 5:45 PM

Location: Marriott Marquis Washington DC - Liberty Salons N/O/P



FACULTY

SATURDAY JUNE 4, 2022

Culturally Responsive Research Methods

Arrianna Marie Planey, PhD

Methods Sessions

Time: 2:30 - 4:00 PM

Location: Walter E. Washington Convention Center - Room 146 A

SUNDAY JUNE 5, 2022

Measuring Impact of Policy Strategies

Arrianna Marie Planey, PhD

Methods Sessions

Time: 12:30 - 2:00 PM

Location: Walter E. Washington Convention Center - Room 146 A

Cultural Connection & Mental Health for American Indian Adolescents

Alessandra Angelino, MD, MPH

Structural Racism, Disparities, and Equity in Health

Time: 3:30 - 5:00 PM

Location: Walter E. Washington Convention Center - Room 147 B



Poster Sessions

TRAINEES/POSTDOCS/STUDENTS/ALUMNI

Location: Walter E. Washington Convention Center - Exhibit Hall E

SUNDAY JUNE 5, 2022

Prashamsa Sannareddy, M.Sc., BSN, RN | School of Nursing PhD student

Session: Child and Family Health

A-82 – EXPLORING GUT HEMODYNAMIC CHANGES DURING ORAL FEEDING IN HIGH-RISK INFANTS

NEAR DISCHARGE AS AN INDICATOR OF PROBLEMATIC FEEDING

Presentation Time: 2:15 - 3:15 PM

Monisa Aijaz, MD, MPH | Health Policy and Management PhD student

Session: Digital Technologies, Data, and Analytics

A-114 - EQUITY IN TELEHEALTH DURING THE COVID-19 PANDEMIC: SEMI-STRUCTURED INTERVIEWS

WITH PRIMARY CARE WORKFORCE

Presentation Time: 2:15 - 3:15 PM

Mary Killela | School of Nursing PhD student

Session: Digital Technologies, Data, and Analytics

A-142 – MEDICAL CROWDFUNDING TO OFFSET PERSONAL COSTS OF SERIOUS CHRONIC ILLNESS – A

SCOPING REVIEW

Presentation Time: 2:15 – 3:15 PM

Jacob Rains | Health Policy Fellow, Health Workforce Research & Policy GRA

Session: High Cost, High Need Populations

A-206 – ARE RURAL RESIDENCY PLANNING AND DEVELOPMENT PROGRAMS FINDING THE SWEET SPOT

OF RURAL TRAINING?

Presentation Time: 2:15 – 3:15 PM

Monisa Aijaz, MD, MPH | Health Policy and Management PhD student

Session: Medicaid, Coverage, and Access

A-287 – CONTINUITY THROUGH DISRUPTION: BENEFICIARY ENGAGEMENT STRATEGIES DURING THE

TRANSITION TO MEDICAID MANAGED CARE IN NORTH CAROLINA

Presentation Time: 2:15 - 3:15 PM

Burcu Bozkurt | Health Policy and Management PhD student

Session: Medicaid, Coverage, and Access

A-294 – PROVIDER ORGANIZATIONAL EXPERIENCES AND PRIORITIES WITH HEALTH PLAN

CONTRACTING PRIOR TO TRANSITION TO MEDICAID MANAGED CARE



Presentation Time: 2:15 - 3:15 PM

Joshua Weinstein, BA, MPP | Health Policy and Management PhD student

Session: Medicaid, Coverage, and Access

A-354 – PROVIDER EXPERIENCE AND EXPECTATIONS FOR NORTH CAROLINA MEDICAID TRANSITION TO

MANAGED CARE

Presentation Time: 2:15 - 3:15 PM

Caitlin Biddell | Health Policy and Management PhD student

Session: Public and Population Health

A-361 – LOCAL HEALTH DEPARTMENT VALUES AND ORGANIZATIONAL AUTHORITIES GUIDING PUBLIC

HEALTH SYSTEM STRENGTHENING DURING COVID-19

Presentation Time: 2:15 – 3:15 PM

Martha Grace Cromeens, JD, PhD, RN | School of Nursing postdoctoral associate

Session: Women's Health

A-448 - INDIVIDUALS WITH ENDOMETRIOSIS SHARE ADVICE FOR OTHERS ON PATHWAYS TO

DIAGNOSES: A QUALITATIVE ANALYSIS

Presentation Time: 2:15 - 3:15 PM

Martha Grace Cromeens, JD, PhD, RN | School of Nursing postdoctoral associate

Session: Women's Health

A-449 - PATIENT-PROVIDER COMMUNICATION IN THE PATHWAYS TO DIAGNOSIS OF ENDOMETRIOSIS:

