Session Selection	Poster Number	Primary Category	Submitting Author	Title
Session 2	P769	Injuries/Violence	Chelsea Martin	25 Year Trends in Occupational Homicides: 1992-2017
Session 3	P729	Infectious Disease	Katelin Jackson	3D Printers in Hospitals: Bacterial Contamination of Common and Antimicrobial 3D-printed Material
Session 1	P219	Cancer	Jiehui Li	9/11 Evacuation and risk of lung cancer and non-Hodgkin lymphoma among Lower Manhattan residents 14 years after the World Trade Center (WTC) terro
Session 2	P406	COVID-19 Pandemic	Andem Effiong	A Bayesian and GEE examination of religion, negative emotional symptoms, peritraumatic distress, and satisfaction with life
Session 3	P533	Genetics	Hye Ah Lee	A causal association between HbA1c levels and NAFLD development? A Mendelian randomization analysis approach
Session 1	P872	Methods/Statistics	Lauren Barber	A comparison of three area-level indices of neighborhood deprivation and socioeconomic status and their applicability to breast cancer mortality
Session 2	P1021	Occupational	Colin Hawkinson	A cross-sectional analysis of depression and precarious work scheduling practices
Session 2	P31	Aging	Sarah Ackley	A Data- and Simulation-Based Crosswalk from Cognitive Change to Dementia Hazard Ratios: Contextualizing Results from Trials Anti-Amyloid Antibody Dru
Session 1	P530	Genetics	Chia-Yu Tsai	A genome-wide association study(GWAS) of Type 2 Diabetes(T2DM) in Taiwanese
Session 3	P1369	Substance Use	Czarina Behrends	A latent class analysis of health service delivery models at syringe services programs in the United States
Session 1	P1353	Substance Use	James Buszkiewicz	A longitudinal analysis of flavored cigar use and cigar smoking cessation among US adults
Session 1	P958	Neurology	Shanshan Sheehy	A longitudinal association between perceived interpersonal racism and incident stroke in U.S. Black women
Session 1	P1307	Social	Sarah Mah	A longitudinal evaluation of the relationship between sense of community belonging and type 2 diabetes incidence
Session 3	P353	COVID-19 Pandemic	Duduzile Mashinini	A mixed methods analysis of COVID-19 related stigma within a rural South African community
Session 2	P1121	Pharmacoepidemiology	Zaeema Naveed	A multiprovincial analysis of the incidence of myocarditis or pericarditis after mRNA vaccination by varying dosing intervals, compared to the incidence afte
Session 2	P584	Health Disparities	Paula Strassle	A Novel Approach to Quantifying Health Disparities with Predictive Modeling using Racial-Ethnic Amputation Disparities as an Exemplar
Session 2	P111	Big Data/Machine Learning/AI	Leigh Metcalf	A novel ML method for temporal evolution of geographic clusters of disease spread patterns
Session 1	P155	Cancer	Meng-Han Tsai	A population-based study of colorectal cancer survival in the five regions of Georgia
Session 3	P1156	Reproductive	Chad M. Coleman	A prospective study of subjective preconception sleep health and hypertensive disorders of pregnancy
Session 2	P106	Behavior	Annie Pederson	A quantile regression analysis of physical activity and cognition in a racially/ethnically diverse sample of older adults: Results from the Kaiser Healthy Aging
Session 3	P1110	Pharmacoepidemiology	Jessica Young	A Scandinavian collaboration enabling the evaluation of cancer risk in patients with inflammatory bowel disease
Session 1	P209	Cancer	Garth Rauscher	A structural equations approach to examining the role of structural racism on survival disparities for adult acute myeloid leukemia.
Session 2	P940	Molecular	Laura Corlin	A systematic review of evidence on multi-omic correlates of traffic-related air pollution and cardiorespiratory outcomes
Session 2	P291	Causal Inference	Keran Chamberlin	A trial emulation analysis of statin use on dementia and death in older adults
Session 3	P1458	Women's Health	Emma Stirling-Cameron	Access to contraceptives among sex workers in Vancouver, British Columbia
Session 1	P576	Health Disparities	Laura Davis	Access to symptom screening and severe symptom risk among cancer patients with severe psychiatric illness
Session 3	P213	Cancer	Charlotte Roscoe	Accounting for competing risks in associations of fine particulate matter air pollution (PM2.5) with cause-specific mortality in men diagnosed with prostate
Session 2	P871	Methods/Statistics	Ning Zhang	Accounting for outcome misclassification under outcome dependent sampling
Session 3	P391	COVID-19 Pandemic	Salah Shaikh	Adapting national hospital care survey covid-19 early release data to determine impact of mental health, substance use disorders, and co-occurring mental
Session 3	P962	Neurology	Elina Misicka	Adaptive and innate immunity are key drivers of age at onset of multiple sclerosis
Session 3	P220	Cancer	Yaguang Wei	Additive effects of 10-year exposures to PM2.5 and NO2 on cancer incidence in American older adults
Session 1	P281	Causal Inference	Chelsea Messinger	Addressing the longitudinal component of surgical interventions in randomized control trials
Session 1	P845	Mental Health	George Pro	Advances in telehealth in outpatient mental health treatment settings: Faster growth in urban US states, 2014-2020
Session 1	P1054	Perinatal & Pediatric	Kendria Kelly-Taylor	Adverse Birth Outcomes: A Comparative Analysis among Black Mothers enrolled in Des Moines, Iowa Healthy Start Initiative
Session 1	P1288	Social	Michelle Crozier	Adverse childhood experiences (ACEs) and health-related behaviors during emerging adulthood: A cross-sectional analysis of 2019-2020 Florida Behavioral
Session 2	P244	Cardiovascular	Fahad Mansuri	Adverse Childhood Experiences and Hypertension Risk in Adulthood: Results from Wave V of the Add Health Study.
Session 2	P1467	Women's Health	Fenfen Ge	Adverse childhood experiences and mental health outcomes among sexual minority women: A population-based study
Session 2	P1266	Social	Sharonda M. Lovett	Adverse childhood experiences and risk of spontaneous abortion
Session 1	P574	Health Disparities	Olatokunbo Osibogun	Adverse childhood experiences and self-rated Health: Exploring effect modification by age, sex and race/ethnicity
Session 3	P669	Health Services/Policy	Hanno Hoven	Adverse employment histories and barriers to healthcare access
Session 3	P950	Neurology	Wendemi Sawadogo	Age and sex differences in the association of insomnia symptoms with all-cause mortality among community-dwelling stroke survivors: a prospective cohor
Session 3	P814	Mental Health	Yun-Hsuan Wu	Age differences in the association between social contact pattern, social capital, and happiness in Taiwan
Session 1	P595	Health Disparities	Joacy Gerard Mathias	Agreement of preoperative diagnoses of endometriosis and adenomyosis for hysterectomy with the corresponding post-operative pathology report by rac
Session 1	P497	Environment/Climate Change	Emma Hymel	Agricultural Exposures and Risk of Childhood Neuroblastoma: A Systematic Review and Meta-Analysis
Session 1	P1250	Sleep	Symielle Gaston	Air pollution and sleep health in a racially/ethnically diverse cohort of US women
Session 1	P179	Cancer	Sophia Luo	Air pollution and the risk of second primary lung cancer among lung cancer survivors: The Prospective UK Biobank Cohort Study
Session 1	P1352	Substance Use	Erika Rosen	Alcohol and drug harms to others: findings from the 2020 US National Alcohol Survey
Session 1	P1371	Substance Use	Domonique M. Reed	Alcohol Use and Sexual Behavior among Women: Population-based data from 5 sub-Saharan African Countries
Session 3	P205	Cancer	Thi Van Trinh Tran	All-cause and cause-specific mortality among low-risk thyroid cancer survivors
Session 3	P177	Cancer	Samantha Ammons	Ambient fine particulate matter exposure and risk of endometrial cancer in the NIH-AARP Diet and Health Study
Session 3	P207	Cancer	Xiuqi Ma	Ambient fine particulate matter exposure and risk of incident liver cancer in the NIH-AARP Diet and Health Study
Session 3	P509	Environment/Climate Change	Jared Fisher	Ambient fine particulate matter exposure and risk of non-Hodgkin lymphoma in the NIH-AARP Diet and Health Study
Session 2	P484	Environment/Climate Change	Krista Christensen	An evidence mapping approach to support hazard identification for polychlorinated biphenyl (PCB) mixture exposure and developmental endpoints
Session 1	P468	Environment/Climate Change	Celeste Butts	An exploration of the impact of air pollution on systolic blood pressure percentiles in children (3-9 years of age)
Session 1	P477	Environment/Climate Change	Juwel Rana	An extension of the Quantile G-computation method to estimate joint causal effects of time-varying air pollutant mixtures on survival outcomes
Session 1	P496	Environment/Climate Change	Celeste Butts	An investigation of the association between trace elements in well water and congenital anomalies in North Carolina infants from 2003 – 2015
Session 2	P1220	Science Communication & Media	Edwin McCulley	An Online Directory of Food Environment Data Sources: The Food Environment Electronic Database Directory
Session 1	P715	Infectious Disease	Alexandria Albers	Analysis of invalid vaccine dose administration among U.S. children: National Immunization Survey-Child 2020
Session 1	P365	COVID-19 Pandemic	Aidan Nikiforuk	Angiotensin Converting Enzyme 2 (ACE2) Expression as a Risk-Factor for SARS-CoV-2 Transmission in Concurrent Hospital Associated Outbreaks
Session 3	P900	Methods/Statistics	Julia C. Bennett	Application of Bayesian multi-level Poisson regression for estimating global pneumococcal conjugate vaccine impact
Session 1	P441	Environment/Climate Change	Shudi Pan	Applications of environmental mixture methods on associations with persistent organic pollutants exposures: A scoping review
Session 1	P1277	Social	Chloe Eng	Area-level New Deal emergency employment of teachers and late-life cognition among Health and Retirement Study Participants
