

Session Selection	Poster Number	Primary Category	Presenting Author	Title
Session 2	P265	Cardiovascular	Bracha Erlich	6 years of ARNI use in Israel - effectiveness analysis in real world data
Session 2	P1485	Women's Health	Parvati Singh	9-1-1 activations among reproductive-aged women following the Dobbs decision in the US
Session 2	P826	Mental Health	Jane Maddock	A target trial emulation of retirement and self-rated health and life satisfaction in the UK
Session 3	P779	Infectious Disease	Lais Picinini Freitas	A Bayesian statistical model for forecasting probabilistic epidemic bands for dengue cases
Session 1	P1486	Women's Health	Kristen Upson	A case-control study of environmental chemical exposure and adenomyosis risk
Session 1	P742	HIV / STI	Emma Kohrt	A case-control study of virologic failure among people living with HIV enrolled in a NYC-based Medicaid special needs plan
Session 3	P767	Infectious Disease	Fausto Andres Bustos Carrillo	A comparative analysis of dengue, chikungunya, and Zika manifestations in a pediatric cohort over 18 years
Session 2	P118	Big Data/Machine Learning/AI	Yichao Liu	A Comparison of Deep Neural Network Compression for Citizen-Driven Tick Surveillance
Session 1	P510	Environment/Climate Change	Wenlu Yuan	A difference-in-differences analysis evaluating the impact of a clean heating policy on inflammatory biomarkers among rural Beijing adults
Session 3	P108	Big Data/Machine Learning/AI	Thomas Berkane	A framework for collecting data for public health research from the web using large language models
Session 3	P1346	Social	Jane E Clougherty	A Framework for Examining Community Violence as a Climate-Related Environmental Exposure
Session 2	P798	Injuries/Violence	Aidin Gharavi	A National Multi-Center Analysis of the Epidemiology of Pediatric Facial Injuries from Fireworks
Session 1	P905	Methods/Statistics	Elizabeth Rogawski McQuade	A novel estimand for quantifying vaccine efficacy against asymptomatic infections
Session 1	P554	Genetics	Ming Ding	A Novel Method for Summary-data-based Multivariable Mendelian Randomization
Session 3	P773	Infectious Disease	Jade Yangyupei Yang	A prospective, comparative cohort analysis of influenza antibody waning between regions with differing pandemic mitigations (Michigan vs Hong Kong)
Session 1	P970	Molecular	Sarah Bassiouni	A state of the field: molecular epidemiology and bioethics
Session 3	P962	Methods/Statistics	C. Andrew Basham	A structural missing data investigation of economic hardship's effect on intimate partner violence perpetration by adolescent boys or young men in S. Africa during the COVID-19 pandemic
Session 3	P478	Environment/Climate Change	Mozghan Naji	A Systematic Review of Residential Green Space Exposure and Cognition in Children: Insights from Individual-Level Research
Session 3	P104	Big Data/Machine Learning/AI	Qi Zhang	A validated transformer-based model to identify transgender and gender diverse people in electronic health records
Session 2	P748	HIV / STI	Amy Zheng	Acceptability of the common elements treatment approach among women living with in south africa
Session 3	P582	Global Health	Sarah Brumfield	Adherence to multidrug resistant-tuberculosis treatment in a prospective study of people on treatment: a latent class analysis
Session 1	P948	Methods/Statistics	Luke Benz	Adjusting for Selection Bias Due to Missing Eligibility Criteria in Emulated Target Trials
Session 3	P551	Genetics	Farah Ammous	Adolescent body mass index and its association with DNA methylation: Findings from the Future of Families and Wellbeing Study
Session 3	P1436	Substance Use	Alexandria Andrayas	Adolescent depressive symptoms as a potential target for reducing intergenerational smoking transmission
Session 3	P1035	Nutrition/Obesity	Yohannes Adama Melaku	Adolescent Ultra-Processed Food Consumption Has Long-Lasting Effects on Cognition Through Mid-Adulthood: A Doubly Robust Causal Machine Learning Approach
Session 1	P1404	Substance Use	Sukanya Krishna	Advanced Machine Learning for Substance Overdose-Related Mortality Prediction
Session 2	P231	Cardiovascular	Alina	Advancing Applicability and Effectiveness of Cardiovascular Disease Prevention Education Programs Through Culture-Specific Designs
Session 1	P29	Aging	Anna Kosaka	Adverse Childhood Experiences and social isolation in older adults : JAGES 2016-2019
Session 2	P22	Aging	Martine Elbejjani	Adverse Socioeconomic Changes and Mental Health in Older Age: Results from the Lebanon Study on Ageing and Health
Session 3	P648	Health Disparities	Lasha Clarke	Age Differences in Superwoman Schema Endorsement Among Black Women Navigating Infertility
Session 1	P59	Aging	Marzan A. Khan	Agreement Between Fingerstick Blood Glucose and Continuous Glucose Monitor Measurements Among Long-Term Care Facility Residents
Session 1	P256	Cardiovascular	Rachel Zmora	Agreement between parent and adolescent report of adolescent cardiovascular health behaviors: The Young Hearts Study
Session 3	P945	Methods/Statistics	Seema Nayak	Agreement between Two Methodologies in the Development of a Sexual Violence Risk Index
Session 2	P450	Environment/Climate Change	Andrea Portt	Air pollution and migraine: Same-day and lagged associations of smartphone app attack records following environmental exposures
Session 2	P491	Environment/Climate Change	Gary Joseph	Air pollution and postpartum psychological dysfunction symptoms: the interplay with prenatal stress.
