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	Laís 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 pand
Session 3	P478	Environment/Climate Change	Mozhgan 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
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
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 reco
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	ID	Category	Author	Title
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 CO
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
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
Session 1	P1096	Perinatal & Pediatric	Jenna Frey	Association between prenatal exposure to chemical and nonchemical stressors and adolescent well-being among extremely low gestational aged newborns (ELGANs)
Session 1	P1418	Substance Use	Asef Raiyan Hoque	Association Between Prescription Opioid Misuse and Polysubstance Use Among Adolescents in the U.S.: Exploring Associations with Engagement in Risky Health Behaviors
Session 1	P86	Behavior	Khandaker Fatema	Association Between Preventive Behavior for Infectious Diseases and Social Determinants of Health in a multiethnic community of Bangladesh
Session 1	P634	Health Disparities	Leah Santacroce	Association Between Social Risk Factors and Major Adverse Cardiovascular Events and Mortality Among Individuals with Rheumatic Conditions
Session 1	P253	Cardiovascular	Kerri S Ivey	Association Between State-Level Policies and Stroke Mortality
Session 2	P1200	Physical Activity and Health	Pardis Parvizi	Association between steps per day and mortality in people with and without metabolic syndrome: NHANES 2005-2006
Session 2	P140	Cancer	Emma Hymel	Association Between Travel Distance to Treatment Facilities and Survival Among Children with Cancer in Louisiana
Session 2	P492	Environment/Climate Change	Astrid Berena Herrera Lopez	Association of ambient temperature with chronic disease care, in Regions of Antioquia 2015-2021.
Session 3	P91	Behavior	Beomyoung Cho	Association of Cancer Information Seeking and Literacy Level with Preventable Cancer Risk Factors: A Cross-Sectional Analysis from a Nationally Representative U.S. Adult Survey
Session 1	P233	Cardiovascular	Guixiang Zhao	Association of Coronary Heart Disease and Stroke with Adverse Social Determinants of Health and Health-Related Social Needs Among US Adults Aged ≥18 Years
Session 3	P188	Cancer	Jeevan Adhikari	Association of fast-food consumption with colorectal cancer (CRC) incidence among Louisville Environmental Assessments Pilot Study in Colorectal Cancer (LEAPS-CRC): a clinical case-
Session 2	P374	Diabetes	Yixun Ke	Association of Hyperinsulinemia and Insulin Resistance with All-cause, Cardiovascular, and Cancer Mortality Among Non-diabetic Americans: The US National Health and Nutrition Exa
Session 3	P1336	Social	Molly Hoffman	Association of life course social integration with fecundability
Session 1	P1081	Perinatal & Pediatric	Kathryn A. Wagner	Association of maternal body mass index with longitudinal fetal growth assessed by three-dimensional ultrasonography
Session 1	P249	Cardiovascular	Jenilee Cueto	Association of Neighborhood Deprivation and Carotid Intima-Media Thickness in the Bogalusa Heart Study Cohort
Session 1	P993	Neurology	Phillip Hwang	Association of obesity with dementia over 24 years of weight history in the Framingham Heart Study
Session 1	P281	Causal Inference	Yingxi Chen	Association of polygenic risk score for habitual alcohol intake with all-cause mortality
Session 3	P526	Environment/Climate Change	Tresah Antaya	Association of Road Traffic Noise with the Risk of New-Onset Epilepsy
Session 2	P198	Cancer	Manali Desai	Association of Smoking and Bladder Cancer among adults in the United States
Session 3	P16	Aging	Ryan M. Andrews	Association of tailpipe-related and non-tailpipe-related air pollution exposure with neuroimaging outcomes in the Chicago Health and Aging Project
Session 2	P167	Cancer	Farah Ben Souilah	Associations between a posteriori dietary patterns and prostate cancer risk: results from the BIOCaPPE prospective cohort study
Session 2	P34	Aging	Emily A. Nyhan	Associations Between Birthweight and Preterm Birth and the Risk of Alzheimer's in Women from the Women's Health Initiative
Session 3	P1443	Substance Use	James Buszkiewicz	Associations between county-level e-cigarette smoke-free air law coverage and e-cigarette use behaviors among US adolescents in the Monitoring the Future Study
Session 2	P1421	Substance Use	James H. Buszkiewicz	Associations between county-level e-cigarette-inclusive Tobacco 21 law coverage and e-cigarette use behaviors among US adolescents in the Monitoring the Future Study
Session 2	P1180	Pharmacoepidemiology	Elisabeth Brandstetter Figueroa	Associations between COVID-19 vaccination during pregnancy and postpartum and human milk feeding initiation and continuation
Session 2	P889	Mental Health	Deborah Taye	Associations Between Economic Hardships and Mental Health Outcomes in Idaho
Session 3	P891	Mental Health	Kailey Belcher	Associations Between Economic Hardships and Mental Health Outcomes in Idaho, BRFSS 2022-2023
Session 3	P1027	Nutrition/Obesity	Meg Salvia	Associations Between Food Insecurity and Patterns in Noticing and Using Calorie Information on Menus Among Gay and Bisexual Men
Session 3	P1322	Social	J'Neka Claxton	Associations between food instability and overall and mental well-being among US adults: Findings from the 2023 BRFSS Social Determinants and Health Equity module
Session 3	P236	Cardiovascular	Sally Thurston	Associations Between Long-Term Methylmercury Exposure from Fish Consumption and Blood Pressure in Older Women
Session 3	P1259	Reproductive	Allison Musty	Associations Between Maternal Injury and Adverse Maternal Outcomes
Session 3	P471	Environment/Climate Change	Erin Polka	Associations between Oil and Gas Development and Asthma Emergency Department Visits in California
Session 2	P1212	Policing/Incarceration	Joshua Nugent	Associations between parent/caregiver incarceration and adolescent health, leveraging universal ACEs screening in Kaiser Permanente Northern California, an integrated health system
Session 3	P212	Cancer	Hannah M. Burns	Associations between Posttraumatic Stress Disorder and Cancer Prevalence in a Cohort of Vietnam-Era Women Veterans
Session 1	P514	Environment/Climate Change	Erin Campbell	Associations between residential proximity to oil and gas development and adverse birth outcomes in a North American preconception cohort
Session 3	P1353	Social	Jamaica Robinson	Associations between socioeconomic characteristics at the end-of-life and place of death among African Americans diagnosed with cancer: Findings from the Detroit Research on Canc
Session 2	P41	Aging	Yodit Goshu	Associations of Everyday and Lifetime Discrimination with Hippocampal and White Matter Hyperintensity Volumes among Older Black Adults
Session 2	P1417	Substance Use	Mehrdad Khezri	Associations of Fentanyl Polysubstance Use Patterns with Hepatitis C Virus and Skin and Soft Tissue Infections Among People Who Inject Drugs in New York City
Session 2	P1014	Nutrition/Obesity	Madeline Farron	Associations of in utero overnutrition and early life emotional health with child body size and composition: The Healthy Start Study
Session 3	P1408	Substance Use	Nicolò Pini	Associations of In-Utero Maternal Exposures to Substances and Mood Disorders and Offspring Electroencephalogram (EEG) at Birth
Session 1	P536	Environment/Climate Change	Taylor Robinson	Associations of Objective Indoor Temperature and Parent-Reported Thermal Discomfort with Sleep Health Outcomes in an Urban Sample of School-aged Children
Session 1	P494	Environment/Climate Change	Mariam Oladosu	Associations of persistent organic pollutants with coronary heart disease in Hispanic/Latino adults: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL)
Session 3	P161	Cancer	Adhirai Muthukumar	Associations of Plasma C-Peptide and IGFBP-1 With Chemotherapy Completion and Adverse Events in Patients with Colon Cancer: Results from CALGB/SWOG 80702
Session 2	P267	Cardiovascular	Tong Xia	Associations of plasma proteomic signatures of cardiovascular-kidney-metabolic syndrome with incident cardiovascular disease
Session 3	P133	Big Data/Machine Learning/AI	Kevin Anderson Ruperto Mateo Panduro	Auditing Models: Machine Learning for Early Detection of Prediction Errors
Session 1	P651	Health Disparities	Cynthia N. Ramirez	Availability of sexual orientation and gender identity (SOGI) data in a cohort of transgender and gender diverse people: An analysis of electronic health records
Session 2	P1347	Social	Rina Lall	Avoidable hospitalizations among mothers by immigration status and admission category: a retrospective cohort study of births in Canada from 1993 – 2017
Session 1	P1460	Translational & Implementation Science	Alison Trinkoff	Barriers and facilitators of critical care nursing workflow using electronic health records
Session 2	P872	Mental Health	Navdep Kaur	Barriers to outpatient mental health services experienced by adult Medicaid recipients: A scoping review

Session	ID	Category	Author	Title
Session 3	P1380	Study Design	Huiyu Hu	Bayesian methods to evaluate azithromycin mass drug administration for child mortality reduction in Niger
Session 2	P1433	Substance Use	Amy R. Mahar	Behavioral and Demographic Correlates of Cannabis Use
Session 3	P290	Causal Inference	Camila Olarte Parra	Benchmarking observational analysis against registry-based trials: estimands, assumptions and estimators
Session 2	P1349	Social	Omar	Better understanding the social connection experiences of Americans: a latent profile analysis using the All of Us data set
Session 1	P616	Health Disparities	Negin Mirzaei Damabi	Beyond Borders: The Intersection of Migration, Culture, and Female Sexual Dysfunction
Session 1	P1111	Perinatal & Pediatric	Maya Rajasingham	Beyond survival: Investigating incident perinatal mental illness following severe maternal morbidity
Session 2	P7	Aging	Choa Yun	Biological Aging and Autoimmune Disease Incidence: A Large Prospective Cohort Study
Session 2	P1099	Perinatal & Pediatric	Laila Hamzai	Birth outcomes among infants born to Middle Eastern and North African immigrant women in California: a retrospective cohort 2007-2020
Session 1	P1121	Perinatal & Pediatric	Yijun Liu	Blood Lead Levels and Risk of Asthma amongst an Urban Clinical Cohort of Children
Session 1	P921	Methods/Statistics	Zhu Liduzi Jiesisibieke	Body Mass Index as a Negative Confounder? Evidence and solutions
Session 3	P1360	Social	Rosanne Freak-Poli	Books, Bonds, and Better Health: Public Libraries as a Third Place for Promoting Health and Wellbeing of Community-Dwelling Older People in Australia
Session 2	P1074	Perinatal & Pediatric	Tiange Liu	Breast Milk Interacts with the Infant Gut Microbiome to Impact the Fecal Metabolome and Child Blood Pressure
Session 1	P622	Health Disparities	Precious Amiewalan, B.S.	Bridging the Benefit Gap: Addressing Health Disparities Through Data-Informed Outreach at Link Health
Session 1	P917	Methods/Statistics	Niyati Sudhalkar	Building an infrastructure to study longer-term, geospatial food access through residential history linkages
Session 3	P863	Mental Health	Kristi Bartholomay	Bullying victimization and mental health disorders in adolescents with and without autism
Session 2	P573	Global Health	Zahra Ali Padhani	Burdens and risk factors for mortality in young people aged 10-24 years in Australia and comparison with OECD countries between 2000-2021: GBD 2021 Study
Session 1	P153	Cancer	Vladimir Jolidon	Cancer Prevalence Across Ethnicity-Education-Deprivation Subgroups: An Intersectional Analysis
Session 3	P92	Behavior	Harold Alexander	Cancer Risk Behaviors in Quito: A Cross-Sectional Survey of the Adult Population in 2024
Session 1	P220	Cancer	Sun Ha	Cancer-Specific Standardized Incidence Ratio in a Cohort of Health Screening Participants in Korea
Session 2	P529	Environment/Climate Change	Jeehyun Kim	Carbapenem-resistant Enterobacteriaceae infections associated with minimum temperature in South Korea from 2018 to 2021
Session 2	P258	Cardiovascular	Joan Shim	Cardiac Rehabilitation Participation Association with Blood Pressure Trajectories in UCSF Health Patients
Session 3	P64	Aging	Clara Bueno Lopez	Cardiometabolic health and dementia risk: A prospective cohort study of 0.5 million adults in China
Session 2	P250	Cardiovascular	Madeline Cannon	Cardiovascular Disease and Post-traumatic Stress Disorder in World Trade Center Exposed Firefighters
Session 2	P196	Cancer	Cody Ramin	Cardiovascular disease mortality among women diagnosed with metastatic breast cancer in the United States, 2000-2020
Session 2	P28	Aging	Hind A. Beydoun	Cardiovascular disease, bone fracture, and all-cause mortality risks among postmenopausal women by arthritis and veteran status: A multistate Markov transition analysis
Session 1	P129	Big Data/Machine Learning/AI	Tiago Almeida de Oliveira	CARDIOVASCULAR HEALTH PREDICTION IN CHILDREN USING MACHINE LEARNING
Session 1	P1314	Screening	Maik Zannakis	Carpal Tunnel Syndrome Severity Questionnaire: Diagnostic Accuracy
Session 3	P301	Causal Inference	Mai Waziry	Causal Effects of Mobility Patterns on Pollution Exposure
Session 3	P72	Aging	L. Paloma Rojas-Saunero	Causal estimands for cognitive change in the presence of truncation by death
Session 1	P955	Methods/Statistics	Ziqing Wang	Causal mediation analysis with a time-to-event mediator and outcome in the presence of competing risks: application to the Multi-Ethnic Study of Atherosclerosis (MESA)
Session 1	P878	Mental Health	Ji Su	Causal relationship between schizophrenia and breast cancer: A two-sample Mendelian randomization study and polygenic risk score
Session 2	P1285	Respiratory	Katherine E. Kurgansky	CFTR modulator therapy improves 8-year survival for individuals with cystic fibrosis
Session 2	P1390	Study Design	Chloe R. Bennett	Challenges in Evaluating the Impact of CGMs on Racial Disparities: Design Considerations for a Target Trial Emulation using All of Us Data
Session 2	P877	Mental Health	Caitlin Meyer	Change in hospitalization rates for mental health and substance use disorders from before to after the start of the COVID-19 pandemic among Illinois youth, overall and by sex
Session 1	P1411	Substance Use	Xiaozhong Wen	Change in maternal e-cigarette use during pregnancy and preterm birth
Session 2	P727	HIV / STI	Brianne Olivieri-Mui	Changes in ART Adherence From the Community to the Nursing Home for Adults with HIV
Session 2	P1432	Substance Use	Ignacio Bórquez	Changes in community-level pedestrian stops after opening overdose prevention centers (OPCs) in New York City (NYC): an augmented synthetic control approach.