Session 3	P381	COVID-19 Pandemic	Nicole Ngai Yung Tsang	Ascertaining the impact of socioeconomic status (SES) on the differential risk of SARS-CoV-2 infections with regular rapid antigen tests (RAT): a prospective
Session 2	P114	Big Data/Machine Learning/AI	Lauren Rossen	Assessing and adjusting for potential measurement error inequities in US surveys of health outcomes using machine learning models
Session 1	P1312	Social	Andrea R Molino	Assessing heterogeneity in the relationship between wealth, coronary heart disease, and racial residential segregation in three US cities
Session 1	P185	Cancer	Thoin Begum	Assessing physicians' recommendations for Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV) testing among minority populations in Greater Philadelphia
Session 1	P1394	Substance Use	Mofan Gu	Assessing social stigma towards drug use disorders related to opioids, methamphetamines, crack cocaine and alcohol
Session 2	P486	Environment/Climate Change	Mary Willis	Assessing the Effect of Decreased Tailpipe Emissions on Adverse Birth Outcomes: A 20-Year Retrospective Accountability Study
Session 2	P909	Methods/Statistics	Raoul KAMADJEU	Assessing the impact of COVID-19 lockdown on air quality in two counties of New York City using interrupted time series analysis
Session 1	P582	Health Disparities	Kitty Chen	Assessing the impact of equity factors in a population-based prediction model: the Chronic Disease Population Risk Tool (CDPoRT)
Session 3	P730	Infectious Disease	Juan Gago	Assessing the Impact of Inpatient Antibiotic Use on Bloodstream Infection Resistance: A Time-Series Analysis
Session 2	P193	Cancer	Rebecca Nash	Assessing the impact of loss to follow-up on racial disparities in a population-based study of cancer survivors
Session 2	P550	Global Health	Andrés González-Santa Cruz	Assessing the impact of substance use treatment for preventing criminal justice system contact in Chile

Session	ID	Topic	Author	Title
Session 1	P593	Health Disparities	Diego Capurro	Assessing the potential impact of changes in smoking on educational inequalities in cancer mortality in the Canadian adult population
Session 1	P818	Mental Health	Navvdep Kaur	Assessing Trends in Internalizing Symptoms among Marginalized Racial and Ethnic Adolescents: Results from the Monitoring the Future Survey 2005-2020
Session 1	P188	Cancer	Ruchir Raman	Assessment of efficacy of first, second- and third-line targeted therapies in Non-Small Cell Lung cancer compared to chemotherapy: a systematic review
Session 2	P1161	Reproductive	Nichole Austin	Assisted reproduction in Canada: mapping the policy landscape and exploring potential effects
Session 2	P1193	Respiratory	Akihiro Shiroshita	Association between age at first respiratory syncytial virus infection and child asthma inception: prospective birth cohort study
Session 2	P1457	Women's Health	Shiori Itoi	Association between BMI and Menstrual Cycle Irregularities -Finding the Optimal BMI for Regular Menstruation through Big Data Analysis
Session 1	P290	Causal Inference	YEN-CHUN CHOU	Association between Breast Cancer and Dementia among the Population in Taiwan: A Nationwide Population-Based Retrospective Cohort Study
Session 3	P204	Cancer	Krishtee Napit	Association between diabetes and cervical cancer: An analysis of NHANES 2015-2018
Session 1	P974	Nutrition/Obesity	Aki Yazawa	Association between disaster-related traumatic experiences and dietary inflammatory index among older people
Session 1	P1388	Substance Use	Ngoc Minh Luu	Association between electronic cigarette consumption and peer use of e-cigarettes: a meta-analysis of prospective studies
Session 2	P256	Cardiovascular	Ugonna Ihenacho	Association between endocrine disrupting chemicals and metabolic syndrome: a cross-sectional assessment among women in the Multiethnic Cohort Study
Session 1	P1154	Reproductive	Mia Charifson	Association Between Exposure to Bisphenols and Phthalates and Female Time to Pregnancy and Subfecundity: Findings from a NYC Pregnancy Cohort
Session 2	P1018	Occupational	Min-seok Kim	Association Between Exposure to Violence, Job Stress and Depressive Symptoms Among Platform Workers in Korea
Session 1	P1055	Perinatal & Pediatric	Kathryn Wagner	Association between gestational weight gain and three-dimensional fetal organ volumes in the NICHD Fetal 3D Study
Session 2	P1464	Women's Health	Jing Zhou	Association between peripheral blood immune cells and perinatal depression: a cross-sectional analysis of 6012 women in Sweden
Session 2	P347	COVID-19 Pandemic	Marcus Vinicius Nascimento-Ferreira	Association between physical activity and subjective stress in university students during the COVID-19 pandemic: 24 h movement behavior and metabolic s
Session 1	P300	Chldren\'s health: autism spectrum disorders	Hwashin Hyun Shin	Association between prenatal air pollutant exposure and autism spectrum disorders in young children: a matched case-control study in Canada
Session 1	P349	COVID-19 Pandemic	Marcus Vinicius Nascimento-Ferreira	Association between sedentary behavior and subjective stress in university students during the COVID-19 pandemic: 24 h movement behavior and metabo
Session 2	P1153	Reproductive	Anita Subramanian	Association between serum 25-hydroxyvitamin D and antimüllerian hormone
Session 1	P1024	Occupational	Desta Fekedulegn	Association Between Shiftwork and Modifiable Psychosocial Workplace Exposures Among U.S. Working Adults
Session 1	P612	Health Disparities	Tsung Yu	Association between Socioeconomic Status and Prevalence of Hypersensitivity Diseases and Autism: A Nationwide Study of Children
Session 1	P1267	Social	Katherine Bowers	Association between specific maternal adverse childhood experiences and perinatal maternal mental health in a longitudinal study nested in a home visitin
Session 3	P375	COVID-19 Pandemic	Marcus Vinicius Nascimento-Ferreira	Association between subjective stress and eating behavior in university students during the COVID-19 pandemic: 24h-MESYN study
Session 1	P241	Cardiovascular	Wei-Yen Lim	Association between uric acid levels and cardiovascular and renal outcomes among incident gout patients in Singapore
Session 2	P473	Environment/Climate Change	Che-Jung Chang	Association between use of hair products and DNA methylation-based metrics of biological age in the Sister Study
Session 2	P542	Global Health	Abigail Puno	Association between violence against children and self-harm, suicidal ideation, and suicide attempts: a pooled analysis from eight low- and middle-income
Session 3	P431	Diabetes	Shiu Lun Au Yeung	Association of alcohol use with type 2 diabetes risk: Evidence from a prospective cohort study and Mendelian randomization in the UK Biobank
Session 3	P801	Men's Health	Eric Roseen	Association of back pain with mortality in older men: a cohort study
Session 1	P474	Environment/Climate Change	Katie Lynch	Association of gaseous ambient air pollution and brain volumes in the ARIC cohort
Session 3	P760	Injuries/Violence	Julia Schleimer	Association of medical conditions and firearm suicide among legal handgun purchasers in California
Session 3	P30	Aging	Lin Xu	Association of multi-dimensional factors with Accelerating Age and constructing a Healthy Lifestyle Index
Session 3	P1195	Respiratory	Rachel Zeig-Owens	Association of post-World Trade Center (WTC) mortality with pre-WTC-exposure lung function: a twenty-year longitudinal study
Session 2	P240	Cardiovascular	Sarah Alver	Association of Prediabetes and Physical Activity/Sedentary Behavior with All-Cause Mortality and Cardiovascular Events: The Hispanic Community Health S
Session 3	P310	Clinical Epidemiology	Sho Katsuragawa	Association of reversal of renin suppression with renal outcomes in medically treated primary aldosteronism
Session 3	P1168	Reproductive	Veronica A. Wang	Association of Solar and Geomagnetic Activity with Fetal Growth
Session 1	P33	Aging	Tsai-Chin Cho	Association of Spousal and Child Availability with Mid- to Late-life Memory Function and Decline among Older Adults in England and the United States, 200
Session 1	P380	COVID-19 Pandemic	Jihong Liu	Association of the COVID-19 Pandemic and SARS-CoV-2 Infection During Pregnancy with Maternal and Infant Outcomes, South Carolina, 2018-2021
Session 3	P508	Environment/Climate Change	Ryan Andrews	Association of traffic-related air pollutant exposures with cognitive decline and incident Alzheimer's dementia in the Chicago Health and Aging Project
Session 1	P505	Environment/Climate Change	Irena Gorski-Steiner	Associations between Air Pollutants and Extra-Axial Cerebrospinal Fluid Volume in Infancy
Session 2	P1271	Social	Stephen Hunter	Associations between area-level income inequality and health-related school absenteeism: Evidence from the COMPASS study
Session 2	P94	Behavior	Anna Harrington	Associations between Bike Score and frequency of bicycle ridership among women of reproductive age in the Puget Sound Region of Washington state
Session 1	P850	Mental Health	Elena Penedo	Associations Between Feelings of Sadness and Current Binge Drinking Among Youth Using the Youth Risk Behavior Survey (2017, 2019, 2021)
Session 1	P1087	Perinatal & Pediatric	Alison K. Krajewski	Associations between gestational exposure to air pollution and birthweight in a North Carolina birth cohort
Session 3	P1008	Occupational	Erika Sabbath	Associations between job control and time to pregnancy in a preconception cohort
Session 3	P1420	Vaccination	Adino Tesfahun Tsegaye	Associations between maternal cervical cancer screening and adolescent HPV vaccination
Session 1	P167	Cancer	Jazmine Abril	Associations between pregnancy-related factors and birth characteristics with risk of rare uterine cancer subtypes: A Nordic population-based case-control
Session 1	P1313	Social	Yu Li	Associations between recent houselessness and adverse health outcomes: An outcome-wide analysis of the Veteran Aging Cohort Study