Session 2	P189	Cancer	Judy Ou	Air pollution is associated with cardiovascular and respiratory healthcare encounters among testicular cancer survivors
Session 1	P1401	Substance Use	Peter Toyokazu Buto	Alcohol tax policy, alcohol consumption, and depressive symptoms in the Health and Retirement Study
Session 1	P378	Diabetes	Kirsha S Gordon, PhD	Alcohol use among Veterans with type 2 diabetes who do and do not receive GLP-1 analogs
Session 1	P618	Health Disparities	Cynthia Wynn	Allostatic load, racial and economic segregation, and birth outcomes
Session 1	P475	Environment/Climate Change	Yaguang Wei	Ambient air pollution and mortality in older breast cancer patients
Session 3	P162	Cancer	Ekaterina Chirikova	Ambient air pollution and survival among Black women with epithelial ovarian cancer across diverse geographical regions of the United States
Session 3	P466	Environment/Climate Change	Raanan Raz	Ambient temperature and indicators of overweight during infancy and early childhood: a population-based historical cohort study
Session 1	P740	HIV / STI	Grace E. Mulholland	An enhanced PrEP/STI implementation strategy improves HIV oral pre-exposure prophylaxis persistence at an STI clinic in urban Malawi
Session 2	P1500	Women's Health	Ruchir Raman	An estimation of sepsis and severe sepsis cases among patients with lactational mastitis in Optum claims data
Session 3	P440	Education-teaching	Whitney Qualls	An evaluation of the impact of an ‘authentic learning’ cumulative case study assignment in an undergraduate health science introductory epidemiology course
Session 1	P569	Global Health	Reem Waziry	An innovative and improved study design and matching algorithm for assessment of progression to dementia and early dementia among stroke survivors in population-based cohorts in Europe and the U.S.A
Session 1	P430	Diversity and Inclusion	Lindsay Fernandez-Rhodes	An Intersectional Perspective on Promoting Diversity and Inclusion: Reasons for Differential Impacts of COVID-19 on Productivity among a Sample of Epidemiologists and Public Health Professionals
Session 1	P927	Methods/Statistics	Tiago Almeida de Oliveira	Analysis of Kidney Cancer Patients Using the SICHEL Regression Model within GAMLSS FrameworkAIM
Session 2	P295	Causal Inference	Yu-Ching Chou	Analysis of the long-term incidence trend of hypothyroidism with Oral Lichen Planus in Taiwan
Session 2	P1230	Rare Disease	Chloe Basch	Analysis of U.S. real world data reveals underreporting of Ehlers-Danlos Syndromes (EDS) prevalence and differences in diagnosis between men and women.
Session 1	P266	Cardiovascular	Vaishnavi Jahagirdar	Analyzing clinical trajectories of patients with hypertension and/or cardiovascular disease diagnoses and/or antihypertensive drug prescriptions using data from electronic health records
Session 1	P552	Genetics	Guoyi Yang	Angiopoietin-like protein 3 inhibition and kidney function: multi-ancestry Mendelian randomization analyses
Session 1	P1101	Perinatal & Pediatric	Christian Daniele	Antibiotic use in childhood and gut microbiome diversity in adolescents: The Health Outcomes and Measures of the Environment (HOME) Study
Session 1	P1162	Pharmacoepidemiology	Xiaojuan Liu	Anticoagulant Treatment after Left Atrial Appendage Occlusion in Older Atrial Fibrillation Patients
Session 2	P116	Big Data/Machine Learning/AI	Hayden L. Smith	Application of data imputation using a generative adversarial network
Session 1	P812	Injuries/Violence	Alison Walsh	Application of IPV instrument in accurately identifying and abusive and unsafe relationships
Session 1	P217	Cancer	Sinead Flanagan	Approaches to Assessing Prognostic Biomarkers: An example with the Proliferation Marker Ki-67 in Prostate Cancer.
Session 2	P1019	Nutrition/Obesity	Chris Kim	Are BMI-for-Age percentile curves a valid measure of obesity in older adults?