Session 2	P190	Cancer	Vanessa Siebert	Changes in frailty among older adults with chronic lymphocytic leukemia/small lymphocytic lymphoma
Session 2	P560	Global Health	Chaoyang Li	Changes in Maternal Mortality Ratios According to Global Health System Levels
Session 2	P88	Behavior	Sara Raposo	Changes in parental feeding practices and association with children's dietary habits in the implementation study of the Healthy School Start program in 5-7-year-old Swedish children
Session 3	P1286	Respiratory	Josephine Mak	Characteristics associated with respiratory syncytial virus (RSV) vaccination among patients with medically attended RSV-like illness - VISION, 2023-2024 and 2024-2025 seasons
Session 1	P1284	Respiratory	Cameron Lee	Characteristics of Medically-Attended Respiratory Infections in High-Risk Adults
Session 1	P709	Health Services/Policy	Antonio DiDomenico	Characteristics of Primary Care Associated with Non-Urgent Visits to the Emergency Department: A Systematic Review
Session 3	P1088	Perinatal & Pediatric	Lindsay S. Womack-Martenson	Characteristics of US Emergency Department Visits Related to Ectopic Pregnancies, 2019–2020
Session 3	P499	Environment/Climate Change	Ruochen Wang	Characterize the nasal mycobiome of infants who were born in a post-hurricane setting
Session 3	P1303	Science Communication & Media	Rae Anne Martinez	Characterizing health journal policies' for communicating race, ethnicity, sex, and gender
Session 1	P1141	Perinatal & Pediatric	Paige E. Tomer	Characterizing postnatal trajectories of breast bud diameter in male and female infants using latent class mixed models
Session 1	P1480	Women's Health	Karolina Edlund	Child bereavement and maternal incident hypertension in the Nurses' Health Study II
Session 1	P584	Global Health	Hyejun Chi	Child's functional difficulties and early childhood development in 22 low- and middle-income countries
Session 1	P1334	Social	Andrea S. Kuriyama	Childhood adversity and vaginal microbiome diversity among pregnancy planners
Session 3	P58	Aging	David Kapoon	Children's Expected Educational Attainment and Depressive Symptoms Among Parents in a Rural Cohort of Older Black South African Individuals
Session 3	P926	Methods/Statistics	Vaishnavi Venkat	Choosing the link function for time-to-pregnancy analysis: An example based on assessing folate supplementation in PRESTO
Session 2	P652	Health Disparities	Olivia Affuso	Chronic Inflammation Management and Cardiovascular Disease Risk among Black Americans
Session 3	P1053	Occupational	Nicholas A. Tilton	Chronic respiratory disease risk among Veterans of the United States military in the Long-term Impact of Fuel Exposure (LIFE) Study
Session 3	P170	Cancer	Jordan Baeker Bispo	Civic engagement and cancer screening among US citizens
Session 3	P1262	Reproductive	Julie M. Petersen	Clusters of sociodemographic and socioeconomic factors and preconception folic acid supplementation in the National Birth Defects Prevention Study, U.S. 2004-2011
Session 3	P775	Infectious Disease	Kevin C. Ma	Clusters of underlying conditions associated with critical illness among adults hospitalized with respiratory syncytial virus – IVY network, 26 hospitals, January 2022–July 2024
Session 2	P1123	Perinatal & Pediatric	Jordana Leader	Cognitive and behavioral scores at age 7 in relation to maternal mid-pregnancy plasma nutrient mixtures in a Singaporean family follow-up cohort
Session 1	P849	Mental Health	Andrew MacGregor	Cognitive complaints predict persistent probable depression in U.S. military personnel
Session 2	P947	Methods/Statistics	Michelle Flesaker	Cognitive data harmonization across two racially diverse cohorts in the United States
Session 3	P1	Aging	Koichi Sakakibara	Cognitive Social Capital Is Associated with Epigenetic Age Acceleration in the Midlife in the United States (MIDUS) Study
Session 3	P185	Cancer	Matthew M Coates	Collider Bias in Estimating the Effects of Pre-Incident-Cancer Exposures on Post-Incident-Cancer Outcomes
Session 1	P1120	Perinatal & Pediatric	Akihiro Shiroshita	Combined effects of indoor environmental and outdoor PM2.5 influences on early asthma in the ECHO birth cohort consortium
Session 1	P1249	Reproductive	John Halifax	Community Violence and Adverse Maternal and Infant Outcomes: Census Tract Homicides and Preterm Birth in California 2007-2018
Session 1	P721	HIV / STI	David B Hanna	Community-informed machine learning to identify factors associated with unmet social needs and adverse care outcomes among persons with HIV
Session 1	P200	Cancer	Kaori Suga	Community-Level Social Capital and Well-Being Among Older Adults in Japan: Effect Modification by Cancer and Other Chronic Diseases
Session 1	P1244	Reproductive	Ruby Barnard-Mayers	Comorbidities and complications: how the effect of cesarean delivery on postpartum rehospitalization varies by condition
Session 3	P1090	Perinatal & Pediatric	Melina Albanese	Comorbidity patterns among pregnant individuals with migraine: A population-based latent class analysis in Ontario, Canada
Session 3	P462	Environment/Climate Change	Brooke Ury	Comparative Effect of Subjective and Objective Green Space on Children's Mental Health and Cognitive Function

Session	ID	Category	Author	Title
Session 2	P1128	Perinatal & Pediatric	Stephanie A. Leonard	Comparative effectiveness and safety of labetalol and nifedipine for the treatment of chronic hypertension during pregnancy
Session 1	P1164	Pharmacoepidemiology	Xiaojuan Liu	Comparative Effectiveness of Left Atrial Appendage Occlusion versus Oral Anticoagulants in Older Atrial Fibrillation Patients
Session 2	P289	Causal Inference	Sean McGrath	Comparative effects of generalized time-varying treatment strategies with repeatedly measured outcomes in EHR data
Session 2	P1089	Perinatal & Pediatric	Grayson Waits	Comparing COVID-19 vaccine confidence, recommendations, and practices among healthcare providers caring for pregnant persons, Fall DocStyles Survey, United States, 2021–2023
Session 3	P117	Big Data/Machine Learning/AI	Renan Moritz VR Almeida	Comparing Extreme Gradient Boosting and Multi-Layer Perceptron algorithms for the prediction of neonatal mortality
Session 2	P27	Aging	Hind A. Beydoun	Comparing major comorbidity indices as predictors of all-cause mortality in the Veterans Affairs healthcare system
Session 2	P957	Methods/Statistics	Emily M. D'Agostino	Comparing Segregation Indices for Ethnic Enclave Identification in NYC: Methodological Insights for Health Research
Session 3	P804	Injuries/Violence	Saron Goitom	Comparison of Interpersonal Violence and Homicide Rates Using FBI's Uniform Crime Report (UCR) Data, Hospital Injury Data and Vital Statistics Across California Cities, 2007-2017.
Session 3	P232	Cardiovascular	Adriana Araceli Rodriguez Alvarez	Comparison of objective coagulation parameters between clopidogrel resistant vs non-resistant patients
Session 2	P325	COVID-19 Pandemic	Jana L. Hirschtick	Comparison of survey questions to define Long COVID: implications for prevalence and disparities
Session 3	P1070	Perinatal & Pediatric	Elizabeth Williams	Comparison of the NICHD Fetal Growth Charts to Individualized Growth Assessment
Session 3	P386	Diabetes	Divine-Favour Chichenim Ofili	Composite risk of cardiovascular disease comorbidity in people living with diabetes in Africa
Session 2	P1247	Reproductive	Erin N. Hulland	Concurrent pregnancy and GLP-1 use is on the rise, but interest in outcomes remain sparse
Session 3	P1026	Nutrition/Obesity	Ling Guan	Consumption of soy and other high protein foods and odds of adenomyosis: a case-control study
Session 2	P1496	Women's Health	Katie R. Mollan	Contraceptive Effectiveness of Levonorgestrel Implant and Depot Medroxyprogesterone Acetate Injectable for Women Living with HIV on Dolutegravir-based Antiretroviral Therapy
Session 1	P245	Cardiovascular	Yuanqing Xia	Cost-Effectiveness Analysis of Statins, Berberine and Their Combined Use for Primary Prevention of Cardiovascular Disease
Session 1	P484	Environment/Climate Change	Yijia Zhang	County-level radon and offspring wheezing and asthma
Session 2	P345	COVID-19 Pandemic	Xiaozhong Wen	COVID-19 and maternal substance use during pregnancy
Session 1	P337	COVID-19 Pandemic	Michael Hawkings	COVID-19 and new-onset autoimmune mediated gastrointestinal illness: a database cohort study conducted in England
Session 2	P1058	Occupational	Edgar Ortiz Brizuela	Covid-19 burden and vaccination coverage trends in the Mexican Social Security Institute workforce: A nationwide cohort study using linked administrative data
Session 3	P343	COVID-19 Pandemic	Magdalena Dorvil-Joanem	COVID-19 Hospitalization Rate and Mortality Rate by Respiratory Season in Tennessee.
Session 2	P791	Injuries/Violence	Maryam Tanveer	COVID-19 Onset, Stay-At-Home Orders, and Racialized Inequities in Homicide Mortality Across the US
Session 2	P1332	Social	Ester Villalonga-Olives	Creating a Comprehensive Framework for Structural Racism Measurement: Insights from a Modified Two-Phase Delphi Panel
Session 2	P1512	Women's Health	Leah Martin	Cross-sectional Assessment of Experiences of Discrimination and Urinary Phthalate Metabolites
Session 2	P774	Infectious Disease	Fatma Tufa	Cross-sectional surveys to understand decision-making related to residential vector control across New England
Session 2	P30	Aging	Xuexin Yu	Cumulative Supplemental Nutrition Assistance Program Participation and Memory Aging among US Older Adults, 1996-2018
Session 3	P641	Health Disparities	Ji Yoon Kim	Decomposition of influenza and pneumococcal vaccine uptake among immigrant and non-immigrant older adults in Canada: a cross-sectional analysis of data from the Canadian Long
Session 3	P1039	Nutrition/Obesity	Eduardo Ortiz-Panozo	Demographic and behavioral correlates of coffee consumption
Session 2	P1354	Social	Saiido Noor	Demographic Correlates of Neighborhood Perception Among Mothers of Young Children in Philadelphia, PA
Session 3	P1054	Occupational	Elizabeth R. Heitz	Depression and anxiety disorders among Veterans following occupational jet fuel exposure: Preliminary findings from the Long-term Impact of Fuel Exposure (LIFE) Study
Session 2	P825	Mental Health	Debbie Huang	Depression screening using the Patient Health Questionnaire (PHQ)-9: discrepancies between the sum score and diagnostic algorithm approach and the role of physical functioning
Session 3	P831	Mental Health	Debbie Huang	Depression screening using the Patient Health Questionnaire (PHQ)-9: Discrepancies between the sum score and diagnostic algorithm approach and the role of physical functioning in
Session 3	P1004	Neurology	Tara E. Jenson	Depressive symptoms and neuroimaging markers of brain aging in a racially diverse sample: a Bayesian analysis
Session 1	P1012	Nutrition/Obesity	Dabin Jeong	Depressive symptoms and obesity risk in Korean adolescents: A longitudinal analysis
Session 2	P208	Cancer	Nuo Xu	Depressive symptoms in relation to breast cancer mortality: findings from the Black Women's Health Study
Session 3	P1386	Study Design	JoAnn Clair	Design and methodological insights from RESONANCE: a US-based registry on the natural history and impact of recurrent pericarditis
Session 3	P795	Injuries/Violence	Gary Joseph	Determinants of child physical abuse in Guyana: Findings from the 2019 Guyana national survey.
Session 1	P684	Health Services/Policy	Afshin Vafaei	Determinants of Homecare Use in Older Adults: a Systematic Review and Meta-analysis of Quantitative Studies
Session 3	P195	Cancer	Citlalli Lopez	Determinants of Survival in Cervical Cancer: The Critical Role of Early Detection and Treatment in Resource-Limited Settings
Session 3	P720	HIV / STI	Jun Tao	Development and Evaluation of an AI-Based Chatbot for HIV Pre-Exposure Prophylaxis Promotion Among Men Who Have Sex With Men
Session 2	P115	Big Data/Machine Learning/AI	Muhammad Zia ul Haq	Development and Real-World Evaluation of a ClinicianTrained Model for Managing Patient Portal Messages
Session 1	P1385	Study Design	Emma Herbach	Development of a Community-Based Collaborative Study to Understand & Mitigate Manifestations of Structural Racism in Cancer Care Settings
Session 3	P110	Big Data/Machine Learning/AI	Thuy Trang Nguyen	Development of Self-Assessment Tools for Osteoporosis among Postmenopausal Vietnamese Women: A Machine Learning Approach
Session 2	P621	Health Disparities	Kendalem Atalell	Developmental vulnerability in children from culturally and linguistically diverse backgrounds in Western Australia: a population-based study
Session 3	P210	Cancer	Humberto Parada	Diabetes and Cancer Incidence among Adults in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL)
Session 2	P384	Diabetes	Divine-Favour Chichenim Ofili	Diabetes Identification in Self-Reported Population-Based Survey Data Versus Health Administrative Data
Session 3	P929	Methods/Statistics	Joanna Merckx	Diagnostic accuracy of tests for SARS-CoV-2 acute infection: Distinguishing measurands from target conditions
Session 2	P254	Cardiovascular	Bernd Kowall	Differences in cardiovascular disease, mortality in high income countries are too large to be explained by health system quality alone - using the normalized mortality index can help to
Session 2	P1504	Women's Health	Adit Doza	Differences in Dental Cleaning Rates During Pregnancy in 26 States: An Analysis of the Pregnancy Risk Assessment Monitoring System, 2022
Session 1	P951	Methods/Statistics	Emanuela Mesesan	Differences in Response Patterns by Socio-Demographic Characteristics in a Large Longitudinal Cohort
Session 1	P120	Big Data/Machine Learning/AI	Audêncio Victor	Differential Diagnosis of Bacterial Meningitis Using Machine Learning Models
Session 3	P1282	Respiratory	Tianjiao Shen	Differential Expression Analysis to Identify Molecular Signatures of Asthma and Chronic Obstructive Pulmonary Disease (COPD) and Asthma-COPD Overlap (ACO) among Smokers
Session 3	P657	Health Disparities	Jesse Howell	Disaggregating the Asian Racial Category on the Kidney Transplant Waiting List
Session 3	P387	Diabetes	Maxwell Salvatore	Discoveries and challenges in identifying GLP-1 RA-associated phenotypes using real-world data
Session 1	P583	Global Health	Yun-Jung Eom	Disentangling the associations between women's decision-making power dynamics and maternal and child health outcomes in 35 sub-Saharan African countries
Session 1	P1175	Pharmacoepidemiology	Aidin Gharavi	Disparities in Hospitalization Rates for Drug Overdose Among Pediatric Underrepresented Populations: An Epidemiological Analysis
Session 1	P5	Aging	Fiona Bhondoekhan	Disparities in nonpharmacologic chronic pain treatments for older adults with Alzheimer's disease and related dementias
Session 1	P154	Cancer	Amelia Nichols	Disparities in oropharyngeal cancer survival outcomes between individuals living with and without HIV
Session 1	P1173	Pharmacoepidemiology	Chelsea Wong	Disparities in Potentially Inappropriate Central Nervous System Medication Prescribing Among Sexual and Gender Minority Adults
Session 3	P1491	Women's Health	Bomi Lee	Disparity of Pregnancy, Childbirth, and Obstetrical Complications between Multicultural Women and Korean Women in Korea: a Nationwide Population-Based Study
Session 3	P496	Environment/Climate Change	Kristen Upson	Distribution of urinary lead concentrations and exploration of socioeconomic predictors in a cohort of Ugandan adolescent girls and young women
Session 2	P958	Methods/Statistics	Jaffer Zaidi	Distributionally Equivalent Urns for the Truncation by Death Problem
Session 3	P509	Environment/Climate Change	Masamichi Hanazato	Do green spaces moderate the impact of extreme heat on daily walking behavior? A nationwide multilevel geospatial analysis in Japan
Session 2	P51	Aging	Kelley Akiya	Do We Need Better National Data on Food Insecurity in Older Adults? A Validation Study of the Health and Retirement Study's 2-Item Food Security Screener
Session 3	P781	Infectious Disease	John T. Kubale	Does county tell the whole story? Assessing within-county heterogeneity in COVID-19 burden across levels of urbanicity and rurality.
Session 2	P1406	Substance Use	Olatokunbo Osibogun	Does Onset of Problematic Substance Use and Externalizing Mental Health Problems Predict Cannabis Vaping Initiation Among U.S. Adults? Findings from the Population Assessment o
Session 2	P1340	Social	Yusuf Ransome	Does race moderate the relation between spirituality and well-being? Results from the mid life in United States (MIDUS) study, refresher sample, 2011-2014
Session 2	P806	Injuries/Violence	Amiya Bhatia	Does school violence impact violence victimisation later in life? Evidence from a cohort study in Luwero, Uganda
Session 3	P991	Neurology	Brian Steele	Does seasonal influenza vaccination uptake increase after stroke? Evidence from a population-level administrative cohort

Session	Poster	Category	Author	Title
Session 3	P830	Mental Health	Loreen Straub	Dose-Dependent Risk of Psychosis in ADHD Patients Treated with Prescription Amphetamine
Session 3	P769	Infectious Disease	Sam Gebeh	Double blind randomized controlled trial to evaluate the safety of Lactobacillus rhamnosus GG ATCC 53103 (LGG) vs. placebo in elderly subjects receiving standard-dose trivalent inact
Session 2	P18	Aging	Rafaela Gonçalves Ribeiro Lucas	Double Risk: How Diabetes and Hypertension Impact Disability in Non- Institutionalized Brazilian Older Adults – Evidence from Two Population-Based Studies
Session 3	P1444	Substance Use	Raana Zakeri	Drug overdose mortality in North Carolina among publicly and privately insured people: 2006-2022
Session 2	P1415	Substance Use	Joohyun Park	Drug Positivity, Co-Use Patterns, and Demographic Predictors in Patients Seeking Substance Use Disorder treatment, United States
Session 1	P1177	Pharmacoepidemiology	Paige Wartko	Dynamic changes in first utilization of glucagon-like peptide-1 receptor agonists, sodium-glucose cotransporter-2 inhibitors, and metabolic/bariatric surgery; an analysis of OptumLabs
Session 2	P477	Environment/Climate Change	Justin Farmer	Early Life Neighborhood Built Environment and Late Life Cognition
Session 2	P502	Environment/Climate Change	Dhitinut Ratnapradipa	Ecological study Examining Correlations Between County-Level Days Flooded and Incidence of Flood-Related Diagnoses
Session 3	P1320	Social	Adovich Rivera	Education and Income trajectories of CARDIA Participants and their Association with Early Adulthood Identity-based Discrimination and Late Adulthood Cardiovascular Health
Session 1	P733	HIV / STI	Domonique Reed	Educational Attainment and HIV Prevalence among Adolescent Girls and Young Women in Malawi: Estimating the Impact of Increased Secondary Education Completion using the Para
Session 3	P562	Global Health	Daniel Farrar	Effect of an integrated newborn care kit on neonatal and maternal health outcomes: A cluster randomized controlled trial in Gilgit-Baltistan, Pakistan
Session 2	P888	Mental Health	Jing Zhou	Effect of antidepressant treatment on suicidal behavior among women with postpartum depression: a target trial emulation
Session 3	P458	Environment/Climate Change	Mai	Effect of bike sharing system on pollution exposure
Session 3	P53	Aging	Antonio J. Bustillo	Effect of Immigration to the US on Accelerated Aging in the Health and Retirement Study: Differences between Hispanic & Non-Hispanic Immigrants.