Session 3	P374	COVID-19 Pandemic	Marcus Vinicius Nascimento-Ferreria	Associations between sleep time, academic context and subjective stress in college students during the COVID-19 pandemic: 24 h movement behavior and
Session 1	P667	Health Services/Policy	Nicole Asa	Associations between the sweetened beverage tax implementation in Seattle, Washington and changes in supermarket interior marketing displays
Session 2	P511	Environment/Climate Change	Giehae Choi	Associations between urinary o-toluidine and depressive symptoms in NHANES 2013-2014
Session 1	P7	Aging	Maria Springall De Pablo	Associations of Actigraph Sleep Characteristics with Blood Pressure Among Older Adults
Session 2	P961	Neurology	Melinda Power	Associations of early glycemic control and magnitude of HbA1c reduction among new metformin users with subsequent risk of incident dementia
Session 1	P1455	Women's Health	Emma V. Preston	Associations of early pregnancy plasma per- and polyfluoroalkyl substance (PFAS) concentrations with subsequent menopausal symptoms in midlife – Proje
Session 3	P1051	Perinatal & Pediatric	Kriszta Farkas	Associations of pre-pregnancy depression trajectories with pregnancy-related weight outcomes
Session 2	P1066	Perinatal & Pediatric	Jenil Patel	Asthma as an effect modifier of the association between adverse birth outcomes and neurodevelopmental disabilities
Session 1	P476	Environment/Climate Change	Lief Pagalan	Augmenting the Premature Mortality Population Risk Tool (PreMPoRT) with urban environmental data to evaluate predictive performance benefits of envi
Session 2	P913	Methods/Statistics	Konrad H. Stopsack	Automated, reproducible generation of results tables: bridging the rift between epidemiologists and their data
Session 2	P1173	Reproductive	Amanuel Gebremedhin	Average Treatment Effect of Endometriosis on Miscarriage
Session 1	P251	Cardiovascular	Yuichiro Mori	Beta-Blocker Initiation under Dobutamine Infusion: A Target Trial Emulation with Observational Data
Session 3	P1085	Perinatal & Pediatric	Chelsea Messinger	Beyond MAVRIC: The effect of transabdominal versus transvaginal cerclage for prevention of early preterm birth in a lower-risk obstetric population
Session 1	P911	Methods/Statistics	Jennifer Dunne	Bias in the mediated association between maternal obesity and caesarean section delivery
Session 1	P923	Methods/Statistics	Chrystelle Kiang	Bias Resulting From Categorizing Continuous Exposure Variables
Session 1	P767	Injuries/Violence	Michael Garber	Bicycle infrastructure and the incidence rate of bicyclist crashes with cars per distance ridden and intersections entered in Atlanta: a case-control study wit
Session 3	P442	Environment/Climate Change	Aki Yazawa	Bidirectional associations between posttraumatic stress symptoms and sleep quality among older survivors of the 2011 Great East Japan Earthquake and Ts
Session 1	P334	COVID-19 Pandemic	Hind Beydoun	Biomarkers of glucose homeostasis as mediators of the relationship of body mass index and waist circumference with COVID-19 outcomes among postmen
Session 1	P206	Cancer	Allison Domingues	Birth Certificate Reported Smoking and Childhood Cancer: A Registry-Based Analysis with Probabilistic Bias Analysis
Session 3	P623	Health Disparities	Ester Villalonga-Olives	Black people and White people respond differently to social capital: what racial differential item functioning reveals for racial health equity
Session 2	P1179	Reproductive	Kristen Upson	Blood lead concentrations and uterine fibroid incidence: A prospective study
Session 3	P1472	Women's Health	Quaker Harmon	Body mass index and uterine fibroid development: a prospective study
Session 2	P1476	Women's Health	Renzo Calderon Anyosa	Breaking the Cycle: An In-Depth Look at Peru's "Women's Emergency Centers" Strategy for Combating Intimate Partner Violence
Session 3	P1053	Perinatal & Pediatric	C Mary Schooling	Breastfeeding and late adolescent ApoB: a Hong Kong birth cohort study
Session 2	P335	COVID-19 Pandemic	Sarah Cox	Burden and impact of post-COVID-19 conditions among adults experiencing sheltered homelessness in King County, WA between September 2020 - April 2
Session 3	P449	Environment/Climate Change	Victor Florez	Cadmium exposure and risk of breast cancer: A meta-analysis from epidemiological studies
Session 2	P187	Cancer	Naomi Greene	Cancer incidence attributable to alcohol use among adults in the United States, 2008-2019

Session	ID	Topic	Author	Title
Session 2	P194	Cancer	Priyadarshini Pattath	Cancer mortality across rural and urban counties in Virginia
Session 1	P183	Cancer	Anika Haque	Cancer mortality deficits in the US during the COVID-19 pandemic
Session 2	P168	Cancer	Mimi Ton	Cannabis use and communication among cancer survivors
Session 1	P704	HIV / STI	Angela Bengtson	Cardiometabolic health among HIV-exposed and HIV-unexposed infants in South Africa
Session 2	P255	Cardiovascular	Xu Gao	Cardiovascular health, risk of depression and anxiety: a prospective cohort study
Session 3	P56	Aging	Emma Anderson	Cardiovascular risk factors and dementia: A genetic and phenotypic intergenerational instrumental variable analysis
Session 3	P659	Health Services/Policy	Divine-Favour Ofili	Care trajectories and health outcomes of people with diabetes in Quebec
Session 3	P80	Atopic dermatitis	Saeed Akhtar	Causal mediation analysis of exposure to environmental tobacco smoke at home and atopic dermatitis risk among adolescents in Kuwait
Session 3	P1010	Occupational	Yunnuo Zhu	Cause-Specific Mortality Among the Millennium Cohort Project Service Members and Veterans
Session 2	P1478	Women's Health	Julia Bond	Cervical procedures for HPV and subsequent sexual function in female pregnancy planners
Session 3	P1342	Substance Use	George Pro	Challenges ahead for HCV elimination in the evolving epidemics of methamphetamine and opioid use: Trends in direct-acting antiviral medications in the U
Session 1	P764	Injuries/Violence	Erin Shore	Change in rate of sport-related catastrophic traumatic brain injuries among U.S. high school football athletes after enactment of return-to-play laws
Session 3	P52	Aging	Emilie D Duchesneau	Changes in a claims-based proxy for frailty in women with stage I-III breast cancer undergoing adjuvant chemotherapy compared to women without cancer
Session 1	P1301	Social	Carolyn Fahey	Changes in air pollution exposure over time by racial residential segregation in the United States: a longitudinal multi-cohort study
Session 2	P703	HIV / STI	Deesha Patel	Changes in CDC-Funded HIV Testing Services Outcomes During the COVID-19 Pandemic, 2019-2021
Session 2	P408	COVID-19 Pandemic	Colleen Webber	Changes in cognition and function among long-term care residents before and during the COVID-19 pandemic
Session 2	P43	Aging	Sakurako Okuzono	Changes in Social Participation and Cognitive Disability Following a Natural Disaster: 9-year Follow-up of Survivors of The 2011 Great East Japan Earthquake
Session 2	P37	Aging	Scott Zimmerman	Changes in the association of Alzheimer's Disease genetic risk with social connections in middle- and older-ages
Session 2	P664	Health Services/Policy	Yejin Ha	Changes in, and factors associated with, parental intention to vaccinate their daughters with human papillomavirus (HPV) vaccine in Korea: a nationwide cr
Session 3	P231	Cardiovascular	Kyndaron Reinier	Changing clinical profile among individuals with sudden cardiac arrest: 16 years of the Oregon Sudden Unexpected Death Study
Session 2	P592	Health Disparities	Dustin Fry	Characterizing disinvestment in urban and rural neighborhoods of Jackson, MS
Session 1	P660	Health Services/Policy	Jessica Wong	Characterizing high-cost healthcare users among adults with back pain in Ontario, Canada: A population-based cohort study
Session 1	P1194	Respiratory	Alexandra Mueller	Characterizing Idiopathic Pulmonary Fibrosis Prevalence within World Trade Center Rescue/Recovery Workers
Session 3	P608	Health Disparities	Reese Tierney	Characterizing possible disparities in the incidence of salmonellosis in the United States by urbanicity and community-level social determinants of health
Session 2	OAS361	COVID-19 Pandemic	Kelly Broen	Characterizing the socio-spatial distribution of excess mortality in Michigan during the COVID-19 pandemic
Session 2	P824	Mental Health	Kayden Jeong	Childbirth as a Risk Factor of Suicide Ideation in South Korean Women
Session 1	P2	Aging	Yuexuan Xu	Childhood self-reported socioeconomic status modifies the genetic risk of Alzheimer's on mid- and late-life cognitive decline in a population-based study
Session 3	P58	Aging	Sindana Ilango	Chronic exposure to air pollution and multiple domains of cognitive decline in older adults
Session 1	P1048	Perinatal & Pediatric	Stephanie Leonard	Chronic hypertension during pregnancy and adverse obstetrical and neonatal outcomes
Session 2	P494	Environment/Climate Change	Sandra Cortés	Chronic Kidney Disease (CKD) in Chile: changes in the period 2010-2021
Session 1	P661	Health Services/Policy	Keith Dookeran	Claims and cost responsibility trends for high deductible insurance plan participants in the New Hampshire Limited Use Commercial Health Care Claims dat
Session 3	P1372	Substance Use	Kirsha Gordon	Clinical Characteristics and Outcomes of Veterans Hospitalized with Alcohol Withdrawal
Session 1	P1118	Pharmacoepidemiology	Kirsten Woolpert	Comorbid disease and other clinical factors contributing to patterns of endocrine therapy adherence in premenopausal breast cancer patients
Session 3	P1377	Substance Use	Fahmida Homayra	Comparative analysis of instrumental variables on the assignment of buprenorphine/ naloxone or methadone for the treatment of opioid use disorder
Session 1	P1340	Substance Use	Megan Kurz	Comparative Effectiveness of Urine Drug Testing Schedules Alongside Opioid Agonist Treatment
Session 1	P29	Aging	Thao Tu	Comparative performance of different frailty measures using electronic health records in predicting mortality of older patients diagnosed with non-small ce