A QUALITATIVE ANALYSIS

Presentation Time: 2:15 - 3:15 PM

Maya Wright, MPH | NRSA Health Services Research predoctoral trainee

Session: Women's Health

A-496 – THE APPROPRIATENESS OF HYSTERECTOMY AS TREATMENT FOR NONCANCEROUS

GYNECOLOGIC CONDITIONS

Presentation Time: 2:15 - 3:15 PM

Lindsey Yates, PhD | Health Policy and Management PhD student

Session: Women's Health

A-497 – PROVIDER PERSPECTIVES OF RACIAL DIFFERENCES IN IMMEDIATE POSTPARTUM LONG-ACTING

REVERSIBLE CONTRACEPTION

Presentation Time: 2:15 - 3:15 PM

Lindsey Yates, PhD | Health Policy and Management PhD student

Session: Women's Health



A-498 – RACIAL DIFFERENCES IN IMMEDIATE POSTPARTUM LONG-ACTING REVERSIBLE CONTRACEPTION UPTAKE AMONG WOMEN WITH MEDICAID IN NORTH CAROLINA

Presentation Time: 2:15 - 3:15 PM

MONDAY JUNE 6, 2022

Sinhye Kim, PhD, RN | School of Nursing PhD student

Session: Health Workforce

B-209 – THE IMPACT OF WORKPLACE VIOLENCE REPORTING CULTURE ON THE RELATIONSHIPS AMONG

WORKPLACE VIOLENCE, NURSE BURNOUT, AND PATIENT SAFETY

Presentation Time: 8:00 – 9:00 AM

Alberta Tran, PhD, RN, CCRN | School of Nursing postdoctoral associate

Session: Health Workforce

B-243 - FACTORS THAT INFLUENCE NURSE SPECIALTY TRANSITIONS: A SYSTEMATIC REVIEW

Presentation Time: 8:00 – 9:00 AM

Christopher Jensen, MD | NRSA Health Services Research postdoctoral fellow

Session: Measuring Safety, Quality, and Value

B-273 – TIME SPENT AT HOME AMONG OLDER ADULTS WITH ACUTE MYELOID LEUKEMIA

Presentation Time: 8:00 – 9:00 AM

Caroline Efird, MPH | NRSA Health Services Research predoctoral fellow

Session: Mental Health and Substance Use

B-329 - RURAL AND NONRURAL RACIAL VARIATION IN MENTALLY UNHEALTHY DAYS: FINDINGS FROM

THE BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM IN NORTH CAROLINA, 2015-2019

Presentation Time: 8:00 – 9:00 AM

Sam Savitz, PhD | Mayo Clinic, NRSA alumni

Session: Mental Health and Substance Use

B-377 - BUPRENORPHINE AND CHRONIC OPIOID PATIENTS' HEALTH SERVICES UTILIZATION DURING

THE COVID-19 PANDEMIC

Presentation Time: 8:00 – 9:00 AM

Sam Savitz, PhD | Mayo Clinic, NRSA alumni

Session: Social Determinants and Social Needs

B-471 – CO-OCCURRENCE OF SOCIAL RISK FACTORS AND ASSOCIATED OUTCOMES AMONG PATIENTS

WITH HEART FAILURE

Presentation Time: 8:00 - 9:00 AM

Caleb Easterly | School of Medicine/Health Policy and Management MD/PhD student



Session: Child and Family Health

C-33 – ASSOCIATIONS BETWEEN SCHOOL CLOSURES AND NEW DIAGNOSES OF ADHD AND DISRUPTIVE

BEHAVIORAL DISORDERS AMONG MEDICAID-ENROLLED YOUTH

Presentation Time: 3:00 - 4:00 PM

Wei Yi Kong, MA | Gillings School of Global Public Health PhD student

Session: Child and Family Health

C-45 - PARENT-PROVIDER COMMUNICATION TO ADDRESS THE COST OF PEDIATRIC ASTHMA CARE

Presentation Time: 3:00 - 4:00 PM

Yucheng Hou, PhD | Health Policy and Management PhD student

Session: Payment and Delivery Systems Innovations

C-221 - PEER PARTICIPATION IN THE MEDICARE SHARED SAVINGS PROGRAM

Presentation Time: 3:00 – 4:00 PM

Wendi Elkins, MPH | Health Policy and Management PhD student

Session: Structural Racism, Disparities, and Equity in Health

C-278 – THE ASSOCIATION BETWEEN DISCRIMINATION IN HEALTHCARE AND COST-RELATED

TREATMENT NON-ADHERENCE AMONG CANCER SURVIVORS

Presentation Time: 3:00 – 4:00 PM

Sandra Garcia Zaragoza, BSN, RN | School of Nursing PhD student

Session: Structural Racism, Disparities, and Equity in Health

C-281 – ORGANIZATIONAL CULTURE'S IMPACT ON RETENTION OF UNDERREPRESENTED RACIAL AND

ETHNIC MINORITY STUDENTS IN PHD NURSING PROGRAMS

Presentation Time: 3:00 – 4:00 PM

Olive Mbah, MHS | Health Policy and Management PhD student

Session: Structural Racism, Disparities, and Equity in Health

C-313 – DID THE AFFORDABLE CARE ACT CHANGE RACIAL/ETHNIC AND COMMUNITY-LEVEL INEQUITIES

IN EARLY-STAGE COLORECTAL CANCER DIAGNOSIS AMONG MEDICARE BENEFICIARIES?