Session 1	P1430	Substance Use	Sreshtha Chowdhury	Effect of Menthol Flavor on E-Cigarette Users' Puffing Behavior & Toxicants Exposure: A Crossover Clinical Trial among US Young Adults
Session 1	P241	Cardiovascular	Linzi Li	Effect of replacing sedentary behavior with physical activity on the risk of atrial fibrillation: the REGARDS study
Session 3	P1129	Perinatal & Pediatric	Siva Balakrishnan	Effectively targeting perinatal home visiting interventions: estimating heterogeneous treatment effects on infant hemoglobin, breastfeeding, and diet using sorted effects
Session 3	P1028	Nutrition/Obesity	Muhammad Zia ul Haq	Effectiveness of interventions addressing the dual burden of malnutrition in mother–child pairs
Session 2	P338	COVID-19 Pandemic	Anne Huiberts	Effectiveness of Omicron JN.1 vaccination against SARS-CoV-2 infection in a prospective cohort study in the Netherlands, September 2024 to February 2025
Session 2	P782	Infectious Disease	Lin Ammar	Effectiveness of palivizumab on reducing RSV lower respiratory tract infection in children with Down syndrome
Session 1	P1084	Perinatal & Pediatric	Ana Raquel Ernesto Manuel Gotine	Effectiveness of Powdered Micronutrients in Complementary Feeding for Anemia Prevention in Primary Health Care: A Pragmatic Clinical Trial in an African Context
Session 3	P1515	Women's Health	Rebecca Fisher	Elucidating the relationships between vulvodynia, immune conditions, and the vaginal microbiome
Session 2	P85	Behavior	Jing Yu	Emotional, Cognitive, and Behavioral Self-Regulation in Early Childhood and Premature All-Cause Mortality Decades Later
Session 3	P50	Aging	Yingyan Wu	Emulating a Target Trial of Flu Shots and Memory Decline Among Older Adults in the United States
Session 1	P949	Methods/Statistics	Megan Harmon	Enabling the Analysis of Patient-Level Data Across Jurisdictional Boundaries for Research Use: An Exploration of the Utility of the Likelihood Function
Session 3	P1017	Nutrition/Obesity	Pei-Tung Lin	Endogenous Biomarkers in Adolescent Metabolic Syndrome: A Longitudinal Study on Incidence and Persistence
Session 1	P1246	Reproductive	Michelle Valenti	Endometriosis diagnosis, severity, and location and serum anti-müllerian Hormone levels
Session 1	P765	Infectious Disease	Eva Odiko	Environmental Lead Exposure and Clinical Infectious Respiratory Disease in an Underrepresented, Urban Sample of Children
Session 3	P360	Cultural	Hiroshi Habu	ePi art: A new paradigm for epidemiologic research as an art practice
Session 2	P187	Cancer	Dejka M. Araujo	Epidemiological trends of synovial sarcoma by primary tumor sites in the US from 2000 to 2020
Session 3	P1000	Neurology	Chuan-Ming Li	Epidemiology of Balance and Dizziness Problems and Falls in Young Adults: National Longitudinal Study of Adolescent Health (Add Health)
Session 3	P1210	Policing/Incarceration	Naohiro Yonemoto	Epidemiology of suicide in prisons in Japan
Session 2	P107	Big Data/Machine Learning/AI	Júlia Neuenschwander	Error Patterns in Machine Learning Algorithms for Healthcare: a Multicohort Study Across Brazil's Five Regions
Session 2	P463	Environment/Climate Change	Juwel Rana	Estimate Joint Effects of Time-varying Air Pollutant Mixtures on Mortality in Canada Using a Novel Methodologic Approach
Session 3	P328	COVID-19 Pandemic	Uwe	Estimates of SARS-CoV-2 infections and population immunity after the COVID-19 pandemic in Austria: Analysis of national wastewater data
Session 1	P336	COVID-19 Pandemic	Uwe Riedmann	Estimates of underlying health biases in SARS-CoV-2 vaccination recipients: a nationwide study in previously-infected adults
Session 3	P376	Diabetes	Bohao Wu	Estimating the Association between Neighborhood Walkability and Type 2 Diabetes Mellitus after Gestational Diabetes: A Longitudinal Study in New York City
Session 2	P61	Aging	Eleanor Hayes-Larson	Estimating the effect of childhood adversity on mid- and late-life memory decline in a nationally representative sample
Session 3	P297	Causal Inference	Allison Codi	Estimating the impact of Shigella vaccines on growth outcomes and implications for clinical trial design
Session 2	P1268	Reproductive	Sunny Lin	Estimation of relative risk of pre-pregnancy BMI on gestational diabetes: preliminary findings from a burden of proof study
Session 3	P1283	Respiratory	Aleksandra Stamper	Evaluating climate drivers of influenza dynamics across tropical and temperate regions
Session 2	P145	Cancer	Jade Mason	Evaluating clinical factors implicated in racial differences in survival among patients with multiple myeloma
Session 3	P183	Cancer	Eunkyung Lee	Evaluating health-related quality of life among Hispanic breast cancer survivors
Session 2	P572	Global Health	Katherine Key	Evaluating interventions designed to expand access to medication abortion: a multi-country pre-post assessment
Session 2	P1258	Reproductive	Julia DiTosto	Evaluating Measurement Error in the Relationship Between Uterine Fibroids and Atherosclerotic Cardiovascular Disease
Session 2	P913	Methods/Statistics	Sarah Conderino	Evaluating methods for imputing race and ethnicity in electronic health record data
Session 1	P501	Environment/Climate Change	Megan Hansel	Evaluating objective and subjective measures of neighborhood stress and vulnerability in relation to placental metals concentrations in a U.S. pregnancy cohort.
Session 2	P464	Environment/Climate Change	Jennifer Ko	Evaluating the Association Between Ambient Temperature and Small for Gestational Age Outcomes in Pennsylvania Births in 2010 and 2011
Session 1	P796	Injuries/Violence	Mofan Gu	Evaluating the Effectiveness of a Hospital-Based Violence Intervention Program in Reducing Depression and PTSD Symptoms Among Gunshot Injury Survivors in Arkansas
Session 3	P577	Global Health	Hamna Khuld	Evaluating the Impact of Telemedicine Mobile Units on Health Outcomes, Healthcare System Resilience, and Disaster Response in Flood-Affected Areas: A Case Study of Sehat Kahani
Session 3	P935	Methods/Statistics	Alexandra Mueller	Evaluating the Longitudinal Utility of the Berlin Questionnaire for Obstructive Sleep Apnea Risk: A Sequence Analysis Approach
Session 1	P1302	Science Communication & Media	Amanda J Llaneza	Evaluating the Usability of a Health Technology Application to Combat Misinformation from the Community-Based Organization Perspective
Session 3	P814	Injuries/Violence	Robin Richardson	Evaluation of domestic violence legislation to reduce intimate partner violence in India: a difference-in-differences analysis across 28 Indian states
Session 1	P1381	Study Design	Tomotaka Ugai	Evidence triangulation in early-onset cancer research
Session 3	P885	Mental Health	Naohiro Yonemoto	Evidence triangulation in suicide research: a systematic review of Mendelian randomization study
Session 3	P1370	Structural	Brooke Ury	Examining Associations Between Green Space and Neighborhood Deprivation Among Hispanic and Non-Hispanic Children in Rhode Island
Session 2	P920	Methods/Statistics	Syeda Naqvi	Examining Child Welfare Agency Effects on Youth Sexual Initiation: A Multilevel Analysis
Session 1	P472	Environment/Climate Change	Sneha Kannoth	Examining Interaction on an Additive Scale between Short-Term Ambient Air Pollution Exposure and Cardiovascular Disease for Risk of Adverse COVID-19 Outcomes
Session 2	P1245	Reproductive	Chidinma Oli	Examining the Association Between Endometriosis and Cardiovascular Disease: The Role of Race and Age at Diagnosis of Endometriosis
Session 3	P630	Health Disparities	Zack Perala	Examining the Association between Income Inequality and Physical Activity among Canadian Youth during the COVID-19 Pandemic
Session 1	P1109	Perinatal & Pediatric	Teresa Janevic	Examining the effect of a continuous Medicaid enrollment policy on postpartum diabetes screening
Session 2	P723	HIV / STI	Roxana Rezai	Examining the Intersection of Quality of Life, Viral Suppression, and Race/Ethnicity Among Women with HIV in the Women's Interagency HIV Study (WIHS)
Session 1	P519	Environment/Climate Change	Kaniz Rabeya	Examining the relationship between high ambient temperatures and reproductive hormone levels in healthy premenopausal women: BioCycle study
Session 1	P1059	Occupational	Annaliese Pena	Examining the relationship between long working hours and cardiovascular health using Life's Essential 8 Metrics: National Health and Nutrition Examination Survey (NHANES) 2011-20
Session 3	P1256	Reproductive	Mikaela Smith	Expanding our methods for studying contraceptive preferences: Application of the multilevel analysis of individual heterogeneity and discriminatory accuracy (MAIHDA) approach to th
Session 2	P1108	Perinatal & Pediatric	Jaime Slaughter-Acey	Experiences of Housing Insecurity among Black Mothers: Prevalence of Housing Insecurity Using Survey Tools at Delivery
Session 2	P1264	Reproductive	Paul Villeneuve	Expert Elicitation for Establishment of a Weight of Evidence Scoring Database for Risk Factors for Adverse Impacts to Birth Outcomes
Session 2	P1211	Policing/Incarceration	Enid Velez-Valle	Exploring Body Mass Index Changes in Federal Adults in Custody
Session 1	P1131	Perinatal & Pediatric	Marlene Stratmann	Exploring Maternal Thyroid Hormones as Mediators in the Association Between Prenatal Exposure to Endocrine Disrupting Chemicals and Child Cognition in the SELMA study

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Session 3	P1098	Perinatal & Pediatric	Eunsun Gill	Exploring Patterns in Age at Menarche: The Effect of Are Deprivation Index Through a Lifecourse Perspective in the Bogalusa Heart Study
Session 2	P1435	Substance Use	ADITYA CHAKRABORTY	Exploring the Association between Mental Health Disorder and Substance Abuse Problem for Veterans across the Residential, and Employment Status in the United States: A Cross-sec
Session 1	P687	Health Services/Policy	Jin Choi	Exploring the Impact of Housing Type on Respiratory Health in New York City Adults: The Mediating Role of Indoor Environmental Quality
Session 2	P80	Behavior	Kliver Antonio Marin	Exploring the mediating effect of life satisfaction on psychological distress and eating behavior association in students from economically disadvantaged regions.
Session 2	P1426	Substance Use	Arushi Chalke	Exploring the mediating role of maternal functioning on the relationship between subjective stress and loneliness in postpartum individuals with opioid use disorder across acute and p
Session 2	P351	COVID-19 Pandemic	Anushka Reddy Marri	Exploring the Nutritional Impact of India's First COVID-19 Lockdown: Was it equitable?
Session 3	P821	Mental Health	G. Nic Rider	Exploring the relationship between mental wellbeing and identity affirmation among bisexual+ people
Session 1	P24	Aging	Jillian Baker	Exploring the sex-specific differences in the association between grip strength and HbA1c in a nationally representative sample of US midlife and older adults
Session 3	P535	Environment/Climate Change	Akhgar Ghassabian	Exposure to endocrine disrupting chemicals and thyroid function in pregnancy: Data from a NYC birth cohort
Session 3	P517	Environment/Climate Change	Estela Blanco	Exposure to extreme temperatures during pregnancy and birth weight: evidence from Chile (2011 – 2020)
Session 2	OAS900	Methods/Statistics	Victoria Fisher	Extending Intersectional Methods to Population Health Research
Session 3	P516	Environment/Climate Change	Estela Blanco	Extreme Heat and Preterm Birth Risk: Insights from Chilean Birth Data (1991-2020)
Session 1	P339	COVID-19 Pandemic	Shuko Takahashi	Factors associated with changes in perceived importance of COVID-19 vaccination: Insights from a longitudinal survey in Japan
Session 3	P1431	Substance Use	Guillaume Dubé	Factors Associated with Lower-Risk Cannabis Use in Prime Working-Age Adults
Session 3	P1402	Substance Use	Maya I. Harwood	Family dynamics and environmental factors influencing progression from alcohol experimentation to initiation in youth: Evidence from the Adolescent Brain Cognitive Development (A
Session 2	P1163	Pharmacoepidemiology	Adam M. D'Amico	Feasibility of applying pharmacoepidemiologic drug-drug interaction screening methods to a population of nursing home residents: an application to clopidogrel
Session 1	P102	Big Data/Machine Learning/AI	Julianna C. Hsing	Feasibility of smartphone-based digital phenotyping in the 3E cohort of emerging adults
Session 2	P1076	Perinatal & Pediatric	Josue Antonio Estrada	Fertility rates in women with intellectual and developmental disabilities enrolled in Medicaid or Medicare, 2011-2019
Session 1	P1097	Perinatal & Pediatric	Diane L. Putnick	Fertility treatment and offspring neurocognitive functioning at 10 years
Session 1	P1331	Social	Catherine Ettman	Financial assets and mental health after job loss
Session 2	P1301	Science Communication & Media	Hannah Mazzotta	Finding Meaning Behind the Numbers: The Importance of Risk Communication in Epidemiology
Session 1	P1003	Neurology	John Grady Heller	Finding Prodromal Parkinson's Disease with the Movement Disorder Society's Prodromal Calculator and Electronic Health Records
Session 1	P1333	Social	Jerzy Eisenberg-Guyot	Following the power: social-class inequities in mortality from accidental poisonings, suicide, and chronic liver disease
Session 2	P693	Health Services/Policy	Derek Manis	Follow-up visits with a physician after discharge from hospital: a retrospective cohort study
Session 1	P150	Cancer	Shenghui Wu	Food Environment Index and Pancreatic Cancer Survival in North Carolina
Session 3	P457	Environment/Climate Change	Longgang Zhao	Food Groups and Circulating Per- and Polyfluoroalkyl Substances Levels: Cross-Sectional and Trend Analyses in NHANES 2005–2018
Session 2	P498	Environment/Climate Change	Simon Camponuri	Forecasting the impact of hydroclimatic swings on coccidioidomycosis incidence in California
Session 2	P682	Health Services/Policy	Ana Beatriz Nunes	Fostering Standardised Reporting for Safer Surgery: A European Consensus on Core Measures Set for Perioperative Patient Safety (SAFEST Project)
Session 2	P617	Health Disparities	Kesia Muthuthotatil	Fragile Ties: How Social Fragmentation and Maternal Mental Health Shape Childhood Aggression
Session 1	P285	Causal Inference	Sophia Fuller	Frailty and adverse surgical outcomes: exploring the mediating pathway through Enhanced Recovery After Surgery protocols
Session 3	P1166	Pharmacoepidemiology	Karilynn Rockhill	Frankenstein Surveys in Pharmacoepidemiology: Fusing Multiple Surveys Together to Produce Generalizable Estimates from Rare Populations
Session 1	P1287	Respiratory	Yueh-Ying Han	Free testosterone, estradiol, and asthma endotypes in Puerto Rican youth
Session 1	P322	COVID-19 Pandemic	Magdalena Dorvil-Joanem	Freezing data to increase efficiency within the COVID-19 program in Tennessee.