Session 2	P398	COVID-19 Pandemic	Daniel Harris	Comparative risk of adverse events following BNT162b2 and mRNA-1273 mRNA vaccination in 6.4 million US older adults: A difference in safety or early eff
Session 3	P372	COVID-19 Pandemic	Daniel Harris	Comparative safety and early effectiveness of mRNA vaccines for SARS-CoV-2: Assessing potential effect modification by frailty
Session 1	P907	Methods/Statistics	Myanca Rodrigues	Comparing approaches to rank interventions in a network meta-analysis: application to patients with opioid dependence
Session 3	P726	Infectious Disease	Herve Fossou	Comparing Influenza Vaccine Adherence Among Diabetes Patients and Non-Diabetes US Population in the Pre- and During the COVID-19 Eras
Session 1	P596	Health Disparities	Sandra Arevalo	Comparing lifetime polyvictimization and mental health outcomes in women with vs without incarceration histories: A population based latent class analys
Session 1	P253	Cardiovascular	Nimit Shah	Comparison of Estimated Cardiorespiratory Fitness Among Volunteer Firefighters and Their State-Specific General Population
Session 1	P480	Environment/Climate Change	Monica P. Jimenez	Comparison of historical redlining HOLC grade exposure assessment metrics for differing spatial scales
Session 2	P252	Cardiovascular	Peiyi Lu	Concordant hypertension among middle-aged and older heterosexual couples: analysis of aging cohorts from the USA, England, China, and India
Session 3	P873	Methods/Statistics	Vanessa Helou	Conflict of interest and funding in health communication on social media: a systematic survey
Session 1	P719	Infectious Disease	David Larsen	Considerations in designing wastewater (environmental) surveillance for poliovirus
Session 2	P1070	Perinatal & Pediatric	Rosemary Adaji	Contextualizing relationship quality between mother and father of the baby during pregnancy: A latent class analysis
Session 1	P928	Methods/Statistics	Alex Dahlen	Correcting for sampling bias in healthcare claims datasets
Session 2	P26	Aging	Jingxuan Wang	Correcting MRI measures for intracranial volume: do alternative correction approaches modify associations between regional MRI measures and cognitive
Session 2	P1351	Substance Use	Sarah Moreheart	Correlates and time trends in naloxone access among a community-based cohort of sex workers in Metro Vancouver (2017-2021)
Session 2	P293	Causal Inference	Xuexin Yu	Could differential under-reporting of loneliness between men and women bias the gender-specific association between loneliness and memory aging? A qu
Session 1	P202	Cancer	Fernanda Morales Berstein	Could residual confounding be biasing the association between the consumption of foods by their degree of processing and the risk of head and neck canc
Session 1	P1158	Reproductive	Katie Nikolajuk	Count Them In: A Descriptive Epidemiological Study of Pregnant and Parenting Students Attending Chicago Public Schools
Session 1	P414	COVID-19 Pandemic	Kaleen Hayes	COVID-19 booster vaccination by race, ethnicity, and frailty among 11.3 million older adults
Session 1	P346	COVID-19 Pandemic	Florence Dallo	Covid-19 case fatality rates higher among Arab Americans compared to non-Hispanic whites, non-Hispanic blacks, Hispanics and Asians
Session 3	P859	Mental Health	Dongkyu Lee	COVID-19 infection during the early pandemic is associated with multiple mental health impairments: results from a national online mental health survey in
Session 2	P415	COVID-19 Pandemic	Natalie Wodniak	COVID-19 Knowledge, Attitudes, and Practices during Delta and Omicron waves in two border provinces in Thailand
Session 1	P413	COVID-19 Pandemic	Kacie Seil	COVID-19 mitigation policies and mental health of 9/11 survivors in the early months of the COVID-19 pandemic
Session 2	P758	Injuries/Violence	Brice Batomen	COVID-19 Pandemic and Vulnerable Road User Injury Trends: An Interrupted Time Series Analysis
Session 3	P820	Mental Health	Catherine Ettman	Credit scores, depression, and anxiety in Pennsylvania adults during the COVID-19 pandemic
Session 2	P481	Environment/Climate Change	Ruwan Thilakaratne	Cross-sectional and prospective associations of early childhood metal exposures with cognitive function: findings from the Project Viva cohort
Session 3	P96	Behavior	Gesulla Cavanaugh	Cue Scanning Patterns and Executive Functioning of Individuals Exposed to Repeated Stress
Session 1	P768	Injuries/Violence	Emmalin Buajitti	Cumulative neighbourhood socioeconomic status and risk of premature injury death
Session 1	P1098	Perinatal & Pediatric	Bethany Rand	Daily physical activity and nocturnal glucose in pregnant people with gestational glucose intolerance
Session 2	P952	Neurology	Neal Jawadekar	Data-Driven Discovery of Optimal Treatment Rules for Intensive Blood Pressure Control and Prevention of Mild Cognitive Impairment and Dementia in the
Session 1	P122	Big Data/Machine Learning/AI	Roberta Wichmann	Dataset shift in COVID-19 mortality prediction: a multicentric study of all Brazilian regions
Session 3	P1308	Social	Taylor Riley	Deepening measures of structural racism to include laws that shape racialized inequities
Session 2	P38	Aging	C Mary Schooling	Dehydroepiandrosterone sulfate and lifespan in men and women: a Mendelian randomization study using the UK Biobank
Session 3	P214	Cancer	Shamim Shahi	Delayed Curative Surgery Negatively Impacts Overall Survival of Male and Female Breast Cancer Patients: Findings from the National Cancer Database
Session 2	P420	Diabetes	Sina Kianersi	Demographic Differences in Sleep Deprivation and Diabetes in The U.S.: Behavioral Risk Factor Surveillance System 2013-2020
Session 3	P1379	Substance Use	Kendall Robinson	Demographic/Health Characteristics and Medical Marijuana Product Use Patterns among Individuals with and without Chronic Pain: Findings from a Statew
Session 2	P285	Causal Inference	Peter Tennant	Depicting deterministic variables within directed acyclic graphs (DAGs): An aid for identifying and interpreting causal effects involving tautological associati
Session 3	P161	Cancer	Sri Banerjee	Depression and Cancer-related Mortality among Hispanic/Latino Americans in a Nationally Representative Dataset
Session 2	P1265	Social	Catherine Ettman	Depression during the COVID-19 pandemic: the experience of Four Americas

Session	Poster	Topic	Author	Title
Session 3	P1072	Perinatal & Pediatric	Sarah Vaughan	Depressive symptoms across pregnancy in Black women
Session 3	P254	Cardiovascular	Pei-Yu Hsu	Descriptive analysis of acute myocardial infarction patients with asthma: a population-based 14-year longitudinal epidemiological study
Session 1	P117	Big Data/Machine Learning/AI	Marie-Laure Charpignon	Designing Efficient Contact Tracing Through Risk-Based Quarantining
Session 1	P930	Methods/Statistics	Hwashin Hyun Shin	Detection of Temporal Trends in the Short-Term Health Effects of Air Pollution
Session 1	P772	Injuries/Violence	Fenfen Ge	Determinants of resilience and unfavorable mental health outcomes of violence: a nationwide representative cross-sectional study
Session 3	P95	Behavior	Shu-Feng Tsao	Developing A Conceptual Framework of Social Media Listening Application for Infodemiological Research
Session 1	P493	Environment/Climate Change	Brian Steele	Development and initial validation of the ACCLIMATES surveillance tool: Assessing climate change-related chronic disease vulnerability in Alberta, Canada
Session 3	P99	Behavior	Corey Pierce	Development and Testing of Utility of Pain Scale (UPS) Among People with Bleeding Disorders
Session 3	P551	Global Health	Alexis Kapanka	Development and Validation of Rapid Culture-based Detection Methods of Enteric Bacterial Pathogens from Soil
Session 2	P257	Cardiovascular	Yu-Ting Chin	Development of a continuous risk score for the metabolic syndrome spectrum in Taiwanese adolescents
Session 3	P618	Health Disparities	Sarah Mah	Development of novel urban residential mobility indicators for Canada
Session 3	P340	COVID-19 Pandemic	Klára Hulíková Tesárková	Development of the potential years of life lost in Czechia during the pandemic and the impact of COVID-19
Session 2	P182	Cancer	Ilona Argirion	Diabetes Mellitus and Biliary Tract Cancer Risk: A Pooling Project of 30 Prospective Studies
Session 2	P239	Cardiovascular	Gizachew Tessema	Diabetic and hypertensive disorders following early pregnancy loss: a systematic review and meta-analysis
Session 1	P1210	Rheumatology	Shalmali Bane	Diagnostic Bias Perspectives from Rheumatologists: A Qualitative Interview Study
Session 1	P343	COVID-19 Pandemic	Kaniz Madhobi	Did COVID-19 Bring Changes to Inter-Unit Patient Transfer Patterns within Hospitals?
Session 1	P984	Nutrition/Obesity	Qihua Wang	Diet quality at 3 years of age relates to lower BMI but not blood pressure at 10 years of age
Session 3	P233	Cardiovascular	Xiang Li	Dietary Approaches to Stop Hypertension (DASH) Diet reduces blood pressure in children and adolescents in the United States
Session 3	P989	Nutrition/Obesity	Michael Wirth	Dietary Quality and Timing across Days and throughout a Workday Stratified by Shiftwork Status among Nurses
Session 2	P1347	Substance Use	Ariadne Rivera-Aguirre	Differences in access to medications for opioid use disorder across racial/ethnic groups: a county level analysis in New York State
Session 3	P1071	Perinatal & Pediatric	Kodiak Soled	Differences in Assisted Reproductive Technology Use among Cisgender Women with Same-Sex versus Different-Sex Partners: Findings from a Prospective C
Session 1	P1445	Women's Health	Regina Simeone	Differences in birth hospitalization experiences during the COVID-19 pandemic by maternal race and ethnicity, Pregnancy Risk Assessment Monitoring Syst
Session 1	P780	Injuries/Violence	Hussein Samhat	Differences in injury rate among adolescents (ages 11-17) living with chronic disease and/or a mental illness who participate in organized sports.
