













Session 2	P188	Cardiovascular	Judy Fan	The role of epigenetic aging in physical activity and cardiovascular mortality
Session 3	P292	COVID-19 Pandemic	Helena Archer	The role of housing infrastructure in facilitating SARS-CoV-2 infection in the carceral environment, California State Prisons, March 2020-2022
Session 3	P85	Big Data/Machine Learning/AI	Sandra Timmon	The Sootome Data Commons: Pediatric asthma exacerbations on the South Side of Chicago, 2010 to 2019
Session 2	P254	Causal Inference	Haidong Lu	The Utility of Missing Data Graphs in Recovering Causal Effects from Selection Bias
Session 3	P878	Perinatal & Pediatric	Kelli Ryckman	The Validity of Diagnostic Codes for Severe Maternal Morbidity from Electronic Medical Record Data
Session 2	P874	Perinatal & Pediatric	Kathryn Wagner	Three-dimensional fetal body composition and organ volume growth patterns across pregnancy-associated hypertensive disorders
Session 2	P185	Cardiovascular	Van-dize Meneghini	Thyroid peroxidase antibodies are associated with incidence, but not progression, of coronary artery calcification: ELISA-Brasil study
Session 3	P70	Behavior	Shrity Reddy	Time Series Analysis to Decode Children's Response to Stressful Social Stimuli
Session 2	P9	Aging	Kendra Sims	Title: Association of perceived neighborhood social characteristics with cognitive function and decline in the Health and Retirement Study
Session 1	P190	Cardiovascular	Fanah Hagos	Title: Titrating Antiplatelet Regimens in Peripheral Artery Disease Post-Revascularization Using Thromboelastography-Platelet Mapping (TEG-PM) Parameters: Adenosine Diphosphate Maximum Amplitude(ADP MA) and Arachnoid Acid Maximum Amplitude (AA MA)
Session 2	P1103	Substance Use	Chadrack KABEYA DDIKYA	Transaminases' characteristics among consumers of indigenous alcohol "Lutuku" and no consumers in Lubumbashi
Session 3	P198	Cardiovascular	Sudheer Koutha	Transformative Impact: Evaluating Cardiovascular Health through Mississippi's Chronic Disease Quality Improvement Initiative (CDQII) - A 2019-2023 Analysis
Session 2	P382	Environment/Climate Change	Sophie Ravanbakhsh	Tree canopy, socioeconomic status, and cardiovascular disease in Durham County, North Carolina: A descriptive study using census tracts
Session 3	P1126	Substance Use	Alexandria Crawford	Trends in births diagnosed with Neonatal Abstinence Syndrome during the COVID-19 pandemic in the US - A time-series analysis.
Session 1	P852	Perinatal & Pediatric	Sophia Newcomer	Trends in on-time vaccination by rural-urban commuting area, National Immunization Survey-Child, 2015-2021
Session 1	P327	Diabetes	Simin Hua	Trends in racial/ethnic disparities in glycemic control among veterans with newly-diagnosed diabetes receiving primary care in the Veteran's Health Administration, 2008-2019
Session 2	P1195	Women's Health	Sarah Forrest	Trends in risk of pregnancy loss among US women by urban-rural residence, 2000-2018: a new tool for small domain estimation
Session 2	P896	Perinatal & Pediatric	Anna Booman	Twin-singleton infant growth differences exist independent of gestational age at birth
Session 1	P49	Aging	Chau Huynh	Understanding the variations in oral health issues and access to dental care among Canadian adults across age groups, household income, and self-rated oral health status: a descriptive analysis using the CLSA
Session 2	P38	Aging	Yulin Yang	Unraveling the Nexus: Social Isolation, Loneliness, and Pain Outcomes in Older Adults
Session 3	P485	Health Disparities	Ester Villalonga-Olives	Unraveling Disparities: Examining Differential Item Functioning's Impact on Racial Health Equity Among White and Black Populations
Session 3	P344	Environment/Climate Change	Qi Meng	Urinary polycyclic aromatic hydrocarbon metabolites and their association with oxidative stress among pregnant women in Los Angeles
Session 2	P81	Big Data/Machine Learning/AI	Hayden Smith	Use of generative adversarial networks to create synthetic data
Session 1	P773	Neurology	Anne Havik	Use of U.S. Administrative Data in Muscular Dystrophy Research: A Scoping Review
Session 2	P450	Global Health	Adiba Hassan	Use of unclean cooking fuel and late-life cognitive outcomes among older women in India
Session 2	P1863	Study Design	Fatu Chen	Use of ZIP Codes and ZIP Code Tabulation Areas: Bias Analysis and Research Implications