Session 2	P533	Environment/Climate Change	Athira Satheesh Kumar	From Opinion Polarization to Climate Action: A Socio-Climate Framework for Continuous Opinions
Session 1	P1025	Nutrition/Obesity	Meghan Zimmer	Fruit and Vegetable Intake and Diet Quality of Children by Massachusetts WIC Enrollment Status
Session 2	P282	Causal Inference	Heavenlight A Paulo	G-computation for the Optimal Timing of the Second Dose Administration of mRNA COVID-19 Vaccines in Georgia in 2020-2022
Session 3	P683	Health Services/Policy	Laura Stamm	Gender-Affirming Care Providers' Perspectives on the Question of Evidence: A Qualitative Study
Session 1	P1001	Neurology	Kanghong Shao	Gene-Environment Interactions between Cumulative Lead Exposures and Genetic Risk Factors for Iron Burden on Parkinson's Disease
Session 3	P346	COVID-19 Pandemic	Magdalena Dorvil-Joanem	Genomic Epidemiology Reveals Multiple SARS-CoV-2 Introductions in a Long-Term Care Facility Outbreak
Session 2	P603	Health Disparities	Jialin Mao	Geographic Disparities in the Availability of Physicians Caring for Peripheral Arterial Disease and Amputation Rates among Medicare Beneficiaries
Session 2	P1060	Occupational	Jag Lally	Geographic trends in the gender composition of US physicians from 2014-2024
Session 2	P626	Health Disparities	Annika Gompers	Geographic variation in intersectional racial and gender disparities in access to the kidney transplant waitlist in the US
Session 2	P106	Big Data/Machine Learning/AI	Jag Lally	Geospatial clustering of physician age in the US physician workforce
Session 3	P864	Mental Health	Julie Kittel	Geospatial Estimates of Suicidal Ideation and Suicide Attempt Prevalence in the U.S. Veteran Population (2022): The Importance of Disaggregation
Session 1	P1100	Perinatal & Pediatric	Janaina Calu Costa	Gestational weight gain and child growth and development in low and middle-income countries: an individual participant data meta-analysis
Session 1	P1112	Perinatal & Pediatric	Anna Booman	Gestational weight loss or gain and offspring growth in infancy and childhood: differences by trimester and pre-pregnancy BMI
Session 3	P820	Mental Health	Guoyi Yang	Glucagon-like peptide-1 receptor activation and mental health: a drug-target Mendelian randomization study
Session 2	P1022	Nutrition/Obesity	Amy Taylor	Grip strength: are some adiposity phenotypes more detrimental than others? A mendelian randomisation study
Session 3	P1114	Perinatal & Pediatric	Jessica L. Gleason	Growth velocity evidence of adaptive growth in dichorionic twins versus singletons using 3D ultrasound
Session 2	P882	Mental Health	Deepika Dinesh	Gut microbiome variations associated with depressive symptomatology in a cohort of Boston-area Puerto Rican older adults
Session 1	P1241	Reproductive	Lauren A. Wise	Hair Relaxer Use and Anti-Mullerian Hormone Concentrations in a North American cohort
Session 1	P454	Environment/Climate Change	Yu Ni	Health Impacts of Tijuana River Pollution: Preliminary Results from A Community-Based Survey on Environmental and Public Health Challenges
Session 1	P1359	Social	Jordan Baeker Bispo	Health status and voting participation among US citizens
Session 3	P341	COVID-19 Pandemic	Crystal Garcia-Auguste	Health, Healthcare, and Psychosocial Experiences among Latine and non-Latine Iowans during the COVID-19 Pandemic (March – September 2021)
Session 2	P36	Aging	Bryan James	Healthcare Costs and Utilization Patterns Before and After Dementia Onset With and Without Clinical Recognition by the Healthcare System
Session 2	P235	Cardiovascular	Sandra Jackson	Healthcare quality, therapeutic inertia, and blood pressure control among patients with hypertension
Session 1	P68	Aging	Meng Pan	Healthcare utilization and morbidity preceding a dementia diagnosis. The Atherosclerosis Risk in Communities (ARIC) Study.
Session 2	P1036	Nutrition/Obesity	Yohannes Adama Melaku	Healthy and plant-based dietary and nutrient patterns are associated with lower odds of chronic kidney disease
Session 2	P1427	Substance Use	Zhiyu Wu	Healthy Eating Index Modifies the Association Between Cannabis Use and Metabolic Dysfunction-Associated Steatotic Liver Disease (MASLD): A Cross-Sectional Analysis Using NHANES
Session 2	P487	Environment/Climate Change	Estela Blanco	Heatwaves and Health System Burden in Santiago: Disparities in Exposure Across Urban Zones (1992 - 2019).
Session 2	P309	Causal Inference	Guilin Li	Herpes Zoster Vaccine for the Prevention of Dementia: A Target Trial Emulation Using Electronic Health Records
Session 2	P327	COVID-19 Pandemic	Megan M. Chenoweth	Heterogeneity and Duplication in Common Data Elements for the Study of COVID-19
Session 1	P871	Mental Health	Lorenza Dall'Aglio	Heterogeneity of treatment effects for hypothetical lifestyle interventions on depression risk in youth
Session 2	P1181	Pharmacoepidemiology	Laura A. Reich	High Prevalence and Variable Duration of Potentially Clinically Relevant Drug-Drug Interactions Among U.S. Nursing Home Residents
Session 2	P739	HIV / STI	Chelsie Cintron	HIV exposure and cardiometabolic health outcomes among South African children in a birth cohort study: a mixed effects modeling assessment of blood pressure over time
Session 3	P741	HIV / STI	Danielle J. Carson	HIV Status and Cardiometabolic Comorbidities among Reproductive Aged Women in the STAR Cohort
Session 2	P766	Infectious Disease	Annika Gunderson	Household Clustering of Malaria, Pneumonia, and Diarrhea Cases: Exploring Co-occurrence Patterns
Session 1	P1329	Social	Sakurako Okuzono	Housing insecurity and adolescent mental health: A data-driven exploration of risk and resilience
Session 2	P732	HIV / STI	Carolyn A Fahey	Housing Instability and Frailty Incidence among People with HIV Engaged in Clinical Care in the United States

Session	ID	Category	Author	Title
Session 3	P1080	Perinatal & Pediatric	Takeo Fujiwara	How Childhood Neglect and Supportive Adults Enhance Academic Functioning through Transformational Development
Session 1	P143	Cancer	Geetanjali Datta	HPV vaccination beliefs and cancer screening among sexual and gender minorities: Potential cancer prevention opportunities from community engagement
Session 1	P1351	Social	Jaeyoung Ha	Human flourishing and sleep quality by age group among South Korean adults: A cross-sectional study
Session 1	P620	Health Disparities	Melina Albanese	Human papillomavirus vaccination access in adolescents and young adults with and without a disability: A systematic review
Session 3	P1127	Perinatal & Pediatric	Rita Ryu	Hypertensive disorders of pregnancy among women with intellectual disability: a population-based study
Session 3	P550	Genetics	Yueying Li	Identification of Dynamic Genetic influences on DNA methylation From Birth to Adulthood
Session 3	P1250	Reproductive	Hongyi Chen	Identification of preeclampsia subtypes via machine learning and associations with risk of perinatal and postpartum outcomes
Session 3	P12	Aging	Elizabeth L. Yanik	Identification of Risk Factors for Glenohumeral Osteoarthritis Requiring Shoulder Arthroplasty
Session 3	P460	Environment/Climate Change	Andrea Titus and Lorna Thorpe	Identifying Climate Vulnerability Profiles of U.S. Cities through Cluster Analysis
Session 1	P19	Aging	Bryan James	Identifying Medicare provider characteristics associated with timely dementia diagnosis
Session 1	P585	Global Health	Doris Duran	Ill-defined mortality in Brazil during the COVID-19 pandemic: population study by region and race/ethnicity
Session 1	P199	Cancer	Yong Zhu	Illuminating Cancer Risk: Light at Night as a Potential Contributor to Hormone-Related Cancers
Session 1	P1135	Perinatal & Pediatric	Benedicte Driollet	Immigration and diagnostic delay in pediatric epilepsy.
Session 2	P520	Environment/Climate Change	Margaret Quaid	Impact of arsenic exposure on glucose metabolism phenotypes among children in rural Bangladesh
Session 3	P260	Cardiovascular	Ayse Ulgen	Impact of Blood Flow Patterns on Cardiac Surgery Outcomes: Pulsatile vs Non-Pulsatile Flow
Session 2	P206	Cancer	Yuri Ito	Impact of COVID-19 on area-based socioeconomic inequalities in cancer mortality in Japan: 2017-19 and 2020-22
Session 3	P728	HIV / STI	Amy Zheng	Impact of Dolutegravir vs Efavirenz on Weight and Blood Pressure Among New Initiates in Johannesburg, South Africa: A 24-Month Study
Session 2	P4	Aging	Anni Wang	Impact of Driving Mileage on Depression Prevalence Among Older Adults During the COVID-19 Pandemic: A Longitudinal Poisson Regression Analysis
Session 2	P703	Health Services/Policy	Sarah Windle	Impact of Global Cannabis Policy Changes on Cannabis and Other Substance Use: A Systematic Review
Session 1	P1213	Policing/Incarceration	Sungwoo Lim	Impact of jail-based methadone or buprenorphine treatment for opioid use disorder on Hepatitis C Virus outcomes immediately after release from New York City jails, 2011-2018
Session 3	P941	Methods/Statistics	Anna	Impact of mortality on methods for handling missing data in longitudinal studies: an application to the study of frailty trajectories
Session 3	P456	Environment/Climate Change	Johnnie Newton	Impact of population size denominators for census-tract level cancer incidence hotspot identification
Session 1	P1503	Women's Health	Summer Sherburne Hawkins	Impact of recreational cannabis legalization on prenatal cannabis use
Session 2	P148	Cancer	Eunhye Park	Impact of Regional Factors on Breast Cancer Stage at diagnosis: Exploring Age-Specific Differences Around Korea's National Cancer Screening Policy
Session 1	P870	Mental Health	S. Cristina Oancea	Impact of soft drink and sweetened food consumption on mental health among Brazilian adolescents
Session 2	P790	Injuries/Violence	Kate Vinita Fitch	Impact of state minimum hourly wage increases on homicide mortality rates in the United States from 2010 to 2020
Session 2	P1281	Respiratory	Katie Feng	Impact of the 2020 'Gigafire' on in-hospital mortality among respiratory failure patients in the western United States: an interrupted time-series analysis
Session 2	P1310	Screening	LaShae D. Rolle	Impact of the 2021 us preventive services task force guidelines update on lung cancer screening adherence: disparities in marginalized and underserved communities
Session 2	P166	Cancer	Yung-Fang Deng	Implications of neighborhood socioeconomic status on work ability among cancer survivors in the UNC Cancer Survivorship Cohort
Session 1	P201	Cancer	Emma Joo	Improving Cancer Surveillance: Estimating Hysterectomy-Corrected EC Mortality and Disparities in the US (2003-2020)
Session 1	P912	Methods/Statistics	Igor Burstyn	Improving Design of Epidemiology Studies that Use Biomonitoring for Exposure Assessment: A SciPinion Delphi Panel Recommendation
Session 2	P125	Big Data/Machine Learning/AI	Fabiano Barcellos Filho	Improving Fairness in Predictive Models: A Multicalibration Analysis Across Brazilian Hospitals
Session 3	P35	Aging	Katrina Kezios	Incident traumatic experiences and poor financial wellbeing: a double hit for cognitive aging?
Session 1	P638	Health Disparities	Kaelan Findlay	Income Inequality and Physical Health in the United States: The Mediating Role of Public Health Funding
Session 3	P640	Health Disparities	Jason Were	Income inequality and risk for early age of initiation of alcohol use. A longitudinal examination of Canadian secondary school students
Session 2	P1321	Social	Anna Krasnova	Indirect effects of receiving a Section 8 housing voucher on the prevalence of psychiatric disorders among boys and girls through aspects of neighborhood affluence and racial/ethnic c
Session 2	P1091	Perinatal & Pediatric	Sophie Driker	Infant Clinical Signs Associated with Mortality and Bacteremia in Young Infants Aged 0-59 Days: A Systematic Review and Meta-analysis
Session 2	P191	Cancer	Andrea Romanos-Nanclares	Inflammatory and insulinemic dietary patterns during adolescence and risk of invasive breast cancer among US women
Session 3	P8	Aging	Afshin Vafaei	Informal Care Delivery Variation Between Women And Men: Gender Role Attitudes Or Institutional Context?
Session 1	P221	Cancer	Dazhe Chen	Ingested nitrate and nitrite and incidence of thyroid cancer in the Agricultural Health Study
Session 3	P261	Cardiovascular	János Tibor Fekete	Insufficient Sleep Elevates Stroke Risk: a meta-analysis
Session 3	P379	Diabetes	KWOK Man Ki	Insulin-like growth factor-1, lean mass and fat mass in type 2 diabetes prevention: Mendelian randomization study in East Asian populations
Session 1	P480	Environment/Climate Change	Tom Fischer	Interaction between social deprivation and air pollution on mortality in hexagonal France: A nationwide analysis, 2018-19.
Session 2	P574	Global Health	Lucy Barrass	Intergenerational social mobility and mental health: evidence from a Filipino birth cohort
Session 1	P633	Health Disparities	Ikhan Kim	Intersecting urbanity level and educational inequalities in suicide mortality by gender and age group in Korea, 2015-2020: an ecological study
Session 3	P608	Health Disparities	Tamara Rushovich	Intersectional demographic trends in infective endocarditis among 18-64 year olds in 2012-2021
Session 1	P561	Global Health	L. Paloma Rojas-Saunero	Intersectional Inequalities in the Context of Rurality on Cognitive Functioning: A MAIHDA Analysis of the Harmonized Cognitive Assessment Protocol Network in Mexico, India, and Chi
Session 1	P615	Health Disparities	Meredith Cahill	Intersectional Multilevel (MAIHDA) Analysis of Preterm Birth Disparities in the United States
Session 1	P521	Environment/Climate Change	Kristina Stuckey	Investigating associations among perfluoroalkyl and polyfluoroalkyl substances (PFAS) levels and demographic characteristics within the Extremely Low Gestational Age Newborns (EL
Session 1	P103	Big Data/Machine Learning/AI	Ransome Eke	Investigating Factors Driving Frequent Online Medical Record Access Among U.S. Adults Using Machine Learning: Analysis of the HINTS Survey
Session 1	P833	Mental Health	Valerie Lucas	Investigating predictive value and effect estimates between two commonly used depression scales in via secondary data from HPTN 068, a conditional cash transfer trial of adolescent
Session 1	P1400	Substance Use	Amy B. Crandall	Investigating the association between the presence of chronic disease and alcohol consumption as mediated by perceived mental health and social support: A path analysis
Session 2	P527	Environment/Climate Change	Zoe Maxwell	Investigating the Connection Between Green Spaces, Physical Activity, and Mental Health
Session 2	P207	Cancer	chungho kim	Investigating the Effect of Alcohol Consumption Intensity on Gastric Cancer Risk Using Targeted Maximum Likelihood Estimation
Session 1	P662	Health Disparities	Parvati Singh	Involuntary psychiatric commitments following the Krudttønden attacks in Denmark
Session 2	P482	Environment/Climate Change	Joanna MN Guimarães	Is the impact of greenness on insulin resistance mediated by air pollution? A causal mediation analysis in the ELSA Brasil cohort study
Session 2	P698	Health Services/Policy	Kaya Van Roost	Is TRAP law enforcement associated with an excess change in abortion providers?