Session 1	P571	Health Disparities	Fiona Bhondoekhan	Differences in Non-Pharmacologic Chronic Low Back Pain Care across Race and Ethnicity in People with Opioid Use Disorder
Session 2	P1171	Reproductive	Emily Reeves	Differences in Risk Factors for Severe Illness from SARS-CoV-2 Infection in Pregnancy by Race and Ethnicity, Surveillance for Emerging Threats to Pregnant F
Session 2	P917	Methods/Statistics	Chen Chen	Differential participation, a potential cause of spurious associations in observational cohort studies in environmental epidemiology
Session 2	P826	Mental Health	Catherine Gimbrone	Differentiation of depression trajectories among adolescents living in Los Angeles County from 2013 to 2017
Session 1	P1368	Substance Use	Ryan Assaf	Dimensions of homeless experiences on substance use among a representative probability sample of adults experiencing homelessness in California
Session 2	P162	Cancer	Aimee Huang	Disparities in cancer incidence by sexual orientation
Session 2	P409	COVID-19 Pandemic	Celeste Romano	Disparities in COVID-19 vaccination by race and ethnicity and workplace COVID-19 policies
Session 2	P683	Health Services/Policy	Doris Duran	Disruptions and inequalities in access to oral healthcare during the first year of the COVID-19 pandemic in Chile
Session 3	P181	Cancer	Amanda Thomas	Distance to care among childhood leukemia cases: A report from the Children's Oncology Group
Session 1	P47	Aging	Jillian Hebert	Distributional impact of increased post-secondary educational attainment on later-life cognition: Evidence from a natural experiment
Session 2	P1465	Women's Health	Bonnie Janzen	Division of unpaid domestic labor, gender, and mental well-being among employed, partnered parents in Canada
Session 1	P898	Methods/Statistics	Elsury Pérez	Do Community Capacity Building Programs Impact Household Food Insecurity? Results from a Cohort of Newly enrolled Food Banks Users
Session 3	P607	Health Disparities	Honor Bixby	Do the harms outweigh the benefits? Examining within-city and between-city child mortality inequalities for the urban poor in Ghana.
Session 1	P389	COVID-19 Pandemic	Jin-Young Nam	Does a change in economic status have an effect on anxiety, depression, and suicide ideation during the COVID-19 pandemic in South Korean adults?
Session 2	P1082	Perinatal & Pediatric	Robin Richardson	Does domestic violence legislation improve infant health? A difference-in-differences analysis using longitudinal data from 56 countries
Session 3	P203	Cancer	Odele Rajpathy	Does heavy drinking modify the association between screening for cancer and use of e-cigarettes? Results from a 2016, 2018 and 2020 national level study
Session 2	P487	Environment/Climate Change	Tanya Libby	Does hypertension mediate the effect of long-term air pollution exposure on dementia?
Session 2	P1131	Policing/Incarceration	Adiba Hassan	Does Incarceration Effect all Black Men Equally? Heterogeneity of Effect Among US-born African American and US- and Foreign-born Caribbean Black Men
Session 1	P1076	Perinatal & Pediatric	Jacob Kahrs	Does Selection Bias Explain Reduced Odds of Hypospadias with Exposure to Tobacco Smoke During Pregnancy?
Session 3	P605	Health Disparities	Riffat Ara Shawon	Does the association of play and early childhood development in acutely ill children in low-resource settings differ depending on sex assigned at birth
Session 2	P1329	Study Design	Isabella Boroje	Does Treatment of Early Maternal Thyroidal Insufficiency [EMTI] prevent its Adverse Developmental Effects?
Session 3	P51	Aging	Lucia Pacca	Does type, timing and duration of lifecourse unemployment differentially predict ADRD risk? A novel application of sequence analysis
Session 2	P355	COVID-19 Pandemic	Midori Matsushima	Domestic violence and loneliness and incidents of suicidal ideation among Japanese perinatal women during COVID-19 pandemic
Session 3	P902	Methods/Statistics	Jackie Pollack	Dynamic Prediction Modeling of Postoperative Mortality among Surgical Aortic Valve Replacement (SAVR) Patients in a State-Wide Cohort over a 12-year p
Session 3	P711	Infectious Disease	Elizabeth White	Early Influenza Activity, Surveillance Trends, and Severity Indicators — Tennessee and Georgia, October–December 2022
Session 2	P547	Global Health	Esther Chung	Early life grandmother caregiving trajectories and child development in rural Pakistan
Session 2	P855	Mental Health	Xinye Qiu	Early Life Participation in Cognitively Stimulating Activities and Risk of Depression, Anxiety in Late Life
Session 3	P979	Nutrition/Obesity	Jennifer Woo	Early life socioeconomic position contributes to adult obesity independent of adult socioeconomic factors: Findings from the Sister Study cohort
Session 2	P1159	Reproductive	Sharonda M. Lovett	Early life trauma and adverse pregnancy outcomes in the Sister Study cohort
Session 2	P1477	Women's Health	Sefanit Admasu	Early-Life Disadvantage and the Risk of Uterine Fibroids Among Black Women
Session 1	P92	Behavior	Olatokunbo Osibogun	E-cigarette, cigarette, dual e-cigarette/cigarette use and self-rated health
Session 1	P579	Health Disparities	Alessandra Andreacchi	Educational attainment and incident alcohol-attributable acute and chronic emergency department visits in Ontario and Alberta, Canada: A population-bas
Session 1	P620	Health Disparities	Chelsea Liu	Educational disparities in dementia prevention: Do diet and physical activity strategies benefit everyone?
Session 1	P1151	Reproductive	Anthony Kondracki	Effect Measure Modification of Smoking Patterns in Pregnancy on Postpartum Depression Status based on a Directed Acyclic Grap
Session 2	P478	Environment/Climate Change	Kristen Cowan	Effect measure modification of the association between air pollution and birth defects by neighborhood deprivation, North Carolina 2011-2015
Session 3	P674	Health Services/Policy	Marzan Khan	Effect of non-benzodiazepine hypnotics on motor vehicle crashes among older adults
Session 2	P446	Environment/Climate Change	Nina Franzen Lee	Effectiveness of Land Use Regression Modeling to Assess the Disparities of Environmental Noise in a New England City
Session 2	P1117	Pharmacoepidemiology	Ousseny Zerbo	Effectiveness of mRNA COVID-19 vaccination during pregnancy by circulating viral variant
Session 1	P680	Health Services/Policy	Jonathan Burke	Effects of a Federal Smoke-Free Housing Policy on Lower Respiratory Tract Infections in Older Adults Living in New York City Public Housing
Session 3	P606	Health Disparities	Whitney Wells	Effects of educational attainment on COVID-19 mortality: A natural experiment using changes in state-level compulsory schooling laws
Session 3	P451	Environment/Climate Change	Melanie Sandquist	Effects of Prenatal Chemical Exposures on Early Menarche: A Scoping Review of Prospective Studies
Session 3	P296	Causal Inference	Marla Husnik	Efficacy of the dapivirine vaginal ring accounting for imperfect adherence: An application of causal inference methods
Session 2	P694	HIV / STI	Jason Melo	Elevated mortality due to HPV-associated cancers among cis men diagnosed with HIV in San Francisco, USA
Session 3	P658	Health Services/Policy	Derek Manis	Emergency department use and hospital admissions among community-dwelling older adults and those in residential care facilities in Ontario, Canada, 201
Session 2	P656	Health Services/Policy	Sarah Andrea	Enhancing Unemployment Insurance Data for policy research and public health practice
Session 3	P450	Environment/Climate Change	Sheikh Farzana Zaman	Environmental factors and their interaction with glutathione S-transferase genes in relation to blood mercury concentrations of Jamaican children
Session 3	P276	Causal Inference	Camerin A. Rencken	Epidemiologic Methods in the Firearm Policy and Mass Shootings Literature: A Scoping Review
Session 2	P924	Methods/Statistics	Victoria Jent	Epidemiological considerations for the spatial analysis of hyperlocal community interventions: The case of New York City overdose prevention centers
Session 2	P720	Infectious Disease	Abdullah Gafer	Epidemiological trends of Dengue fever 2021-2022 in Hajjah Yemen
Session 1	P1174	Reproductive	Claire Prince	Establishing the relationships between adiposity and reproductive factors: a multivariable mendelian randomization analysis.