Presentation Time: 3:00 – 4:00 PM

Olive Mbah, MHS | Health Policy and Management PhD student

Session: Structural Racism, Disparities, and Equity in Health

C-314 – IMPACT OF THE AFFORDABLE CARE ACT ON RACIAL/ETHNIC AND COMMUNITY-LEVEL

INEQUITIES IN COLORECTAL CANCER SCREENING AMONG MEDICARE BENEFICIARIES

Presentation Time: 3:00 – 4:00 PM



FACULTY

Location: Walter E. Washington Convention Center – Exhibit Hall E

SUNDAY JUNE 5, 2022

Lisa Spees, PhD

Session: High Cost, High Need Populations

A-213 – BARRIERS TO COVID-19 VACCINE UPTAKE AMONG LOW-RESOURCED ADULTS DIAGNOSED

WITH CHRONIC ILLNESS

Presentation Time: 2:15 - 3:15 PM

Paul Lanier, PhD

Session: Medicaid, Coverage, and Access

A-320 – STI SCREENING FOLLOWING PREP INITIATION: FINDINGS FROM A MEDICAID DISTRIBUTED

RESEARCH NETWORK IN THE U.S. SOUTH

Presentation Time: 2:15 - 3:15 PM

Paul Lanier, PhD

Session: Medicaid, Coverage, and Access

A-321 – PRENATAL SYPHILIS SCREENING AMONG MEDICAID BENEFICIARIES IN 6 SOUTHERN STATES

Presentation Time: 2:15 - 3:15 PM

MONDAY JUNE 6, 2022

Emily Hawes, PharmD, BCPS, CPP

Session: Health Workforce

B-199 - PRACTICING TOGETHER: WHERE ARE PHARMACISTS AND PRIMARY CARE PROVIDERS TEAMING

UP FOR PATIENT ACCESS

Presentation Time: 8:00 - 9:00 AM

Brianna Lombardi, PhD, MSW

Session: Health Workforce

B-214 - SOCIAL WORKERS' USE OF TELE-BEHAVIORAL HEALTH DURING COVID-19

Presentation Time: 8:00 - 9:00 AM

Lisa Zerden, PhD, MSW

Session: Health Workforce

B-251 – ESSENTIAL AND INVISIBLE: ADDRESSING BURNOUT FOR LOW-WAGE FRONTLINE WORKERS

DURING COVID-19

Presentation Time: 8:00 – 9:00 AM



Lisa Zerden, PhD, MSW

Session: Health Workforce

B-252 – ADDRESSING AND PREVENTING BURNOUT FOR THE HEALTH WORKFORCE DURING COVID-19

Presentation Time: 8:00 – 9:00 AM

Brianna Lombardi, PhD, MSW

Session: Mental Health and Substance Use

B-360 – HOW COVID-19 AND TELE-BEHAVIORAL HEALTH IMPACTED THE DELIVERY OF INTEGRATED

BEHAVIORAL HEALTH AT FEDERALLY QUALIFIED HEALTH CENTERS

Presentation Time: 8:00 – 9:00 AM

Lisa Spees, PhD

Session: Social Determinants and Social Needs

B-475 – COMPARATIVE COST-EFFECTIVENESS OF MAILED HUMAN PAPILLOMAVIRUS (HPV) SELF-COLLECTION INTERVENTION ON SUBSEQUENT CERVICAL CANCER SCREENING COMPLETION AMONG

UNDER-SCREENED US WOMEN

Presentation Time: 8:00 - 9:00 AM

Kathleen Thomas, PhD

Session: Child and Family Health

C-53 – HEALTHCARE UTILIZATION AMONG HIGH NEED CHILDREN – THE ROLE OF INDIVIDUAL, FAMILY

AND NEIGHBORHOOD CHARACTERISTICS

Presentation Time: 3:00 - 4:00 PM

Kathleen Thomas, PhD

Session: Child and Family Health

C-54 – RISK OF ADVERSE DRUG EVENTS AMONG HIGH NEED CHILDREN: THE ROLE OF PSYCHOTROPIC

POLYPHARMACY AND NEIGHBORHOOD CONTEXT

Presentation Time: 3:00 – 4:00 PM

Arrianna Planey, PhD

Session: Late-Breaking Abstracts

C-439 - LONGER TRAVEL TIMES TO ACUTE HOSPITALS ARE ASSOCIATED WITH LOWER LIKELIHOOD OF PREVENTIVE CARE AND CANCER SCREENING RECEIPT AMONG RURAL-DWELLING ADULTS IN THE U.S.

SOUTH

Presentation Time: 3:00 - 4:00 PM



NRSA Alumni Chairs

Sam Savitz, PhD

Chair: COVID-19, Social Risks and Health

06/4/22, 2:30 – 4:00 PM

Location: Walter E. Washington Convention Center - Room 140 A/B

Ryan Kandrack, PhD

Chair: Health Workforce Diversity and Equality Issues: Unequal Stress and Unmet Needs

06/5/22, 8:00 AM - 9:30 AM

Location: Walter E. Washington Convention Center - Room 146 C

Sam Savitz, PhD

Chair: Advances in Implementation Science to Better Meet the Needs of Stakeholders

06/6/22, 11:15 AM – 12:45 PM

Location: Marriott Marquis Washington DC - Independence Salon D