Session 2	P932	Methods/Statistics	Daniel J Carter	Issues in measurement and causal modelling of complex social exposures: examining typologies of violence in young people in Luwero Uganda
Session 3	P247	Cardiovascular	Paola Arevalo, MSc	Joint Association of Food Insecurity and Overweight/Obesity on Hypertension Risk among Guatemalan Women
Session 1	P1490	Women's Health	Doreen Larvie	Kidney Function and Biomarkers of Folate and Vitamin B12 Status in Women of Reproductive Age in Southern India
Session 1	P1507	Women's Health	Rachel Thevenot	LA Cervix Care: Improving Cervical Cancer Prevention in Louisiana
Session 1	P667	Health Disparities	Mia Zhu	Lead exposure as a contributor to the Black-White racial disparity in blood pressure: evidence from NHANES 1988-1994 and 2017-2020
Session 1	P1095	Perinatal & Pediatric	Victor Florez-Garcia	Lead Exposure During Key Neurodevelopmental Stages: A Target Trial Using Multimedia Biomarkers to Assess Children's Cognitive Function in Mexico City
Session 1	P1312	Screening	Ariel Beccia	Leveraging advocacy to shape public health data: The case of eating disorder surveillance among US youth
Session 2	P127	Big Data/Machine Learning/AI	Melanie Sterian	Leveraging artificial intelligence to gather epidemiologic data on infectious diseases: the Global Repository of Epidemiological Parameters (GREP) project
Session 3	P147	Cancer	Shaira Kee	Leveraging Cross-Modality Interactions of DNA Methylation and Gene Expression for Insights Into Tumorigenesis in Lung Adenocarcinoma
Session 1	P664	Health Disparities	Ariana Mora	Leveraging Disease Misclassification to Estimate the Impact of Pre-Pregnancy Healthcare Access on Maternal Morbidity
Session 3	P128	Big Data/Machine Learning/AI	Nazha Diwan	Leveraging Nonparametric Machine Learning to Assess Effect Modification of Cervical Precancer Treatment in Women Living with HIV
Session 1	P1300	Science Communication & Media	Simone Wien	Leveraging semi-Bayesian data methods to communicate study results that inform policy

Session	Poster	Category	Author	Title
Session 3	P770	Infectious Disease	Chidozie Declan Iwu	Leveraging wastewater-based epidemiology to assess the prevalence, antibiogram and infection risks of Listeria monocytogenes in wastewater effluents in South Africa: A critical tool
Session 3	P1110	Perinatal & Pediatric	Lizette Mendez	Lifecourse psychosocial stressors and excessive gestational weight gain among employed pregnant individuals
Session 1	P14	Aging	Ruijia Chen	Lifecourse Socioeconomic Position and Cognitive Function: Leveraging Intergenerational Data from the Framingham Heart Study
Session 1	P642	Health Disparities	Kaylin M. White	Lifetime Discrimination as a Contributor to Black-White Disparities in Actigraphy-Assessed Sleep Duration in the Multi-Ethnic Study of Atherosclerosis (MESA)
Session 1	P1313	Screening	Ankura Singh	Liver Fibrosis Scores and Mortality in the Combined Cohort of World Trade Center Rescue/Recovery Workers
Session 1	P803	Injuries/Violence	Alexander Ivan B. Posis	Location-specific musculoskeletal injury risk following mild traumatic brain injury among United States service members
Session 3	P612	Health Disparities	Yu-Hua Fu	Long Term Effects of Community Involvement on Cognitive Function and Racial Disparities: Findings from the MIDUS Study
Session 1	P735	HIV / STI	Haylie Simmons	Long-acting reversible contraceptives and the risk of sexually transmitted blood-borne infections among Canadians under 25 years of age
Session 2	P855	Mental Health	Jeong Hyun Ahn	Longitudinal Analysis of the Impact of Cardiovascular Health on Subsequent Depressive Symptoms, Anxiety, and Post-Traumatic Stress Disorder
Session 1	P57	Aging	Shelli Vodovozov	Longitudinal Analysis on the Impact of Generation and Age of Immigration on Later Life Cognitive Performance in KHANDLE
Session 3	P262	Cardiovascular	Oluseye Ogunmoroti	Longitudinal assessment of the time-dependent association between cigarette smoking and incident atrial fibrillation in the Atherosclerosis Risk in Communities (ARIC) study
Session 3	P531	Environment/Climate Change	Brian Steele	Longitudinal association between air pollution and suicide mortality among Canadian adults: An analysis of the 2006 CanCHEC cohort
Session 3	P959	Methods/Statistics	Min Kyung Kim	Longitudinal effects of maternal depression on child's anxiety and depression in rural Pakistan: a marginal structural modelling approach
Session 1	P239	Cardiovascular	Pei-Wen Wu	Longitudinal patterns of cardiovascular-kidney-metabolic syndrome in adolescents: Assessments of transition dynamics and clinical determinants
Session 3	P508	Environment/Climate Change	Yu-Kai Lin	Long-term Ambient Air Pollution Exposures in Relation to Glaucoma, Dry Eye Disease, and Chronic Conjunctivitis: Nationwide Cohort Study in Taiwan
Session 3	P296	Causal Inference	Sebastien Haneuse	Long-term cardiovascular outcomes following bariatric surgery: Reconciling seemingly conflicting evidence.
Session 2	P1280	Respiratory	Alick Sixpence	Long-term impact of early childhood tuberculosis on growth
Session 3	P1015	Nutrition/Obesity	John Mark	Long-term prescription opioid use is associated with poor diet quality in NHANES (2003-2018)
Session 3	P1190	Philosophy of epidemiology	Kate Vinita Fitch	Look at this DAG and feel something: emotion in DAG-drawing in epidemiology research
Session 3	P744	HIV / STI	Kara Herrera	Lost But Not Forgotten—An Analysis of Factors Associated with Loss to Follow-Up in a Randomized Controlled Trial
Session 3	P1137	Perinatal & Pediatric	Safyer McKenzie-Sampson	Low risk cesarean delivery among Black immigrants in the United States, 2005-2022
Session 3	P1419	Substance Use	Ariela Braverman Bronstein	Low Threshold Shelters promote racial equity in housing for chronically unsheltered people with substance use disorder in Boston.
Session 3	P1085	Perinatal & Pediatric	Lauren Rossen	Low-Risk Cesarean Delivery Rates at the County Level: Progress toward Healthy People 2030 Objectives
Session 1	P222	Cancer	Dalila Coimbra	Lung Cancer Survival in Texas: Analyzing Histological Subtypes and Sociodemographic Influences
Session 1	P132	Big Data/Machine Learning/AI	Carine Savalli	Machine Learning Algorithms to Predict Subclinical Small Vessel Brain Lesions based on cardiovascular health: Insights from the ELSA-Brasil study
Session 3	P119	Big Data/Machine Learning/AI	Audêncio Victor	Machine learning for predicting hospital mortality in cervical cancer patients
Session 1	P101	Big Data/Machine Learning/AI	Asef Raiyan Hoque	Machine Learning Models for Predicting Prescription Opioid Misuse Among U.S. High School Students: Links with Selected Risky Health Behaviors
Session 3	P124	Big Data/Machine Learning/AI	Marcela Quaresma Soares	Machine Learning to Predict Tuberculosis Treatment Abandonment in São Paulo, Brazil
Session 2	P1265	Reproductive	Daniel G. Belay	Mapping traditional birth attendance in sub-Saharan Africa between 2012 and 2023; analysis of data from demographic and health surveys.
Session 1	P1510	Women's Health	Daniel G. Belay	Mapping traditional birth attendance in sub-Saharan Africa between 2012 and 2023; analysis of data from demographic and health surveys.
Session 2	P873	Mental Health	Ji Su Yang	Maternal Depression and Offspring Inflammation: Association with hsCRP Levels across Age and Sex
Session 2	P506	Environment/Climate Change	Fengxiu Ouyang	Maternal Early-pregnancy and Newborn Prenatal Exposure to Hg, Mn, Se and Zn and Child Neurodevelopment Development in the First 24 Months: A Prospective Cohort Study
Session 3	P1102	Perinatal & Pediatric	Suman Maity	Maternal Haplotypes in One-Carbon Metabolism and Risk of Congenital Heart Defects: Potential Therapeutic Implications
Session 1	P1267	Reproductive	Emily Desai	Maternal Pre-Pregnancy BMI and Miscarriage: a Burden of Proof Study
Session 2	P149	Cancer	Lindsay J Collin	Measuring completeness of reporting of US cancer registries
Session 2	P1356	Social	Anna Kalamkarian	Measuring multidimensional disadvantage of children in Australia using whole-of-population linked administrative data
Session 1	P1013	Nutrition/Obesity	Chris Kim	Measuring sarcopenic obesity in older adults: development of age and sex-specific fat mass to fat-free mass ratio (FM/FFM) percentile curves using data from the Canadian Longitudin
Session 1	P565	Global Health	Helen Pitchik	Mechanisms of impact of early water, sanitation, hygiene and nutrition interventions on development in middle-childhood: A causal mediation analysis
Session 3	P213	Cancer	Frances Albers	Mechanisms underlying the effect of adiposity on risk of postmenopausal estrogen receptor-positive breast cancer: an interventional mediation analysis in the Melbourne Collaborativ
Session 1	P490	Environment/Climate Change	Amira Aker	Mediation of immunological markers in the association between per- and polyfluorinated substances (PFAS) and respiratory outcomes among Inuit adults
Session 2	P1122	Perinatal & Pediatric	Hailey Jaschob	Mediation of the racial disparity in Neonatal Hypoxic Ischemic Encephalopathy (HIE) by socioeconomic position (SEP) in the HCUP KID Database
Session 3	P1167	Pharmacoepidemiology	Motohiko Adomi	Medication use during pregnancy in Japan from 2005 to 2019: drug utilization study
Session 2	P505	Environment/Climate Change	Yaguang Wei	Medium-term exposure to wildfire smoke PM2.5 and cardiorespiratory hospitalization risks
Session 3	P725	HIV / STI	Deepthi S. Varma	Menstrual and menopausal health concerns of Women with HIV (WWH) in the United States: an exploratory study
Session 3	P837	Mental Health	Audêncio Victor	Mental health and gestational weight gain: A comparison between Brazilian cohorts
Session 2	P827	Mental Health	Shiyu Li	Mental illness after bereavement before and during the COVID-19 pandemic in Sweden: a matched cohort study
Session 3	P930	Methods/Statistics	Janos Tibor Fekete	MetaAnalysisOnline.com: a simplified solution for conducting meta-analysis
Session 3	P211	Cancer	Barbara Fuhrman	Military Exposures to Per- and Polyfluoroalkyl Substances (PFAS) and Breast Cancer Risk among Active-Component Service Members
Session 2	P650	Health Disparities	Shilpa Patil	Mindfulness and Healthcare Spending Among Non-Hispanic Black Older Adults: A Stratified Analysis of the Health and Retirement Study
Session 2	P659	Health Disparities	Sarah Bassiouni	Minority tax in academic epidemiology: its status and recommendations
Session 3	P858	Mental Health	Selene Vences Brown	Mixed methods assessment of mental health among adolescents at high risk for CKD of non-traditional origin in Central America
Session 3	P1055	Occupational	Ja Kook Gu	Mixtures Effect of Police Stressors on Psychological Health, a Machine Learning Approach
Session 3	P990	Neurology	Cameron J. Reimer	Mixtures of key components of the external exposome in association with MRI biomarkers of brain structure: Multi-Ethnic Study of Atherosclerosis
Session 3	P1439	Substance Use	Zeynep Hasgul	Modeling Canada's Opioid Crisis: A Systems Approach to Policy and Intervention Strategies
Session 1	P695	Health Services/Policy	Samantha Howe	Modelling the health, economic, and equity impacts of a tobacco free generation policy in Australia
Session 1	P847	Mental Health	Jane Yan	Modifiable Lifestyle Factors for Perinatal Depression among Women with a History of Premenstrual Disorder: A Nationwide Register-Based Study in Sweden
Session 1	P980	Mortality	Mst Afroza Parvin	Mortality of World Trade Center (WTC) Responders by WTC Health Program Enrollment
Session 1	P1171	Pharmacoepidemiology	Fiona Bhondoekhan	Motor Vehicle Crash Risk Among Adults With Alzheimer's Disease Following Acetylcholinesterase Inhibitor Initiation: A Target Trial Emulation
Session 2	P942	Methods/Statistics	Tongtan Chantarat	Much ado about nothing? Do we need harmonized census tract data to study longitudinal associations between neighborhood conditions and the health of individuals?
Session 2	P1481	Women's Health	Kristyne D Mansilla Dubon	Multimorbidity Burden, Physical Health Perception and Self-Efficacy
Session 3	P944	Methods/Statistics	Hayden L. Smith	Multiverse sensitivity analysis: Examining robustness of multi-level quantile regression on sparse repeated measures
Session 3	P746	HIV / STI	Deesha Patel	National HIV Testing Trends Among U.S. Adults, 2018-2023
Session 1	P1086	Perinatal & Pediatric	Chiashuan Chang	Nationally-Representative Associations Between ASD Diagnosis and Irregular Sleep Patterns
Session 3	P1403	Substance Use	Shutong Huo	Navigating the Opioid Crisis in California: The Role of Naloxone Access Laws
Session 1	P504	Environment/Climate Change	Amanda E. Ng	Neighborhood Characteristics and Sleep Health Among Children: Findings from the National Health Interview Survey 2020, 2022
Session 3	P1471	Veterinary Epidemiology	Christopher Pierson	Neighborhood Effects on Canine Health: Investigating Disadvantage and Preventable Diseases
Session 3	P797	Injuries/Violence	Jungwon Min	Neighborhood gun violence, psychosocial risks and perceived firearm access among youth in an emergency department setting
Session 2	P257	Cardiovascular	Mohammad Moniruzzaman	Neighborhood Physical Disorder and Stroke: Findings from the Health and Retirement Study
Session 1	P862	Mental Health	Azuna Sawada	Neighborhood social capital and suicidality during the COVID-19 pandemic in the All of Us Research Program

Session	ID	Category	Author	Title
Session 2	P854	Mental Health	Yuta Taniguchi	Newborns' congenital malformations and parents' depression diagnosis: a matched cohort study in Japan
Session 1	P60	Aging	Allison Musty	Nine-year frailty transitions in older cancer survivors in the National Health and Aging Trends Study (NHATS)
Session 1	P333	COVID-19 Pandemic	Ning Zhang	Nirmatrelvir-ritonavir (Paxlovid) Initiation Timing and Completion During Acute COVID-19
Session 3	P1143	Perinatal & Pediatric	Elisabeth Anne Larson	Novel Insights into Choline and Methyl Donor Nutrients: Mitigating Inflammation During Pregnancy
Session 3	P808	Injuries/Violence	Amulya Akkapeddi	Nowcasting County-Level Homicide Rates Based on Newspaper Articles
Session 3	P169	Cancer	Jiarui Yang	Nutritional supplements and survival outcomes in patients with multiple myeloma
Session 3	P340	COVID-19 Pandemic	Ting Zhou	Obesity and Long-term Cardiovascular Outcomes after COVID-19 Infection among Children and Young Adults: Findings from the RECOVER
Session 2	P1124	Perinatal & Pediatric	Carolyn Drews-Botsch	Obesity and Physical Activity in Children with Early Vision Problems: A Secondary Analysis of Data from the Growing-Up in Ireland Study
Session 2	P939	Methods/Statistics	Michael Elliott	Obtaining a Probability Sample of a Pregnancy Cohort of Births
Session 1	P511	Environment/Climate Change	Marijke Rowse	Oil and Gas Development and Adverse Birth Outcomes: A Conceptual Framework, Literature Review, and Bias Analysis
Session 1	P924	Methods/Statistics	Alexander Keil	Old tools to address persistent problems: assessing health disparities and differences with attributable fractions
Session 2	P1170	Pharmacoepidemiology	Meghan Cupp	Opioid and other analgesic use in older adults initiating a biologic disease-modifying therapy for treatment of autoimmune diseases
Session 3	P1442	Substance Use	David Fink	Opioid Overdose Deaths Among Patients with Pain or Opioid Use Disorder Diagnosis
Session 2	P907	Methods/Statistics	Jonathan Sterne	Optimal sampling strategies for observational epidemiologic studies using big data
Session 2	P881	Mental Health	Hayami Koga	Optimism and Preventive Healthcare Use
Session 3	P1429	Substance Use	Dae Hee Han	Oral Nicotine Product Use on E-Cigarette Use Persistence in Adolescents and Young Adults: An Analysis Using Augmented Inverse Probability Weighting
Session 2	P1517	Women's Health	Yufeng Chen	Outcomes of treatment resistance among women with postpartum depression
Session 3	P928	Methods/Statistics	Tiago Almeida de Oliveira	Parametric Regression Model Using Weibull Distribution in Patients with Ovarian Carcinoma in the State of Paraíba
Session 1	P310	Causal Inference	Tony Cappello	Paraquat exposure and Parkinson's Disease: A meta-analysis stratifying by decade of publication, study design, and adjustment for history of head injury
Session 2	P17	Aging	Meredith L. Phillips	Parental age at the birth of the last child and mid- to later-life memory decline in rural South Africa
Session 1	P1405	Substance Use	Shadiya L. Moss	Parental incarceration and offspring cigarette, alcohol, and cannabis use: A systematic review
Session 2	P901	Methods/Statistics	Hillary Acuna	Participation in Enrollment Interview and Risk of Bias in a Multicenter Pediatric Network Evaluating Maternal COVID-19 Vaccine Effectiveness in Infants <6 Months
Session 1	P566	Global Health	Anna Nguyen	Pathways through which water, sanitation, hygiene, and nutrition interventions reduce antibiotic use in young children: a mediation analysis of a cluster-randomized trial
Session 1	P1495	Women's Health	Adit Doza	Patterns of telehealth use during pregnancy and postpartum among commercially-insured women with live births, 2019—2021
Session 2	P1470	Veterinary Epidemiology	Christopher Pierson	Paws for Thought: Neighborhood Effects on Canine Cognitive Dysfunction
Session 1	P636	Health Disparities	Emily Hall	Pediatric asthma disparities, school absenteeism, and decreased physical activity among children in Central Texas
Session 3	P1493	Women's Health	Benjamin Grobman	Perceived discrimination and cardiometabolic health in mid-life women: results from the Project Viva cohort
Session 2	P866	Mental Health	Virginia Cafferky	Perceived racism and depression in a cohort of middle-aged US Black women: the role of potential modifiers
Session 3	P184	Cancer	Hannah Cohen-Cline	Perceptions of the health care system as mediators in the association between experiences of discrimination, communication from providers, and gaps in mammography.