Session 2	P172	Cancer	Lilah Khoja	Establishment of the Michigan Cancer and Research on the Environment Study (MI-CARES) cohort

Session	ID	Topic	Author	Title
Session 3	P218	Cancer	Bernadette van der Linden	Estimating 10-year risk of lung and breast cancer by occupation in Switzerland
Session 2	P813	Mental Health	Yuta Takemura	Estimating Joint Effect of Adverse Childhood Experiences and Asthma on Subsequent Depressive Symptoms: A Marginal Structural Modeling Approach
Session 2	P926	Methods/Statistics	Sara Sauer	Estimating post-treatment tuberculosis recurrence after multidrug-resistant tuberculosis treatment among patients with and without HIV: the impact of as
Session 1	P354	COVID-19 Pandemic	Dustin Hill	Estimating Rt for COVID-19 using wastewater surveillance data in New York, USA
Session 1	P724	Infectious Disease	Sarabeth Mathis	Estimating the beginning of the 2022-2023 influenza season in the United States using methods to estimate the time-varying reproduction number of influ
Session 1	P36	Aging	Scott Zimmerman	Estimating the effects of early adulthood alcohol use on late life cognition using a synthetic lifecourse cohort
Session 2	P9	Aging	Yuelin He	Estimating the health effects of a potential vaccine for cytomegalovirus (CMV) among older adults in the United States
Session 1	P663	Health Services/Policy	Caroline Joyce	Estimating the Impact of Access to the Rashtriya Swasthya Bima Yojana (RSBY) Health Insurance Program on Adverse Pregnancy Outcomes in India: 2004 –
Session 2	P846	Mental Health	Chisato Ito	Estimation of additional anxiety disorder burden during and beyond the COVID-19 pandemic in Germany using the illness-death model
Session 3	P1378	Substance Use	Julian Santaella-Tenorio	Estimation of prevalences of opioid misuse in New York State counties
Session 3	P816	Mental Health	Debbie Huang	Estimation of the Relationship between Core Depressive Symptoms
Session 2	P668	Health Services/Policy	Ye Ji Kim	Ethnic structure of residence and preventive health services use of US immigrant children
Session 3	P915	Methods/Statistics	Paul Wesson	Evaluating a Targeted Minimum Loss-based Estimator for Capture-Recapture Analysis: An Application to HIV Surveillance in San Francisco, CA
Session 1	P1400	Teaching	Anjum Hajat	Evaluating an approach to incorporating anti-racist pedagogy and equity, diversity and inclusion in Epidemiology courses
Session 3	P378	COVID-19 Pandemic	Allison Perry	Evaluating Chronic Pain as a Risk Factor for COVID-19 Complications among New York State Medicaid Beneficiaries: A Retrospective Claims Analysis
Session 1	P1134	Policing/Incarceration	Faye Koenigsmark	Evaluating Community Resource Allocation Using Police Calls for Service in Durham, North Carolina
Session 2	P1341	Substance Use	Alexandra Reynoso	Evaluating Cumulative versus Cross-Sectional Alcohol Exposure Ascertainment in Disease Risk Models
Session 3	P284	Causal Inference	Nima Hejazi	Evaluating mediational vaccine efficacy under unmeasured baseline confounding using the natural direct effect
Session 3	P728	Infectious Disease	Jessica Webster	Evaluating methods of measurement for antibiotic exposure in hospitalized patients
Session 1	P959	Neurology	Allison E. Aiello	Evaluating Pathways between Dementia Risk Factors, Biomarkers of AD/ADRD, and Cognitive Function in Young Adulthood
Session 1	P1091	Perinatal & Pediatric	Chelse Spinner	Evaluating the Association Between Dental Health and Flourishing Among Adolescents in the United States
Session 2	P1300	Social	Arijit Nandi	Evaluating the impact of access to universal early childhood education on mental distress during adolescence in high-income countries
Session 2	P657	Health Services/Policy	Caitlin Hemlock	Evaluating the impact of integrating new services into a child health and nutrition program in rural Madagascar
Session 1	P396	COVID-19 Pandemic	Jiajun Luo	Evaluating the impact of sickle cell disease on COVID-19 susceptibility and severity: an application of causal inference methods
Session 1	P775	Injuries/Violence	Katherine Muldoon	Evaluating virtual care to improve follow-up for survivors of sexual assault and intimate partner violence presenting for urgent care at emergency departm
Session 1	P588	Health Disparities	BreAna Pipkins	Evaluation Framework For Chicago's Hypertension Surveillance: Survey vs Electronic Health Record Data
Session 2	P1410	Translational & Implementation Science	Sophie Lazar	Evaluation of biometric fingerprint scanning technology to monitor HIV care engagement among peripartum women living with HIV in Lilongwe, Malawi
Session 2	P28	Aging	Erin Ferguson	Evaluation of causal relationships between dementia, visual impairment, and cataracts using bi-directional Mendelian randomization
Session 3	P1093	Perinatal & Pediatric	DaShaunda Taylor	Evaluation of the Mediating Role of Neighborhood Deprivation on the Relationship Between Racial Residential Segregation and Hypertensive Disorders of P
Session 1	P174	Cancer	I-Hsuan Su	Evaluation of the validity of a multi-source approach to identifying deaths among older adults diagnosed with advanced cancers and enrolled in randomize
Session 1	P970	Nutrition/Obesity	Shiwani Sapkota	Examining associations between daily dietary intake at dinner and cardiovascular health outcomes in children three years later
Session 2	P573	Health Disparities	Meghan O'Neill	Examining Fairness of the Premature Mortality Population Risk Tool (PreMPoRT): Development, Validation, and Calibration Across Equity Stratifiers
Session 1	P57	Aging	Joseph Fong	Examining joint effects of educational attainment and occupational complexity on late-life cognitive function and rate of decline in a racially diverse cohort
Session 3	P1350	Substance Use	Erin Hobin	Examining the alcohol harm paradox: socioeconomic position, heavy drinking and 100% alcohol-attributable emergency department visits in Canada from 2
Session 2	P779	Injuries/Violence	Andrew Ryan	Examining the impact of offense severity on racial/ethnic differences in criminal charge conviction rates: A 12-year longitudinal cohort of Minnesota youth
Session 3	P1310	Social	Amanda Perez	Examining the Interaction of Anticipatory Racism Threat and Racial Discrimination on Mental Health among African American Women
Session 3	P899	Methods/Statistics	Elsury Pérez	Examining the relationship between alternative food source utilization and trends of food donations use among newly food bank users
Session 3	P382	COVID-19 Pandemic	Sneha Kannoth	Examining the Relationship between Long-Term Exposure to Ambient NO2 Pollution, Neighborhood-Level Vulnerability to Environmental Exposures, and C
Session 2	P1097	Perinatal & Pediatric	Kathleen Bainbridge	Examining the sex differential in childhood stuttering in the United States
Session 2	P404	COVID-19 Pandemic	Ruijia Chen	Excess Deaths Due to the Covid-19 Pandemic Among Asian American, Native Hawaiian and Pacific Islander Subgroups by Age, Education, and Nativity
Session 3	P411	COVID-19 Pandemic	Lauren Zalla	Excess mortality from 16 specific underlying causes of death during the COVID-19 pandemic in the US
Session 1	P727	Infectious Disease	Sharia Ahmed	Expanding antibiotic treatment to patients with moderate cholera disease could reduce community transmission – a modeling study
Session 2	P1366	Substance Use	Nichole Nidey	Experiences of Discrimination and Treatment Outcomes Among Pregnant and Postpartum People with Opioid Use Disorder
Session 3	P1411	Translational & Implementation Science	Lauralee Fernandez	Exploring Application of an Ecologic Study Design for Childhood Lead Exposure Surveillance in Washington County, Oregon
Session 2	P672	Health Services/Policy	Giovanna Busa	Exploring inequalities in primary care continuity and avoidable hospitalizations for older adults living in Quebec, Canada.
Session 1	P1172	Reproductive	Leah Koenig	Exploring U.S. state abortion policy trajectories from 1970 – 2014 using sequence analysis
Session 3	P1303	Social	Shelley Jung	Exposure to Community Violence and Pregnancy Outcomes in California Births
Session 3	P444	Environment/Climate Change	Carrie Nobles	Exposure to high ambient temperatures across spermatogenesis and semen quality
Session 3	P294	Causal Inference	Camilla Pegram	Extending causal inference target trial emulation to veterinary observational data
Session 2	P931	Methods/Statistics	Brian Befano	Extending Mean Risk Stratification – Rejection Criteria and Simulated Power Calculation for Multilevel Clinical Tests
Session 3	P1383	Substance Use	Sarah Kimball	Factors associated with carrying naloxone among people who inject drugs in New York City
Session 2	P597	Health Disparities	Sophie Feng	Factors associated with HPV vaccination uptake among U.S. females aged 9-26
Session 3	P8	Aging	Morgan Wolff	Factors Associated with Osteoarthritis Knee Pain During the COVID-19 Pandemic in the Multicenter Osteoarthritis Study (MOST)
Session 1	P723	Infectious Disease	Molly Fischer	Feasibility and optimal sampling frequency of oral herpes simplex virus shedding among immunosuppressed populations: a pilot study among solid organ t
Session 3	P534	Genetics	Sheila Weinmann	Feasibility of a Traceback Approach to Facilitate Genetic Testing in the Genetic Risk Analysis in Ovarian Cancer (GRACE) Study
Session 3	P123	Big Data/Machine Learning/AI	Roberta Wichmann	Federated learning for health outcomes predictions in a diverse multicentric sample of hospitals
Session 2	P1152	Reproductive	Julia Bond	Female orgasm frequency and time to pregnancy in pregnancy planners
Session 3	P440	Environment/Climate Change	Michael Leung	Fine particulate matter and preterm birth: a causal survival approach
Session 3	P1162	Reproductive	Lindsey M. Russo	Fine particulate matter during susceptible windows of spermatogenesis and impact on semen quality
Session 2	P421	Diabetes	Katherine A. Moon	Finite mixture model-based community profiles characterized by distinct social, natural, physical activity, and food environments and their relation to type
Session 2	P170	Cancer	Yu-Tung Teng	Five-year survival prognosis of young, middle-aged, and elderly adult female invasive breast cancer patients by clinical and lifestyle characteristics
Session 1	P666	Health Services/Policy	Matthew Lavallee	Food deserts and COVID-19: A national associational analysis
Session 2	P190	Cancer	Shenghui Wu	Food Environment Index is Inversely Associated with Gastric Cancer Incidence in the United States
Session 2	P1012	Occupational	Elizabeth McClure	Forty Years of Struggle in North Carolina: Workplace segregation and fatal occupational injury rates
Session 2	P1120	Pharmacoepidemiology	Alvi Rahman	Gabapentinoids and the risk of severe exacerbations in patients with chronic obstructive pulmonary disease
Session 1	P1221	Science Communication & Media	Marie-Laure Charpignon	Gender Balance and Readability of COVID-19 Scientific Publishing: A Quantitative Analysis of Preprint Manuscripts
Session 3	P613	Health Disparities	Matias Muñoz-Medel	General health, oral health, and cancer transversality: Results from the Chilean National Health Survey
Session 1	P1135	Policing/Incarceration	Nora Clancy Kelsall	Geographically Weighted Associations Between Household Income and Racial Disparities in Substance Use Arrest Rates
Session 1	P10	Aging	Tesfa Dejenie Habtewold	Gestational trajectories of glycemic biomarkers and placental epigenetic aging: findings from a multi-ethnic pregnancy cohort study
Session 3	P371	COVID-19 Pandemic	Emily Harville	Gestational Weight Gain in Louisiana during the COVID-19 Pandemic
Session 2	P973	Nutrition/Obesity	Hsin-Jen Chen	Girls', but not boys', iron intake and iron status at childhood were associated with the risk of anxiety disorder at late adolescence and young adulthood
Session 1	P432	Diabetes	Wei-Yen Lim	Glycaemic control and one-year risk of potentially avoidable hospitalisations among adult type 2 diabetes patients: a cohort study
Session 2	P1447	Women's Health	Songying Shen	Grip strength and risk of gestational diabetes mellitus: an observational study and Mendelian randomization analysis
Session 2	P165	Cancer	Emma Herbach	Guideline-Concordant Breast Cancer Care by Patient Race-Ethnicity and Facility- and Area-Level Characteristics

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Session 2	P260	Cardiovascular	Karrie Downing	Healthcare and socioeconomic outcomes among young adults with congenital heart defects and cognitive disabilities, CH STRONG 2016-2019
Session 3	P1009	Occupational	Jian Li	Heavy lifting at work is associated with metabolic syndrome in U.S. workers
Session 1	P295	Causal Inference	Jack Taylor	Height as a protective factor against Alzheimer's disease: a Mendelian randomization analysis
Session 2	P1157	Reproductive	C Mary Schooling	Height, fertility and lifespan in men and women: an exploration from an evolutionary biology perspective using Mendelian randomization
Session 2	P714	Infectious Disease	Alison Simmons	Hepatitis B and C in Individuals with a History of Antipsychotic Medication Use: A Population-Based Evaluation
Session 1	P733	Infectious Disease	Kathryn Richardson	Herpes zoster vaccine and the risk of stroke: a population-based cohort study using linked data from the Clinical Practice Research Datalink in England
Session 1	P11	Aging	Minhyuk Choi	Heterogeneity in estimated effects of statin use on dementia incidence by socio-demographic modifiers: an emulated trial design in a large health care data
Session 3	P681	Health Services/Policy	Itsuki Osawa	Heterogeneous Effects of Medicaid on Emergency Department Visits: A Machine Learning-Based Analysis of Oregon Health Insurance Experiment
Session 3	P59	Aging	Claire Adam	Heterogeneous trajectories of gait speed prior to incident fall
Session 3	P1309	Social	Helen Meier	Historic redlining and accelerated biological aging in the Health and Retirement Study
Session 2	P770	Injuries/Violence	Oluwatosin Ogunmayowa	Historical redlining and current racial disparities in sports and recreation-related injury hospitalizations in the United States
Session 2	P1094	Perinatal & Pediatric	Matthew Bozigar	Housing characteristics, in-home environmental exposures, and lung function in a safety net population of children with asthma
Session 3	P1443	Women's Health	Thomas Skogvold	How is the newborn's weight and length at birth affected by maternal diabetes?