Session 3	P202	Cancer	Odele Rajpathy	Are Individuals Diagnosed with Asthma More Likely to Undergo Cancer Screening? Results from a US 2016-2022 National Level Study
Session 3	P193	Cancer	Jeehyun Kim	Area Deprivation as a Risk Factor for Distant-Stage Breast Cancer in South Korea (2012–2019): A Multilevel Study
Session 1	P860	Mental Health	Yoshikazu Komura	Area-level deprivation and suicide by restrictable methods: trends in Japan, 2000-2022
Session 2	P646	Health Disparities	Veronica A. Wang	Asian and Hispanic enclaves and hospitalizations with Parkinson’s Disease in California Medicare beneficiaries
Session 2	P1413	Substance Use	Rikki Fan	Asking adults About Their Maximum Number Drinks in A single day to Screen for DSM-5 Alcohol Use Disorder – Comparison With Other Screening Strategies
Session 2	P1425	Substance Use	Ryan P. Kyle	Assessing associations between reduction in current substance use and HIV viral load in four diverse study populations using linear mixed models
Session 3	P87	Behavior	Maribel Dominguez	Assessing characteristics and outcomes of interventions designed to mitigate the effects of adverse childhood experiences: A Scoping review
Session 2	P113	Big Data/Machine Learning/AI	Natallia Katenka	Assessing Community Alerts for Increased HIV Risk on HIV Risk Behavior in a Network of People who Inject Drugs: An Application of Network Targeted Maximum Likelihood Estimation
Session 1	P776	Infectious Disease	Savannah M. Hammerton	Assessing correlates of protection against norovirus infection and disease
Session 2	P1384	Study Design	Amanda Luff	Assessing Equity in Pediatric Research Recruitment Using MyChart
Session 1	P47	Aging	Naiki Kondo	Assessing Multidimensional Health in Older Adults: Insights from Wave 8 of the Survey of Health, Aging and Retirement in Europe (SHARE)
Session 3	P1178	Pharmacoepidemiology	Shravani Chitineni	Assessing Reliability of an Electronic Gout Flare Assessment Protocol Applying GAFFO Criteria: The TRUST Trial
Session 3	P45	Aging	Zhu Liduzi Jiesisibieke	Assessing the Causal Impact of Leisure-Time Physical Activity and Screen Time on Lifespan: A Mendelian Randomization Study
Session 2	P335	COVID-19 Pandemic	Charles Olomofe	Assessing the Correlates and Implications for Policy of COVID-19 Vaccine Uptake and Hesitancy Among People Living With HIV/AIDS in Northeast Tennessee
Session 1	P564	Global Health	Colette Davis	Assessing the Impact of Household Characteristics on Cholera Risk in Haiti: Insights from the 2016-2017 Demographic and Health Survey
Session 1	P738	HIV / STI	Haylie Simmons	Assessing the link between long-acting contraception and risk of sexually transmitted blood-borne infections
Session 3	P938	Methods/Statistics	Ana Beatriz Nunes	Assessing the performance of statistical methods in interrupted time series analysis on estimating the effect measures of perioperative patient safety: A simulation study
Session 3	P465	Environment/Climate Change	Tianjun Lu	Assessing the Relationship Between Indoor Air Pollution and Sleep Quality in Disadvantaged Communities
Session 3	P1116	Perinatal & Pediatric	Regina M. Simeone	Assessment of bias from inclusion of patients infected with vaccine-preventable cocirculating respiratory viruses in maternal COVID-19 vaccine effectiveness analyses – Overcoming COVID-19 network, March 2022–October 2024
Session 2	P82	Behavior	Tahmina Begum	Association between cadence (steps/min) and intensity during treadmill activity among 18–20 year olds: the SKyROCKeT study
Session 1	P209	Cancer	Dongwon Yoon	Association between Cancer and Incident Autoimmune Diseases among Older Adult Population in the U.S.
Session 1	P44	Aging	Jeffrey Liu	Association Between Consuming Food Prepared Away from Home and Epigenetic Age Acceleration among Older Adults
Session 3	P155	Cancer	Hadi Rashidi	Association Between Dietary Intake of Advanced Glycation End-Products and Aggressive Prostate Cancer Among Black and White Men in the North Carolina-Louisiana Prostate Cancer Project
Session 1	P370	Diabetes	Wei-Ting Chen	Association between exposure to air pollution and acute complications of diabetes
Session 1	P371	Diabetes	Yi-Ting Wu	Association between fertility situation and diabetes among women in Taiwan
Session 3	P15	Aging	Rifat B. Alam	Association between gait speed and mortality among 90 and older: findings from Life After 90 (LA90) Study
Session 2	P851	Mental Health	Chin-Kuo Chang	Association between Gestational Diabetes Mellitus and Child Mental Disorders: Population-based Target Trial Emulation in Taiwan
Session 1	P523	Environment/Climate Change	Edwin van Wijngaarden	Association Between Long-Term Methylmercury Exposure from Fish Consumption and Frailty and Cognition in Older Women
Session 2	P635	Health Disparities	Chen Sheng	Association between neighborhood segregation and fecundability in a cohort of Black women
Session 1	P1021	Nutrition/Obesity	Kaitlin Brand	Association between parental body dissatisfaction and child feeding practices in a 2019-2020 statewide sample of Texas parents of second-grade students