Session 2	P915	Methods/Statistics	Stacey Alexeeff	Performance of Bayesian Kernel Machine Regression (BKMR): A Simulation Study
Session 3	P1033	Nutrition/Obesity	Cynthia Yoon	Perpetrators of sexual and physical abuse: Associations with disordered eating behaviors, intuitive eating, and orthorexic eating behaviors among college students
Session 2	P588	Global Health	Asmith Joseph	Persistent Health Challenges Among Post-TB and Post-Pregnancy Survivors with HIV in Uganda: A Case Series
Session 2	P171	Cancer	Maya Deshmukh	Personal Talc Use and Incident Lung Cancer
Session 2	P214	Cancer	Frances Albers	Physical activity and risk of liver cancer in the NIH-AARP Diet and Health Study
Session 3	P1509	Women's Health	Tingju Hsu	Physical activity during pregnancy and gestational weight gain among nulliparous women
Session 3	P1487	Women's Health	Nabhira Aftabi Binte Islam	Physician perceptions on oral health for pregnant women: Bangladesh perspective
Session 1	P1434	Substance Use	Natasha Shaukat	Pictorial health warning labels are effective in reducing subjective measures, behavioral responses and toxicant exposure: a crossover study
Session 3	P1094	Perinatal & Pediatric	Sabrina Karim	Placenta accreta spectrum conditions and associated outcomes by gestational age
Session 3	P1134	Perinatal & Pediatric	Eleanor Medley	Placental angiogenic biomarkers in relation to prenatal bisphenol and phthalate exposure
Session 2	P1093	Perinatal & Pediatric	Shan-Xuan Lim	Planetary Health Diet During Pregnancy and Major Pregnancy Complications: Findings From a Multisite, Diverse United States Cohort
Session 3	P26	Aging	May A. Beydoun	Plasma homocysteine level and trajectories and their association with longitudinal increase in plasma neurofilament light among urban middle-aged adults
Session 1	P157	Cancer	Jennifer Mongiovi	Plasma metabolomic profiles associated with breastfeeding history and subsequent ovarian cancer risk
Session 1	P688	Health Services/Policy	Mina Habib	Policy Effect Heterogeneity of the Medicaid Expansion Program on Cancer Mortality Overall and by U.S. Region, Sex and Race/Ethnicity: A Generalized Synthetic Approach
Session 3	P48	Aging	Sneha Sarah Mani	Polluting Cooking Fuel Use and Adult Cognitive Health: Externalities and Gender Disparities in LMICs
Session 1	P807	Injuries/Violence	Stanford Chihuri	Polysubstance Use and Involvement of Fatal Motor Carrier Crashes
Session 3	P1410	Substance Use	Xiaozhong Wen	Polysubstance use during pregnancy and preterm birth
Session 1	P835	Mental Health	Mathilde Lavigne-Robichaud	Population fraction of physician-diagnosed depression attributable to psychosocial stressors at work: Results of the PROspective Quebec Study on Work and Health
Session 2	P1020	Nutrition/Obesity	Xiaozhong Wen	Postpartum bean consumption and maternal weight outcomes
Session 1	P856	Mental Health	Kelsey Serier	Posttraumatic stress disorder symptom remission and risk of incident type 2 diabetes
Session 1	P1513	Women's Health	Shanika Jerger Butts	Preconception care receipt and Pre-pregnancy hypertension among Black Women in the US: 2016-2021
Session 1	P1034	Nutrition/Obesity	Emily Harville	Preconception diet and pregnancy outcomes: The PrePARED Consortium
Session 1	P474	Environment/Climate Change	Hayon Michelle Choi	Preconception, pregnancy, and early childhood exposure to greenspace and risk of neurodevelopmental delays: a national birth cohort study among Medicaid enrollees
Session 1	P179	Cancer	Cheng Peng	Pre-diagnostic circulating carotenoids and lethal breast cancer risk: a novel approach for precision prevention
Session 3	P81	Behavior	Zichao Li	Predicting COVID Vaccine Uptake Using Machine Learning
Session 1	P123	Big Data/Machine Learning/AI	Amani F. Hamad	Predicting Ischemic Heart Disease Risk Using Family Health Histories from Electronic Healthcare Records
Session 3	P109	Big Data/Machine Learning/AI	Yue Zhang	Prediction of Acute and Chronic Kidney Diseases During the Post-COVID-19 Pandemic with Machine Learning Models: Utilizing National Electronic Health Records in the US
Session 1	P1242	Reproductive	Anna Z. Pollack	Prediction of endometrial tissue PFAS levels using serum biomarkers and demographic and reproductive factors: findings from the Investigating Mixtures of Pollutants and Endometri
Session 2	P121	Big Data/Machine Learning/AI	Audêncio Victor	Predictive Modeling of Gestational Weight Gain: A Machine Learning Multiclass Classification Study
Session 2	P1514	Women's Health	Yu Du	Premature Menopause and Risk of Type 2 Diabetes in Postmenopausal Women
Session 3	P1103	Perinatal & Pediatric	Esther Priscilla Ebuehi	Prenatal Care in a Pandemic: Interrupted Time Series Analysis of COVID-Era US Birth Outcomes
Session 1	P534	Environment/Climate Change	Akhgar Ghassabian	Prenatal exposure to Organophosphate Ester Flame Retardant and Child Cognition at Age 4-6 years: The Environmental influences on Child Health Outcomes (ECHO) Cohort
Session 2	P473	Environment/Climate Change	Hayon Michelle Choi	Prenatal exposure to Particulate Matter (PM2.5) and preterm birth among Medicaid recipients: a national cohort study
Session 1	P495	Environment/Climate Change	Claire Nurse	Prenatal per- and polyfluoroalkyl substance exposure in relation to maternal prenatal and postpartum anxiety and depression
Session 1	P178	Cancer	Darcy Van Deventer	Prenatal pesticide exposure and neuroblastoma – A statewide case-control study in California
Session 1	P1269	Reproductive	Cassandra N. Spracklen	Pre-Pregnancy Cervical Procedures for Cervical Intraepithelial Neoplasia and Subsequent Risk for Delivering a Small-for-Gestational-Age Infant
Session 3	P823	Mental Health	Jeanine I. Nasser	Pre-Pregnancy Mental Disorders as Risk Factors for Poor Perinatal Health Outcomes: An Exploratory Analysis
Session 1	P734	HIV / STI	Ana P. Ortiz	Prevalence and correlates of obesity in HIV-positive and HIV-negative individuals in Puerto Rico: A clinic-based cross-sectional study
Session 2	P840	Mental Health	Maryam Elhabashy	Prevalence and risk factors of anxiety/depression by county classification among US adults
Session 1	P809	Injuries/Violence	Sabrina C. Boyce	Prevalence and Risk for Sexual and Dating Violence among LGBTQ+ Youth in California

Session	ID	Category	Author	Title
Session 1	P69	Aging	Tracy Lam-Hine	Prevalence of cognitive impairment among older Multiracial adults in California, 2021
Session 2	P747	HIV / STI	Precious Patrick Edet	Prevalence of Condomless Sex among Sexually Active Adolescents in the United States: Findings from the 2023 Youth Risk Behavior Survey
Session 3	P568	Global Health	Caitlin A. Cassidy	Prevalence of false-positive malaria rapid diagnostic tests among children under 5 in Uganda
Session 2	P614	Health Disparities	Zoe Walts	Prioritizing clinical utility in the association between allostatic load and the consequences of stress
Session 3	P861	Mental Health	Giridhara Rathnaiah Babu	Psychosocial influencers of mental health and cognitive abilities in children of MAASTHI cohort in Urban India.
Session 2	P372	Diabetes	Mathilde Lavigne-Robichaud	Psychosocial Stressors at Work and Type 2 Diabetes Risk in Women and men: 18-Year Prospective Cohort Study of Combined Exposures
Session 1	P887	Mental Health	Dana Tarif	Pubertal Timing and Depression: The Mediating Effects of Physical Activity and Body Dissatisfaction
Session 1	P1363	Social	Jillian Hebert	Punitive school discipline is associated with lower odds of contraceptive use in adolescence and higher odds of sexual victimization in early adulthood
Session 2	P1145	Perinatal & Pediatric	Ishan Suthar	Quantifying the Benefits of Preventive Periodontal Care in Pregnancy Using Advanced Causal Inference Methods
Session 3	P163	Cancer	Theresa Hastert	Quantifying the impacts of social determinants of health on survival among Black women with epithelial ovarian cancer in the United States
Session 2	P43	Aging	Ruijia Chen	Quantifying the Population Attributable Fraction of Dementia from Insomnia among Older Adults in the United States
Session 3	P704	Health Services/Policy	Nicole Rafalko	Quantifying the primary care workforce in the U.S: A validation study with and without an imperfectly measured referent standard
Session 2	P656	Health Disparities	Jong Cheol Shin	Quantile Regression Analysis of Socioeconomic and Demographic Determinants of Neighborhood Physical Activity in U.S. 500 Cities
Session 2	P1113	Perinatal & Pediatric	Hannah Neuman	Race/ethnicity disparities in U.S. prevalence of neonatal opioid withdrawal syndrome in neonates ≥35 weeks GA using dual ICD-10CM exposure and withdrawal codes
Session 2	P624	Health Disparities	Jennifer S. Wang	Racial and Ethnic Disparities in Financial Toxicity among Adults with Early-Onset Cancer in the United States
Session 1	P1130	Perinatal & Pediatric	Jenil Patel	Racial and Ethnic Disparities in Mortality among Children with Congenital Heart Defects: A Scoping Review
Session 1	P839	Mental Health	Andrew Williams	Racial and Rurality Disparities in Screening for Postpartum Depression in North Dakota (2017-2021)
Session 1	P252	Cardiovascular	Ugochinyere Vivian Ukah	Racial and sex disparities in the association between stressful life events and cardiovascular disease
Session 3	P160	Cancer	Tanvi Srivastava	Racial Disparities and Physical Activity in the Pathways Study, A Prospective Cohort Study of Breast Cancer Survivors
Session 2	P216	Cancer	Tanvi Srivastava	Racial Disparities and the Impact of Physical Activity on Mortality in the Pathways Study, A Prospective Cohort Study of Breast Cancer Survivors
Session 2	P1520	Women's Health	Kara Christopher	Racial Disparities in Ischemic Stroke in Women of Reproductive Age
Session 2	P937	Methods/Statistics	Imre Janszky	Random error units, a novel method to express random error in epidemiological studies
Session 1	P1437	Substance Use	James Buckley	Randomized experiment for the effect of warm delivery of tobacco 21 toolkits to retailers in New Orleans
Session 1	P1484	Women's Health	Angela L. Jeffers	Recent and Chronic Exposure to Personal Care Products and Urinary Biomarker Concentrations of Non-persistent Endocrine Disrupting Chemicals in the Study of Environment, Lifestyle
Session 3	P1168	Pharmacoepidemiology	Arti Virkud	Reconciling conflicting results from trials of 17P and preterm birth
Session 1	P859	Mental Health	Michaela F George	Recreational opportunities at Play Marin enhance health and well-being for adolescents in Marin City, CA
Session 1	P707	Health Services/Policy	Santiago Esteban	Reducing no-shows in public healthcare: Target trial emulation and cost-benefit analysis of WhatsApp reminder strategies to reduce appointment absenteeism
Session 3	P1416	Substance Use	Shodai Inose	Reducing prescription opioid dose and duration to reduce risk of opioid use disorder among patients with musculoskeletal pain
Session 2	P590	Global Health	Ann C. Miller	Reduction of Child Mortality Rates following 10 years of a health system strengthening program in rural Madagascar: results from the Ifanadiana Health Outcomes and Prosperity long
Session 1	P246	Cardiovascular	Isabella Ferlini Cieri	Relationship Between Body Mass Index and ADP MA (Maximum Amplitude) in Deep Vein Arterialization Patients Using TEG-PM
Session 3	P1501	Women's Health	Mahsa H. Javadi	Relationship Between Kidney Stones and Risk of Incident Cardiovascular Disease Among Postmenopausal Women
Session 2	P1506	Women's Health	Mahsa H Javadi	Relationship Between Kidney Stones and risk of incident Hypertension Among Postmenopausal Women
Session 1	P702	Health Services/Policy	Tristan Watson	Relationship between surgical appropriateness, contextual factors, and pain trajectories following total knee replacement for knee osteoarthritis: A group-based trajectory modeling a
Session 2	P83	Behavior	Marcus Vinícius Nascimento-Ferreira	Replacing Sedentary Behavior with Physical Activity: A 15-Minute Strategy to Alleviate Psychological Distress in College Students from Economically Disadvantaged Regions
Session 2	P2	Aging	Emily Harville	Reproductive history and brain imaging: The CARDIA study
Session 1	P513	Environment/Climate Change	Anna M. Staddon	Residential Greenness and Cognitive Decline in a Community-Based Cohort
Session 3	P512	Environment/Climate Change	Kaylin Anne Vrkljan	Residential Proximity to Oil and Gas Development and Prevalence of Postpartum Depression in a North American Preconception Cohort Study
Session 1	P469	Environment/Climate Change	Meghan Angley	Residential radon exposure and birth weight
Session 1	P666	Health Disparities	Kristi Allgood	Residential Segregation, Housing, and Adverse Birth Outcomes Among Black Birthing People: The Case of South Carolina (1989-2020).
Session 2	P6	Aging	Derek Manis	Retirement from the Labor Force Among Unpaid Caregivers: A Matched Case-Control Study
Session 3	P553	Genetics	Minhyuk Choi	Reverse Mendelian Randomization of Alzheimer's Disease Genetic Risk Score and Depression: Evidence from the Kaiser GERA Cohort
Session 3	P868	Mental Health	Zi-Ping Zhang	Risk Factors and Predication Models for Anorexia Nervosa Severity: A Comprehensive Population-based Study Across Two Countries
Session 3	P1409	Substance Use	Ralph Welwean	Risk factors for experiencing substance use-related employment stigma among emergency department patients at high risk of opioid overdose
Session 2	P838	Mental Health	Audêncio Victor	Risk factors for mental disorders in pregnant women: A comparison between the Jundiaí and Araraquara cohorts in Brazil
Session 3	P1251	Reproductive	Xi Zhang	Ruminant-specific and ruminant-predominant fatty acid levels in relation to infertility treatment outcomes
Session 2	P1087	Perinatal & Pediatric	Clara Busse	Rural-Urban Differences and Racial Disparities in Maternal Syphilis in the United States, 2023
Session 2	P1172	Pharmacoepidemiology	Ashley I. Michnick	Safety signal identification in the Sentinel System: Consistent findings for medical products over various study designs
Session 3	P1078	Perinatal & Pediatric	Loreen Straub	Screening for Pediatric Safety Alerts Following Antipsychotic Treatment Initiation using a Tree-Based Scan Statistics Approach
Session 3	P1311	Screening	Noriko Miyake	Screening test for the potential prevention model based on natural history of disease in preventive medicine
Session 3	P1382	Study Design	Zhu Liduzi Jiesisibieke	Search for common genetic variants to allow reliable Mendelian randomization investigations into ketone metabolism
Session 3	P610	Health Disparities	Brian Hixon	Selection of Socioeconomic Status when Predicting the Likelihood of Lung Cancer Screening
Session 2	P1179	Pharmacoepidemiology	Ethan Cannon	Semaglutide versus liraglutide and incidence of diabetes and cardiovascular disease: an analysis of real-world data
Session 2	P1339	Social	Kaylee Ramage	Sense of community belonging associated with increased self-rated health and reduced barriers to health care among sex workers in Vancouver, Canada: Findings from 4 years of long
Session 3	P902	Methods/Statistics	Norihiro Suzuki	Sensitivity analysis to estimate bias-corrected validity measures in outcome validation studies under the "all possible cases" assumption in routinely-collected health databases
Session 2	P571	Global Health	Gloire Onya Mbaka	Serological evaluation of the impact of mass drug administration on malaria transmission: results from a cluster randomized trial in Senegal
Session 2	P850	Mental Health	Xinye Qiu	Serum Metabolites Associated with Depression and Anxiety in Hispanic Community Health Study/Study of Latinos
Session 1	P197	Cancer	Saeed Akhtar	Sex disparities in hepatocellular carcinoma risk, net survival and relative survival ratio in a middle eastern country: 2008-2020
Session 2	P997	Neurology	Guohua Li	Sex-Specific Life Expectancies for People with Autism Spectrum Disorder Enrolled in Medicaid, United States, 2000-2020
Session 3	P600	Health Disparities	Tabor Hoatson	Sexual orientation differences in female sexual dysfunction in a large cohort of nurses in older adulthood
Session 1	P643	Health Disparities	Anna Holdiman	Sexual Victimization and Gender Identity: A National Study of High School Students in the US, 2023
Session 1	P264	Cardiovascular	Lulu Zhang	Sexual violence and risk of hypertension in the Black Women's Health Study
Session 2	P647	Health Disparities	Celeste Romano	Shared patient-provider demographics and risk for postpartum opioid dispensation among US military service members, 2017–2023
Session 2	P486	Environment/Climate Change	Peter S. Larson	Short term fine particulate matter (PM2.5) exposure and "deaths of despair" in Michigan: 2006-2016: a case crossover study
Session 1	P1106	Perinatal & Pediatric	Stacey Rowe	Should I wait? Methodological challenges in assessing vaccine safety in pregnancy and risk of adverse events following COVID-19 vaccination in women of reproductive capability, Unit
Session 1	P784	Infectious Disease	Grissel Lopes	SickMix: How Do People Change Social Contact Patterns When They Are Sick?