Session 3	P1345	Substance Use	Karilynn Rockhill	How should we define polysubstance use? Using dimensionality reduction methods to remove the guess work
Session 2	P1376	Substance Use	Ignacio Bórquez	How should we study substance abuse treatment careers? A 9-year longitudinal approach using latent class growth analysis and state sequence analysis
Session 2	P543	Global Health	Rebecca Rubinstein	Human milk oligosaccharides and enteric infection risk in Nicaraguan children
Session 2	P918	Methods/Statistics	Kevin Chen	Hypothetical limits on workplace exposure for reducing non-Hodgkin lymphoma incidence: An illustrative application of the hazard-extended iterative con
Session 3	P210	Cancer	Jinhee Cha	Identification of an association between Amerindian genetic ancestry and risk of hepatoblastoma
Session 1	P1304	Social	Sarah-Truclinh Tran	Identifying and characterizing the social and structural determinants of health of Asian American enclaves by ethnic origin groups
Session 1	P870	Methods/Statistics	JA GU	Identifying Comorbidity Patterns among Police Officers using medications: a Latent Class Analysis
Session 1	P903	Methods/Statistics	Afshin Vafaei	Identifying intersecting characteristics of Canadians using homecare
Session 1	P4	Aging	Yeonjae Kim	Identifying Multimorbidity Patterns Using Network Analysis
Session 2	P156	Cancer	Cruz Riley	Identifying Predictive Risk Factors for Skin Cancer Development in Solid Organ Transplant Recipients
Session 1	P1466	Women's Health	Amy Zheng	Immune dysregulation and inflammation in characterizing women with vulvodynia, depression, and both
Session 2	P42	Aging	Rebecca Stebbins	Immunosenescence and Global Cognitive Function in 2016 and 2018 in the Health & Retirement Study
Session 2	P604	Health Disparities	Corey Pierce	Impact of COVID-19 vaccination on adult immunization capture: demographic trends within Oregon's ALERT-IIS
Session 2	P983	Nutrition/Obesity	Dahyun Park	Impact of dietary inflammatory index on mortality in Korean adults: a population-based prospective cohort study
Session 1	P1370	Substance Use	Jasleen Arneja	Impact of Early Childhood Education Reform on Substance Use Among Youth in Portugal
Session 3	P390	COVID-19 Pandemic	Jin-Young Nam	Impact of employment status change on depressive symptoms before and after COVID-19 in Korea
Session 1	P1197	Respiratory	Ruth Link-Gelles	Impact of exclusion of influenza-positive controls in a COVID-19 vaccine effectiveness evaluation using a test-negative design, September 2022–February 20
Session 1	P717	Infectious Disease	Radhika Prakash Asrani	Impact of Exposure to Potentially Contaminated Hospital Beds and Hospital Rooms on Risk of Hospital-onset Clostridioides difficile Infection: A Four-Way D
Session 1	P504	Environment/Climate Change	Hong Chen	Impact of lowering fine particulate matter from major emission sources on mortality in Canada
Session 3	P1235	Screening	Ji Yoon Baek	Impact of Mass Screening Using Chest X-Ray on Mortality Reduction Among Pulmonary Tuberculosis Patients
Session 1	P1463	Women's Health	Rachel Gaither	Impact of neighborhood disadvantage on posttraumatic outcomes after sexual assault
Session 3	P759	Injuries/Violence	Krista Neumann	Impact of overturning Roe v. Wade on family violence in the United States
Session 2	P217	Cancer	Hoejun Kwon	Impact of population aging on the cancer incidence burden in South Korea: A projection and decomposition analysis
Session 1	P896	Methods/Statistics	Won Jin Lee	Impact of potential confounders for occupational radiation exposure and cancer incidence among radiologic technologists
Session 1	P1260	Social	Lydia (Marcus) Post	Impact of racial and childhood socioeconomic position on latent class analysis-defined concurrent adverse childhood experiences in a population-based san
Session 2	P1022	Occupational	Luenda Charles	Impact of shiftwork on retinal vessel diameters
Session 1	P357	COVID-19 Pandemic	Akihiko Narisada	Impact of the COVID-19 pandemic on emergency transports due to occupational injuries in Nagoya, Japan: An interrupted time series analysis
Session 2	P344	COVID-19 Pandemic	Madelyn Carlson	Impact of the First Year of the COVID-19 on Unmet Healthcare Need Among New York City Adults: A Universal Healthcare Experiment
Session 1	P342	COVID-19 Pandemic	Muhammad Salim	Impact of the first year of the COVID-19 pandemic on cigarette smoking among New Yorkers overall and by race/ethnicity and employment status
Session 3	P1381	Substance Use	Summer Hawkins	Impact of tobacco 21 and flavor restrictions on youth tobacco use
Session 2	P771	Injuries/Violence	Theo Beltran	Impact of two statewide policies in North Carolina on opioid prescribing among surgery and injury pain patients: a controlled interrupted time-series study
Session 1	P722	Infectious Disease	Stephanie Brennhofer	Impact of vaccines for diarrhea on antibiotic use: a simulation study
Session 3	P1305	Social	Aayush Khadka	Impact of Vietnam-era GI Bill eligibility on the distribution of later-life blood pressure: evidence from a natural experiment
Session 2	P776	Injuries/Violence	Austin Rau	Impacts of environmental exposures and community characteristics on school violence in Minnesota school children: a cross-sectional study
Session 3	P894	Methods/Statistics	Allison Domingues	Impossible Values in Probabilistic Bias Analysis: A Simulation Study Comparing Three Methods
Session 1	P1446	Women's Health	Michaela George	Improving Self Esteem through the "In This Together" therapy program for survivors of domestic violence
Session 3	P520	Environmental Epidemiology	Sandrine Deglin	Improving the integration of epidemiological data into human health risk assessment: What risk assessors told us they need
Session 3	P1086	Perinatal & Pediatric	Yi Wang	In Utero Opioid Analgesics Exposure and Birth Outcomes: Do Duration and Timing Matter?
Session 2	P160	Cancer	Cameron Haas	Incidence of Anal Intraepithelial Neoplasia and Risk of Squamous Cell Carcinoma of the Anus in People with HIV Compared to HIV Uninfected People
Session 1	P1236	Screening	Jessica Chubak	Incidence of harms following colorectal cancer screening by colonoscopy in older adults
Session 1	P34	Aging	Iju Shakya	Incidence of SGLT2I medication adverse events among older adults with multimorbidity
Session 3	P1298	Social	Claire Benny	Income inequality and mental health in adolescents during COVID-19, results from COMPASS, 2018-2021
Session 1	P292	Causal Inference	Jerzy Eisenberg-Guyot	Inconsistent consistency: evaluating the well-defined intervention assumption in applied epidemiologic research
Session 1	P1	Aging	Andrey Egorov	Increased Depression, Anxiety, and Stress Survey (DASS) scores are associated with increased epigenetic age acceleration in a prospective study
Session 1	P857	Mental Health	Ji Su Yang	Increased Incidence of Breast Cancer in Women Patients with Schizophrenia: Data of 959,008 Women from the Korea National Health Insurance Service
Session 2	P1088	Perinatal & Pediatric	Kalyan Chundru	Increasing Preterm Delivery Trends in South Carolina
Session 2	P387	COVID-19 Pandemic	Kelly Hunt	Increasing prevalence of diagnosed gestational diabetes in South Carolina: 2015-2021
Session 2	P448	Environment/Climate Change	Mohammad Shahriar	Indoor air pollution and cardiovascular health of adults in biomass fuel-using households of Bangladesh: A cross-sectional study.