Session 1	P675	Mental Health	Christa Orchard	Using a causal decomposition approach to estimate the contribution of employment to differences in mental health profiles between men and women
Session 2	P1110	Substance Use	Leah Shaw	Using a classification and regression tree output to understand the likelihood of fentanyl presence among people who use drugs in Rhode Island
Session 1	P497	Health Disparities	Chloe Bennett	Using a target trial to estimate the causal effect of health technology on racial disparities
Session 1	P714	Methods/Statistics	Anna M. Pederson	Using an Online Panel to Crosswalk Alternative Exposure Measures in Two Studies: Deriving Comparable Estimates of the Effect of Physical Activity on Self-Rated Health
Session 2	P710	Methods/Statistics	Judy Qu	Using distributed lag models to account for nonlinearity of the lag-response association: a study of air pollution and incident breast cancer
Session 1	P110	Cancer	Jie Zhao	Using genetics to assess the role of acetate in ischemic heart disease, diabetes, and sex hormone-related cancers: a Mendelian randomization study
Session 1	P94	Big Data/Machine Learning/AI	Abayomi Adegunlehin	Using Natural Language Processing On Clinical Text For Health Outcomes Research: Challenges And Future Advances
Session 1	P420	Genetics	Sarina Abrihamcar	Using self-organizing maps to investigate the relationship between psychosocial factors and epigenetic aging in the Hispanic Community Health Study
Session 1	P724	Methods/Statistics	Michael Webster-C Clark	Using Transportability Methods for Subgroup Analyses
Session 3	P164	Cancer	Joshua P Entrop	Utilization of Healthcare in Children Born to Lymphoma Survivors in Sweden
Session 1	P730	Methods/Statistics	Alexa Zimbalist	Utilization of locally estimated scatterplot smoothing (LOESS) regression to estimate missing weights in a longitudinal cohort of breast cancer patients
Session 2	P1031	Social	Dustin Fry	Vacant Property Conversions in Baltimore: Effects on Mental Health
Session 1	P904	COVID-19 Pandemic	Kesley Morris	Vaccination with Strain-Targeted COVID-19 Vaccines May Induce Selection Pressure for Less Genetically Related SARS-CoV-2 Strains
Session 3	P1087	Study Design	Charlie Zhong	Validation of a 24-hour timing grid to assess weekday and weekend sleep in the Cancer Prevention Study-3
Session 2	P1115	Substance Use	Myanca Rodrigues	Venous thromboembolism among people with opioid use disorder: a retrospective data linkage study
Session 3	P737	Methods/Statistics	Hayden Smith	Visualizations for non-inferiority trial simulations with applications in quantile regression
Session 2	P1042	Social	Alex Torres	Volunteering and psychological distress among college students in China: a longitudinal study
Session 3	P580	Infectious Disease	Victoria Fisher	We Built This City: Changes to metropolitan TB patterns during the COVID-19 pandemic
Session 1	P302	COVID-19 Pandemic	Victoria Fisher	Wealth Accumulation, State Borders, and COVID-19: A Novel Exploration of COVID-19 Prevalence in Kansas City, Dec 2020 - Dec 2021
Session 2	P97	Big Data/Machine Learning/AI	Arthur Chatton	What if we had built a prediction model with a survival super learner instead of a Cox model 10 years ago?
Session 3	P914	Perinatal & Pediatric	Ruby Barnard-Mayers	Who do we leave out when we exclude discordant birth certificate records?
Session 1	P545	Health Services/Policy	Catherine Ettman	Who Uses Telehealth, Where, and When? Exploring Use of Psychiatric and Primary Care in Electronic Health Records of Patients with Depression
Session 1	P1072	Structural	Catherine Ettman	Whose assets? The relation between individual and household level income and savings with mental health
Session 1	P876	Perinatal & Pediatric	Rashida Smith-Webb	Why has gastrochisis been increasing over time and why is it more common in infants of young mothers?
Session 2	P966	Reproductive	Liv Grimstvedt Kwavik	Women's pregnancy history and partners' cardiovascular mortality
Session 3	P815	Occupational	Kevin Chen	Workforce reductions may harm the health of those who remain at work
Session 1	P141	Cancer	Bernadette van der Linden	Working conditions, sleep, and the risk of lung cancer
Session 2	P819	Occupational	Toni Alterman	Working time variability, flexibility, and advance notice of work schedules among U.S. workers: Data from the 2021 National Health Interview Survey