Session 2	P305	Causal Inference	Rushani Wijesuriya	Simultaneous assessment of multiple biases in causal inference
Session 1	P352	COVID-19 Pandemic	Kathryn Shea	Small Area Estimation of County-Level COVID-19 Cases by Incorporating Social Determinants of Health and Spatial Correlation
Session 2	P879	Mental Health	Yujin Kim	Smartphone use, sleep dissatisfaction, and mental health in Korean adolescents
Session 1	P205	Cancer	Yuelin He	Social and Intersectional Inequalities in Emergency Presentation (EP) of Cancer among Older Adults in the US

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Session 1	P382	Diabetes	Miho Hara	Social factors and diabetes follow-up visits after screening in Japan: a cohort study based on the JPHC-NEXT study
Session 2	P1350	Social	Ruijia Chen	Social Isolation and Cognitive Aging: Are Operational Definitions Creating a Reproducibility Crisis?
Session 3	P1323	Social	Peiyao Zhu	Social isolation and cognitive function and decline in a population-based longitudinal study of aging in India, overall and by education
Session 1	P38	Aging	Zhiyong Lin	Social Isolation and Risk of Dementia: Do Race-Ethnicity and Gender Matter?
Session 2	P919	Methods/Statistics	Jingxuan Wang	Sociodemographic, health-related, and clinical characteristics and their associations with mortality among All of Us participants compared with the United States general population
Session 2	P56	Aging	Clara Bolster-Foucault	Socioeconomic and Gender-Based Disparities in Admissions to Long-Term Care Facilities in Quebec, Canada
Session 2	P607	Health Disparities	Soomin Kim	Socioeconomic Disparities in Temperature-related Illness Incidence: Evidence from Korea, 2014–2023
Session 2	P173	Cancer	Yangbo Sun	Sodium-glucose cotransporter 2 inhibitors and prostate cancer among type 2 diabetes patients: observational evidence from All of US
Session 1	P1325	Social	Nadia Abuelezam	Solidarity-based epidemiology: re-distributing power inside and outside of the field
Session 2	P1220	Practice of research	Amanda Irish	Sounds like a plan: pre-specified analysis plans in epidemiologic research
Session 2	P452	Environment/Climate Change	Nina Franzen Lee	Spatial Patterns and Predictors of Illegal Dumping in Mississippi
Session 1	P112	Big Data/Machine Learning/AI	A. Kofi Amegah	Spatial variability in the association of ambient PM2.5 exposure with child undernutrition in Sub-Saharan Africa
Session 2	P1073	Perinatal & Pediatric	Marni Jacobs	Specific patterns of placental injury differentiate preeclampsia from other hypertensive disorders of pregnancy
Session 2	P312	Causal Inference	Sherrine Eid	Standardized Tools for Constructing DAGs: Advancing Causal Inference and Risk Assessment in Pharmaceutical Studies
Session 1	P801	Injuries/Violence	Jing Wang	State-level changes in suicide rates by mechanism, United States, 2019-2023
Session 1	P1371	Structural	Alexis Miranda	State-Level Weight Stigma: A novel measure using Project Implicit data and case-study application
Session 2	P1165	Pharmacoepidemiology	Neal Jawadekar	Statin Use and Dementia: A comparison of findings from different causal questions in UK Biobank
Session 1	P952	Methods/Statistics	Andreas Stang	Statistical inference and effect measures in abstracts of major HIV and AIDS journals, 1987-2022: A systematic review
Session 2	P1450	Teaching / education	Emily Goldmann	Statistical software skills for graduate-level jobs in epidemiology: An analysis of U.S. job posting data
Session 3	P522	Environment/Climate Change	Tara Jenson	Street-View Green Space Distribution across Racial/Ethnic, Neighborhood Socioeconomic Status and Individual Education Sub-groups in the Multi-Ethnic Study of Atherosclerosis
Session 3	P875	Mental Health	Sarah E. Weber	Stress disorders and risk of Human Papillomavirus-related cancers: a population-based cohort study in Denmark
Session 2	P587	Global Health	Sawsan Abdulrahim	Structural racism and diminished health returns on education among Palestinian refugees in Lebanon
Session 2	P1160	Pharmacoepidemiology	Qoua Her	Study design and comparator choices in evaluating the risk of suicidal ideation and suicidality with semaglutide: A real-world study
Session 2	P1357	Social	Julia MP Bittner	Subjective socioeconomic status before and during pregnancy and prenatal physical activity
Session 2	P1082	Perinatal & Pediatric	Song-Ying Shen	Sub-phenotyping of gestational diabetes with machine learning in a large cohort study in China
Session 2	P625	Health Disparities	Catherine Ettman	Suicidal ideation, assets, and race in U.S. adults from 2023 to 2024
Session 1	P287	Causal Inference	C Mary Schooling	Survivorship as a source of confounding, selection bias and effect modification
Session 3	P144	Cancer	Krishtee Napit	Symptom burden and health-related quality of life in pediatric cancer after treatment completion
Session 1	P1174	Pharmacoepidemiology	Lin-Chieh Meng	Synergistic Risks: NSAIDs Use During Herpes Zoster Infection Doubles Stroke Risk – A Nationwide Case-Crossover Study
Session 1	P708	Health Services/Policy	Catherine K. Ettman	Telehealth, assets, and completion of mental health services after suicidal behavior: an analysis using electronic health records
Session 2	P461	Environment/Climate Change	Veronica A. Wang	Temperature and emergency police calls in Phoenix, Arizona
Session 1	P174	Cancer	Isobel Jackson	Temporal changes in modifiable risk factors of breast cancer in the Generations Study
Session 1	P165	Cancer	Britton Trabert	Temporal patterns of uterine and ovarian cancer incidence rates in Utah after correcting for gynecologic surgeries
Session 3	P1169	Pharmacoepidemiology	Kehinde Adeyemi	Temporal Treatment Patterns and Disparities By Race and Ethnicity in Management of Patients Diagnosed with Triple Negative Breast Cancer in United States: A Surveillance, Epidemio
Session 1	P848	Mental Health	Sabrina Karim	The association between antenatal depression with postpartum visit non-attendance: the mediating role of postpartum depressive symptoms
Session 3	P649	Health Disparities	Shabir Sarwary	The Association Between Birth Region and Risk of Poor Cardiovascular Health: Findings from Oaxaca-Blinder Decomposition Analysis
Session 3	P203	Cancer	Nishat Sultana	The Association between Dental Care and Screening for Cancer among US Adults: results from a 2016- 2022 National Level Study
Session 3	P1511	Women's Health	Chelse Spinner	The association between experiencing racial discrimination and delivery method among women in the United States, PRAMS 2016-2021
Session 2	P37	Aging	Bailey Reutinger	The association between frailty and incident dementia among older adults in the National Health and Aging Trends Study (NHATS)
Session 2	P680	Health Services/Policy	Tom Lindman	The Association Between Free School Meals and Child Mental Health Diagnoses: Evidence from Medical Records
Session 2	P483	Environment/Climate Change	Arbor Quist	The association between hydrogen sulfide exposure and blood pressure in Carson, CA
Session 3	P1176	Pharmacoepidemiology	Milena Gianfrancesco	The association between immune-modulating advanced treatments and endometriosis outcomes in a large US database
Session 3	P1497	Women's Health	Cheyu Zhang	The association between infertility and intimate partner violence among HIV-negative women in low- and middle-income countries
Session 3	P1494	Women's Health	Mehreen Meghani	The association between methods and strength of provider recommendation and influenza vaccination among pregnant women, Internet Panel Survey, United States, 2021-2024
Session 3	P3	Aging	Emma Walker	The Association Between Neighborhood Walkability and Alzheimer's Disease in Women: A Prospective Nested Case-Control Study
Session 3	P400	Disability	Alianna Higgins	The Association Between Obstructive Sleep Apnea and Dementia in Adults with Down Syndrome
Session 2	P1344	Social	Bhavana Ganduri	The Association Between Racial Stereotypes and Mental Health in Asian Women
Session 3	P1372	Structural	Corinne A Riddell	The association between structural racism and Black-White health inequities in major causes of death and life expectancy in the United States, 2019-2021
Session 2	P479	Environment/Climate Change	Akihiko Narisada	The Association Between Temperature and Cardiovascular Death by Housing Type in a Japanese Large City
Session 1	P998	Neurology	Tianyu Liu	The association between the DASH diet and resilience to neurodegeneration in memory, language, and executive function domains: Framingham Heart Study
Session 3	P681	Health Services/Policy	Erica Wennberg	The association between the introduction of virtual care and follow-up mental health care among youth whose first mental health contact was through the emergency department or
Session 2	P1024	Nutrition/Obesity	Sujeong Han	The Association Between Visceral Obesity and Mild Cognitive Impairment
Session 1	P168	Cancer	Christina Joshua	The Association Between Working with Poultry and Esophageal Cancer Mortality; A Case-cohort Study
Session 3	P49	Aging	Claire Meunier	The association of change in obesity across mid and late-life with late-cognitive decline in a diverse cohort
Session 1	P1118	Perinatal & Pediatric	Catherine Psaras	The Association of Maternal Intellectual and Developmental Disabilities with Adverse Birth and Infant Outcomes in California
Session 2	P1119	Perinatal & Pediatric	Catherine Psaras	The Association of Maternal Intellectual and Developmental Disabilities with Infant Death in California
Session 3	P1117	Perinatal & Pediatric	Catherine Psaras	The association of maternal intellectual and developmental disabilities with severe maternal morbidity in California
Session 1	P658	Health Disparities	Isabel Curro	The association of medical mistrust, clinical trial knowledge, and perceived clinical trial risk with willingness to participate in health research among historically marginalized individual
Session 2	P874	Mental Health	Yingzhe Zhang	The association of objectively and subjectively measured modifiable lifestyle factors with internalizing problems: The role of genetic confounding and shared method variance bias
Session 3	P611	Health Disparities	Guangyi Wang	The association of the 2021 Child Tax Credit Expansion with Child Health and Development: Evidence from a Longitudinal Study
Session 1	P884	Mental Health	Sonali Amarasekera	The associations between major depressive disorder and the risks of mortality and hospitalization
Session 1	P994	Neurology	Yisi Liu	The associations between personal air pollution exposures and cognitive function for post-thrombectomy patients.
Session 3	P481	Environment/Climate Change	Juwel Rana	The Bangladesh Longitudinal Child-Adolescent Development, Education, and Environment Study (BLADES)
Session 3	P575	Global Health	Kelsey R. Landrum	The children who go uncounted: Quantifying the surgical disease burden of gastrointestinal congenital anomalies in low-, middle-, and high-income countries
Session 2	P134	Big Data/Machine Learning/AI	Adrien Saucier	The contribution of global climatic patterns to forecasting dengue cases in Colombia
Session 3	P114	Big Data/Machine Learning/AI	ADITYA CHAKRABORTY	The Crucial Role of Predictive Models in Childhood Asthma care: Improving Outcomes Through Data-Driven Insights
Session 2	P1355	Social	Sarah Haight	The Daily Life Experiences Scale: Factory structure, reliability, and validity for measuring experiences of microaggressions during prenatal care in a sample of Black postpartum women
Session 1	P943	Methods/Statistics	Montana Kekaimalu Hunter	The dwindling yet lingering myths about use of p-values and confidence intervals in modern epidemiology
Session 2	P186	Cancer	Shuji Ogino	The early-onset cancer epidemics: novel role of mixed methods research using the prospective cohort incident-tumor biobank method

Session	ID	Topic	Author	Title
Session 1	P52	Aging	Yi Lor	The effect measure modification of stroke belt birth states on brain biomarkers and cognitive decline
Session 3	P589	Global Health	Xiangqun Ju	The effect of alcohol consumption on periodontal disease among Indigenous Australian adults
Session 2	P1243	Reproductive	Ibironke A. Ajayi	The effect of daily low dose aspirin use on bleeding patterns.
Session 1	P459	Environment/Climate Change	Anna Palmer	The effect of drought on the rate of child marriage in 61 countries
Session 2	P10	Aging	Yoko Hamasaki	The effect of regular physician home visits on the prevention of hospitalization among older adults starting long-term care in Japan
Session 1	P880	Mental Health	Melanie A. de Lange	The Effects of Daylight Saving Time Clock Changes on Mental and Physical Health Outcomes in Primary and Secondary Care in England
Session 3	P420	Disaster Preparedness	Willie Rajvong	The effects of Disasters on Access to Healthcare and Services in Houston
Session 1	P65	Aging	Sherry Hou	The effects of family caregiving and cash transfers on probable depression among older adults in the Survey of Health, Ageing and Retirement in Europe (SHARE): simulation using para
Session 2	P726	HIV / STI	Alexandra Skinner	The effects of minor consent laws for STI/HIV prevention on STI/HIV testing among adolescents in the United States
Session 1	P824	Mental Health	Sheng-Hung Chu	The Effects of Problematic Smartphone Use on Adolescent Sleep and Mental Health: An Evaluation of Structural Associations
Session 3	P219	Cancer	Bernadette van der Linden	The effects of working conditions on the risk of breast cancer: a cohort study
Session 3	P845	Mental Health	Katherine Keyes	The epidemiology of murder-suicide in the United States, 2016-2022
Session 3	P1328	Social	Pyung Kim	The Geography of Community Integration for Burn Injury Survivors: A Comparative Analysis Across Multiple Metropolises
Session 1	P567	Global Health	Maryam Alkhamees	The Impact of Circular Migration on the HIV Care Continuum: A Qualitative Analysis in Northeastern South Africa
Session 2	P724	HIV / STI	Yue Zhang	The Impact of COVID-19 Restriction Policies on Viral Load Suppression for People with HIV: Insights from the NA-ACCORD
Session 1	P11	Aging	Hilary L. Colbeth	The impact of life course socioeconomic status on incident dementia among the oldest-old in the LifeAfter90 Study
Session 2	P251	Cardiovascular	Jyun-Hao Guan	The Impact of Life's Essential 8 on Metabolic Syndrome Development in Adolescents: A Longitudinal Study
Session 1	P9	Aging	RoiSan Nhpang	The Impact of Loneliness on Insomnia and Depression among Older Adults: Role of Smoking in these Associations
Session 1	P999	Neurology	Tianyu Liu	The impact of physical activity on cognitive resilience in memory, language, and executive function: Evidence from Framingham Heart Study.
Session 2	P1248	Reproductive	Unmesha Roy Paladhi	The impact of prenatal nutrition interventions including balanced energy protein supplementation on maternal metabolomic profiles in rural Amhara, Ethiopia
Session 1	P323	COVID-19 Pandemic	Cheyenne van Hagen	The impact of SARS-CoV-2 on fatigue and quality of life: prevalence of post COVID-19 condition in a Dutch population-based serosurveillance cohort in the first year of the pandemic.
Session 1	P1142	Perinatal & Pediatric	Natalie Boychuk	The impact of the COVID-19 pandemic on gestational diabetes risk: Did immigrants fare worse?
Session 2	P730	HIV / STI	Farhan Khandakar	The Impact of the COVID-19 Pandemic on Reported Chlamydia and Gonorrhea Cases Among Youth and Young Adults in Canada
Session 2	P204	Cancer	Sarala Pandey	The impact of the number of chronic health conditions on cancer screening: results from a 2016-2022 U.S. national study
Session 1	OAS581	Global Health	Sueny Paloma	The Influence of Political Determinants on Antenatal Care and Mortality in LMICs
Session 2	P515	Environment/Climate Change	Satbyul Estella Kim	The Influence of Temperature in Age-Specific Mortality Associated with Ozone Exposure
Session 2	P31	Aging	May A. Beydoun	The interplay of air pollution with plasma neurodegenerative markers and metabolome for dementia, Parkinson's Disease and all-cause mortality risks and transitions: the UK Biobank
Session 3	P242	Cardiovascular	Wei-Ting Wang	The long term trend incidence of Stroke in Benign Prostatic Hyperplasia patients: a population-based descriptive study in Taiwan
Session 3	P627	Health Disparities	Sirena Gutierrez	The Long-Term Impact of Racial and Ethnic School Composition on Latinos' Late-Life Cognition
Session 1	P518	Environment/Climate Change	Matthew Bonner	The long-term Particulate Matter2.5 Exposure and Prevalent Depression Symptoms in the Environmental Health Study for Western New York (EHS4WNY)
Session 1	P175	Cancer	Josiane Kabayundo	The Mediating Effect of Socioeconomic Status and Persistent Poverty on Pediatric Cancer Mortality in the USA
Session 1	P40	Aging	Nancy X Chen	The mediating effects of depressive symptoms in the association between subjective and objective cognitive decline: Findings from LifeAfter90 and STAR
Session 1	P263	Cardiovascular	Garrett Jordan	The Moderating Role of Physical Activity on the Association Between Waist Circumference and Heart Failure: The Jackson Heart Study
Session 3	P493	Environment/Climate Change	Lauren Wilner	The National Flood Insurance Program (NFIP): spatial distribution of who can be covered and who is covered across the US
Session 1	P869	Mental Health	Yu-Tien Hsu	The Protective Power of Social Connectedness: Individual vs. Community Influences on Psychological Distress in Middle-Aged Black Adults
Session 1	P344	COVID-19 Pandemic	Bridget Murphy Hussain	The Relationship Between Disordered Eating Behaviors and the Pandemic Among Undergraduate Students: A Systematic Review
Session 1	P63	Aging	Yu-Kai Lin	The Relationship Between Fall History and Early-Onset Dementia: A 10-Year Prospective Cohort Study
Session 3	P342	COVID-19 Pandemic	Erika Beidelman	The relationship between stress and SARS-CoV-2 Antibody Response after Natural Infection: Longitudinal Findings from the Aegis Study
Session 3	P867	Mental Health	Biruk Shalmeno Tusa	The risk of anxiety and depressive disorder in the offspring of mothers with perinatal depressive disorders
Session 3	P1052	Occupational	Liz Best	The risk of pancreatic cancer from occupational exposure to ethylene oxide
Session 2	P836	Mental Health	Sarah McKetta	The role of alcohol in sexual orientation-related disparities in youth suicidal thoughts and behavior
Session 2	P32	Aging	Reem Waziry	The Role of DNA methylation-based Biological Aging, Immunity and Inflammation Biomarkers in the Relationship between Stroke, Short- and Long-term Cognition.
Session 1	P852	Mental Health	Yong Yang	The Role of Neighborhood Perceived Crime and Social Cohesion in Mental Health: A 5-Year Longitudinal Study
Session 2	P497	Environment/Climate Change	Shuxin Dong	The role of particulate radioactivity on the impacts of PM2.5 and its long-term effects on hospitalizations related to neurodegenerative disorders with causal mediation analysis: a nati
Session 3	P1266	Reproductive	Daniel G. Belay	The role of women's empowerment in the uptake of maternal health services in LMICs: a propensity score-matched analysis.
Session 1	P1324	Social	Nadia Abuelezam	The socioecological framework for the field of epidemiology: aligning our work with justice and liberation
Session 2	P1327	Social	Mary Carmody	The socio-economic characteristics and social determinants of health of a South African trans and gender nonbinary cohort
Session 2	P1077	Perinatal & Pediatric	Yunyue Shi	The Special Supplemental Nutrition Program for Women, Infants, and Children and Cerebral Palsy Risk Among Hispanic Mothers and Children in California
Session 1	P294	Causal Inference	Ka Kei Sum	The use of Mendelian randomization to explore the causal consequences of childhood maltreatment: consideration of assumptions and challenges
Session 2	P760	Infectious Disease	John D. Bullock, MD, MPH, MSc	The Wright Brothers and Their Genetic Predisposition to Typhoid Fever
Session 1	P1051	Occupational	Hanae Nagata	Time-Varying Participation Patterns in a Workplace Health Promotion Program and Metabolic Health
Session 1	P800	Injuries/Violence	Xiyuan Hu	Timing of First Sexual Violence Victimization in Young Adults: Variations by Sexual and Gender Characteristics
Session 2	P995	Neurology	Howard J. Hoffman	Tinnitus Risk Factors in Young Adults in the United States: National Longitudinal Study of Adolescent to Adult Health (Add Health)
Session 2	P181	Cancer	Mahdi Nalini	Tobacco-related urinary biomarkers and lung cancer risk in women, a case-cohort analysis
Session 3	P1092	Perinatal & Pediatric	Xuanxuan Zhu	Toddler diet quality: a factor associated with childhood growth?
Session 2	P1010	Nutrition/Obesity	Xiao-Mei Mai	Tracking of serum 25-hydroxyvitamin D levels over 11 years in the Norwegian HUNT study
Session 2	P1440	Substance Use	Leah Shaw	Trajectories and predictors of stimulant use among people who use drugs in the fentanyl era
Session 3	P1138	Perinatal & Pediatric	Sara Aghaee	Trajectories of perinatal depressive symptoms in Black and Latina pregnant individuals
Session 1	P489	Environment/Climate Change	Shabnaz Siddiq	Trajectories of prenatal phthalate exposure and associations with gestational weight gain and infant birthweight – Findings from an Ethnically Diverse U.S. Pregnancy Cohort (2010-20
Session 3	P1038	Nutrition/Obesity	Hridya Rao Gardner	Trans-ancestral analyses of obesity and socioeconomic status reveal significant associations with DNA methylation
Session 2	P971	Molecular	Jian Huang	Transgenerational impact of obesity-associated genotypes on early life proteomics
Session 3	P292	Causal Inference	Harrison	Transparent Reporting of Observational Studies Emulating a Target Trial: The TARGET Statement
Session 2	P645	Health Disparities	Josiane Kabayundo	Transportation barriers to health care access: a scoping review of measurement approaches and associated health outcomes
Session 2	P953	Methods/Statistics	Rachael Ross	Transporting a Causal Effect of Treatment Assignment from a Trial to an External Target Population When Trial Participation Impacts Adherence
Session 2	P934	Methods/Statistics	Kelly Fung	Tree-based scan statistics to evaluate drug safety in pediatric populations: sulfamethoxazole/trimethoprim as a positive test case
Session 1	P105	Big Data/Machine Learning/AI	Yi-Hsuan Lin	Trend in incidence rates of Iron deficiency anemia in Inflammatory bowel disease patients: a 14-year descriptive study in Taiwan
Session 2	P794	Injuries/Violence	Liza Lutzker	Trends and disparities in pedestrian injuries and fatalities in hit-and-run crashes
Session 3	P373	Diabetes	Chia-Chi Chien	Trends and Risk of Melioidosis in Diabetic Patients: A Population-Based Study Using Taiwan's National Health Insurance Database
Session 2	P619	Health Disparities	David Adzrago	Trends in adult anxiety/depression by disability status, race/ethnicity, sex, and nativity in the US, 2019—2023

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Session 3	P689	Health Services/Policy	Tsegaye Haile	Trends in adverse perinatal outcomes and associated hospitalisations and healthcare costs between birth and early childhood in Northern Territory, Australia: A two-decade population
Session 3	P844	Mental Health	Katherine Keyes	Trends in alcohol and other substance use preceding suicide death in the United States: age-specific temporal trends, 2016-2022
Session 3	P579	Global Health	Ting-Fu Huang	Trends in incidence of trigeminal neuralgia with inflammatory bowel disease in Taiwan: a 14-year long term descriptive study
Session 3	P802	Injuries/Violence	Emily F. Liu	Trends in Non-Fatal Self-Harm Injury by Age, Sex, and Race and Ethnicity among Adolescents in California, 2005 to 2021
Session 1	P1023	Nutrition/Obesity	Miyuki Shimizu	Trends in solid fat and oil consumption and their association with metabolic syndrome among U.S. adults: A trend analysis of NHANES 2007–2018
Session 2	P580	Global Health	Yu-Lan Tsou	Trends in the 14-Year Incidence of Fibromyalgia with Obstructive Sleep Apnea: A Nationwide Descriptive Study in Taiwan
Session 1	P1161	Pharmacoepidemiology	Celeste Ewig	Trends in Utilization of Chronic Asthma Medications among Publicly Insured Children in the US: 2003 - 2020
Session 1	P570	Global Health	Samyra Cox	Tuberculosis (TB) Aftermath non-inferiority trial: phone screening compared to home-based screening post TB
Session 1	P122	Big Data/Machine Learning/AI	Toshiaki Komura	Two-Step Pragmatic Subgroup Discovery for Heterogeneous Treatment Effects Analyses: Novel Framework Toward Enhanced Interpretability
Session 2	P141	Cancer	Maher Alsaadi	UGT2B10 haplotypes within the substrate binding and enzyme activity functional pockets are associated with lung cancer
Session 3	P1516	Women's Health	Isabella Caruso	Uncovering the Diagnostic Journey of Endometriosis Patients of Color
Session 3	P763	Infectious Disease	Kate Devlin	Under-reporting of SARS-CoV-2 Infections in 27 Countries, 2020–2022.
Session 1	P131	Big Data/Machine Learning/AI	Teresa M. Janevic	Understanding AI use in epidemiology education: attitudes, predictors, and implications
Session 3	P668	Health Disparities	Sudheer Koutha	Understanding Colorectal Cancer Disparities in the Mississippi Delta: The Role of Screening and Social Determinants of Health
Session 1	P925	Methods/Statistics	Chandni Shahdev	Understanding Depression as a Mediator Between HIV Stigma and Medication Adherence in Black Women with HIV
Session 3	P805	Injuries/Violence	Sophie Selbe	Understanding Discordance of Self-Reported Child Abuse in the Health & Retirement Study
Session 1	P764	Infectious Disease	Louis Yat Hin Chan	Understanding spatial clustering of seasonal influenza in the United States during the 2010/2011-2019/2020 seasons
Session 3	P1104	Perinatal & Pediatric	Sabrina Chiodo	Understanding the Burden of Adverse Pregnancy Outcomes in Canada: A Descriptive Analysis of Clinical, Social, and Environmental Determinants
Session 3	P722	HIV / STI	Roxana Rezai	Understanding the prospective relationship between psychosocial factors and initiation of HIV pre-exposure prophylaxis (PrEP) among transgender women who are indicated for use
Session 2	P1107	Perinatal & Pediatric	Colette Davis	Unearthing Hidden Burdens: Socioeconomic Determinants of Childhood Anemia in West Africa
Session 3	P1348	Social	Colette Davis	Unmasking the Crisis: Mental Health and Substance Use Trends Among Adolescents During the COVID-19 Pandemic
Session 3	P42	Aging	Sarah Ackley	Unmeasured Confounding in Studies on GLP-1 Receptor Agonist Initiation and Incident Dementia
Session 2	P876	Mental Health	Daniel Miller	Unmet Need for Depression Treatment Before and After the Affordable Care Act
Session 2	P853	Mental Health	Damilola Sherifat	Unpacking the Impact of Social Determinants of Health on Adolescent Mental Health: Pathways to Equity and Intervention
Session 1	P84	Behavior	Snehal M Pinto Pereira	Unpicking causal relationships between grip strength and cardiorespiratory fitness: a bidirectional Mendelian randomisation study
Session 3	P834	Mental Health	Krishna Vaddiparti	Unraveling the Impact of Early Adversity on Problem Gambling in Young Adults: Insights from the Add Health Study
Session 1	P89	Behavior	Marcus Vinicius Nascimento Ferreira	Unsupervised Machine Learning Identifies Hidden Movement Behavior Patterns Linked to Metabolic Syndrome in Multiracial/Ethnic College Students: The 24h-MESYN Study
Session 1	P1071	Perinatal & Pediatric	Elizabeth Williams	Updated reference ranges for normal second trimester growth velocity
Session 2	P653	Health Disparities	Ji Yoon Kim	Uptake of the influenza and pneumococcal vaccines among immigrant and non-immigrant older adults in Canada: a cross-sectional analysis of data from the Canadian Longitudinal Stu
Session 1	P152	Cancer	Olufunmilayo Babarinde	Urinary Heavy Metal Mixtures and Colorectal Cancer Incidence: Pilot Results from the Louisville Environmental Assessments Pilot Study (LEAPS) in Colorectal Cancer
Session 1	P841	Mental Health	Marco Thimm-Kaiser	US state regulation of adolescent social media use: Do policies match the evidence?
Session 3	P661	Health Disparities	Maret Maliniak	Using a Counterfactual Framework to Understand the Underlying Causes of Black-White Racial Disparities in Breast Cancer Mortality in the US
Session 2	P843	Mental Health	Catherine Gimbrone	Using large biobanks for psychiatric genomic research: investigating selection and generalizability through sample composition
Session 3	P933	Methods/Statistics	Huda Bashir	Using Probabilistic Bias Analysis to Adjust for Selection Bias in a Retrospective Case-Control Study
Session 3	P632	Health Disparities	Brittney Boakye	Using the Future of Families & Child Wellbeing Study to Test for Racial Disparities in Maternal Telomere Length
Session 2	P710	Health Services/Policy	Abigail Eaton	Utilization among New Young Healthplan Members Relative to Primary Care Provider Designation
Session 3	P972	Molecular	Yu-Shan Lin	Utilizing DNA methylation chips to construct the epigenetic profiles among military staffs: a case-control study
Session 3	P686	Health Services/Policy	Emmalin Buajitti	Validation of a health system-focused morbidity score for the Canadian population
Session 3	P451	Environment/Climate Change	Rohini R. Datta	Validation of the Urdu language Hogg Eco-Anxiety Scale and Associated Factors of Eco-Anxiety in Gilgit-Baltistan, Pakistan
Session 3	P1031	Nutrition/Obesity	Nour Hammad	Validity and Reliability of a Diet Quality Screener in a Sample of Participants Enrolled in the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC)
Session 3	P691	Health Services/Policy	Ryan Crowley	Variations in Physician Age: A United States Urban–Rural Comparison
Session 1	P1263	Reproductive	Abigail Kappelman	Vicarious trauma: A pre-post analysis of exposure to a racially motivated mass shooting and adverse birth outcomes in South Carolina
Session 1	P1255	Reproductive	Abdullah Al-Taiar	Vitamin D, Free vitamin D, Iron, Ferritin, and Hemoglobin in Pregnancy: Findings from Kuwait Birth Cohort Study
Session 2	P1037	Nutrition/Obesity	Aubrey K. Roberts	Weight loss interventions and changes in lean mass: how much muscle do you actually lose?
Session 2	P772	Infectious Disease	Ian Marchinton	West Nile virus cycle threshold values as supplementary data for human risk estimation: an exploratory investigation
Session 2	P931	Methods/Statistics	Stephanie Armbruster	What goes wrong in prediction models if you ignore mortality?
Session 1	P699	Health Services/Policy	Rosanne Freak-Poli	What is the best measure to evaluate social prescribing programs in Australia?
Session 3	P631	Health Disparities	Rashida S. Smith-Webb	When Education Fails to Protect: Severe Maternal Morbidity at the Intersection of Race/Ethnicity and Maternal Education
Session 1	P1361	Social	Rosanne Freak-Poli	Who is lonelier: in-home or long-term residential care?
Session 3	P1362	Social	Rosanne Freak-Poli	Who is lonelier? An Age-Period-Cohort and Generational Analysis
Session 2	P21	Aging	Youngjoon Bae	Widowhood, Immunosenescence, and Mortality in Older American: Evidence from the Health and Retirement Study
Session 1	P500	Environment/Climate Change	Tona Pitt	Wildfire PM2.5 exposure and emergency department utilization in the first year of life
Session 3	P524	Environment/Climate Change	Holly Elser	Wildfire smoke exposure and emergency department visits related to alcohol, overdose, and assault: A time-stratified case-crossover analysis
Session 3	P470	Environment/Climate Change	Hiwot Zewdie	Wildfire smoke PM2.5 and cancer prevalence in the US: a national cross-sectional analysis
Session 1	P507	Environment/Climate Change	Yaguang Wei	Wildfire smoke PM2.5 and mortality rate in the contiguous United States: a causal modeling study
Session 3	P910	Methods/Statistics	Yajnaseni Chakraborti	Within-person pooling of biospecimens, a solution to highly variable expensive biomarkers: practical or idealistic?
Session 2	P1056	Occupational	Yu-Ting Chin	Work-related psychological health: Latent profiles and mediating effects of well-being among Chinese priests
Session 2	P410	Disaster Epidemiology	Ashley Geczik	World Trade Center (WTC) dust exposure and risk of breast cancer among female WTC survivors
Session 2	P177	Cancer	Ella Sukup	Young Women are at Increasing Risk for Cancers, Including Colorectal Cancer (CRC)