Session 1	P192	Cancer	Rachel Zeig-Owens	Induction/latency of cancer after environmental disaster: the importance of selecting appropriate reference populations
Session 1	P176	Cancer	Samia Qureshi	Inequalities in survival and treatment across social determinants of health in advanced lung cancer patients in Quebec (Canada): a high-resolution populati
Session 2	P1389	Substance Use	Megan Kurz	Influence of physician networks on the implementation of pharmaceutical alternative to a toxic drug supply in British Columbia.
Session 1	P498	Environment/Climate Change	Anna Nguyen	Influence of weather and environment on the effectiveness of water, sanitation, and handwashing interventions on childhood diarrheal disease and enteri
Session 3	P1354	Substance Use	Marissa Seamans	Initiation of medications for opioid use disorder in commercially insured individuals with opioid use disorder
Session 1	P166	Cancer	Estela Blanco	Inorganic arsenic in drinking water and bladder cancer: a case-control study in Northern Chile
Session 1	P264	Cardiovascular	Rizky Indrameikha Sugianto	Intensified Systolic Blood Pressure Control May Lower Left Ventricular Hypertrophy in Children after Kidney Transplantation: a Longitudinal Investigation o
Session 2	P532	Genetics	Lisha Lin	Interaction between epigenetic age acceleration and demographic factors on blood lipid levels in the Health and Retirement Study
Session 2	P1385	Substance Use	James Buszkiewicz	Interaction between Tobacco 21 laws and taxation policies on cigarette smoking in US youth
Session 3	P1320	Study Design	Anne Weaver	Interdisciplinary methods to study a complex environmental health issue: wood pellet production facilities
Session 1	P1263	Social	Elijah Watson	Intergenerational educational mobility and depressive symptoms in young adulthood among a Filipino birth cohort
Session 2	P1274	Social	Jonathan Platt	Intersectional Suicide Deaths in the United States from 2000-2020
Session 1	P1346	Substance Use	Ariadne Rivera Aguirre	Intersectional trends of drug overdose mortality in the US and the Covid-19 shock on drug overdose death rates

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Session 3	P765	Injuries/Violence	Hoisum Nguyen	Intersectionality and the Role of Firearm and Alcohol Involvement in Violent Deaths: A Decomposition Analysis
Session 2	P1296	Social	Catherine Brownstein	Interstitial Cystitis/Bladder Pain Syndrome patient sentiment towards Pentosan polysulfate sodium on an anonymous online health community
Session 2	P691	HIV / STI	Madelyn Frey	Intimate partner violence and HIV care engagement among peripartum women living with HIV in Lilongwe, Malawi
Session 2	P238	Cardiovascular	Semi Hwang	Investigating red blood cell traits in ischaemic heart disease and lifespan using Mendelian Randomization
Session 3	P1089	Perinatal & Pediatric	Michelle Dimitris	Investigating the Patterns and Determinants of Pregnancy Loss: The Unique Opportunity of a Preconception Cohort in Pakistan
Session 3	P1040	Perinatal & Pediatric	Jackie Lanning	Investigation of a Transient Increase in Omphalocele Prevalence in a U.S. Military Birth Cohort
Session 2	P1167	Reproductive	Mandy S. Hall	Investigation of intrauterine exposures and adenomyosis risk using a population-based case-control study employing two control groups
Session 1	P472	Environment/Climate Change	Samantha Schildroth	Iron status does not Mediate the Association of an Industry-Relevant Metal Mixture with IQ in Italian Adolescents
Session 2	P800	Men's Health	Nikk Leavitt	Is masculinity protective against anxiety in men?
Session 3	P263	Cardiovascular	Suzanne Summer	Is Sagittal Abdominal Diameter (SAD) the way forward for identifying visceral fat and cardiometabolic disease risk?
Session 1	P93	Behavior	Mia Zhu	Is the association of chronotype with adolescent behavior problems mediated through social jetlag?
Session 3	P1191	Respiratory	Lizbeth Gomez	Is Treatment Efficacy in Clinical Trials Modified by Access to Healthcare?
Session 3	P1130	Policing/Incarceration	Sungwoo Lim	Jail-based medication for opioid use disorder and patterns of community re-entry after release: A sequence analysis
Session 3	P367	COVID-19 Pandemic	Linda Magnusson Hanson	Job instability and job insecurity during the Covid-19 pandemic and thoughts of suicide/self-harm among Swedish employees
Session 1	P368	COVID-19 Pandemic	Sandra Blomqvist	Job loss and job instability during the COVID-19 pandemic and the risk of depression and anxiety among Swedish employees
Session 3	P105	Behavior	Stephen Pan	Leveraging behavioral sciences to augment voluntary blood donation in China: a randomized control trial and latent class analysis
Session 2	P189	Cancer	Hadiza Galadima	Leveraging cancer registry data to investigate the impacts of contextual factors on colorectal cancer outcomes: A machine learning approach
Session 3	P811	Mental Health	Melissa DuPont-Reyes	Leveraging Spanish/Latinx media use to further our understanding of mental health mass communication and stigma: a natural effects mediation study
Session 2	P1302	Social	Jennifer Brite	Life and Death Among the Most Vulnerable Americans: An Examination of Public Burials
Session 3	P1155	Reproductive	Molly Hoffman	Life course economic hardship and fecundability
Session 1	P234	Cardiovascular	May Beydoun	Life's simple 7 and its association with trajectories in depressive symptoms among urban middle-aged adults
Session 3	P48	Aging	Yingyan Wu	Lifecourse Education and Late-life Cognitive Function among Chinese Older Adults
Session 2	P50	Aging	Eleanor Hayes-Larson	Lifecourse traumatic stress and cognitive decline in a diverse cohort of older adults
Session 3	P60	Aging	Tang Li	Longitudinal analysis on cardiovascular and fitness measurements over time among older adults from a park-based fitness program
Session 1	P1349	Substance Use	Marie-Claude Couture	Longitudinal assessment of the effect of discrimination on binge alcohol drinking among older adults in the U.S.
Session 1	P1374	Substance Use	Sarah Gutkind	Longitudinal association between financial strain and alcohol use among middle aged and older adults in the United States, 2018-2020
Session 1	P858	Mental Health	Hyejin Kim	Longitudinal association between types of peri-traumatic responses and subsequent mental health in South Korean patients with COVID-19: Real-world data
Session 3	P49	Aging	Hind Beydoun	Longitudinal association of allostatic load with depressive symptoms among urban adults: Healthy Aging in Neighborhoods of Diversity across the Life Span
Session 3	P1133	Policing/Incarceration	Yingze Zhu	Longitudinal associations between maternal gestational weight and physical growth at birth, mid-childhood and early adolescence: a birth cohort
Session 2	P1083	Perinatal & Pediatric	Lauren Vanderlinden	Longitudinal Comparison of Two DNA Methylation Smoking Signature Scores Across Children at Risk for Type 1 Diabetes
Session 1	P258	Cardiovascular	Sandra India Aldana	Longitudinal Dietary Fluoride Exposures in Association with Cardiometabolic Outcomes in Mexican School-Aged Children
Session 2	P173	Cancer	Ashly C Westrick	Longitudinal effects of positive and negative social support on memory aging of middle aged and older cancer survivors: a marginal structural modelling app
Session 1	P186	Cancer	Emilie D Duchesneau	Longitudinal patterns of claims-based frailty trajectories in older women with stage I-III breast cancer undergoing adjuvant chemotherapy
Session 1	P823	Mental Health	Sarah Forthal	Longitudinal trends in mental wellbeing among multiracial/ethnic adults in the U.S.
Session 1	P383	COVID-19 Pandemic	Chihua Li	Long-term cardiac symptoms of COVID-19: a systematic review and meta-analysis
Session 3	P452	Environment/Climate Change	Adrien Wilkie	Long-term exposure to air pollution and infant mortality: a systematic review and meta-analysis
Session 3	P447	Environment/Climate Change	Kanawat Paoin	Long-term exposure to ozone pollution and kidney function: A cohort study of Thai adult workers
Session 3	P693	HIV / STI	Fiona Bhondoekhan	Long-Term Relationship Between Opioid Use and Change in HIV Disease Severity: A Prospective Cohort Study
Session 1	P180	Cancer	Amanda Thomas	Long-term socioeconomic consequences of early cancer diagnosis
Session 3	P175	Cancer	Samia Qureshi	Lung cancer survival in Canada by individual-level socioeconomic status and geographic region: the role of stage at diagnosis.
Session 1	P1441	Women's Health	Hang Yu	Machine learning based prediction of suicidal behaviors in patients with perinatal depression: a nationwide register-based cohort study
Session 3	P118	Big Data/Machine Learning/AI	Gabriel Ferreira dos Santos Silva	Machine learning for predicting longitudinal mortality risk in patients with malignant neoplasms
Session 2	P1080	Perinatal & Pediatric	Rashida S. Smith-Webb	Maternal Acetaminophen Use and Adolescent Behavioral Problems: Discrepancies by Reporter
Session 1	P622	Health Disparities	Tiffany Kindratt	Maternal and perinatal health disparities among Middle Eastern and North African and non-Hispanic White women and children in the United States
Session 3	P856	Mental Health	Giridhara Rathnaiah Babu	Maternal factors associated with global developmental delay in children at one year: Findings from the MAASTHI cohort study in Bengaluru, India
Session 3	P1470	Women's Health	Christine Langton	Maternal history of fibroids and uterine fibroid development in offspring in a prospective ultrasound study of Black/African American women
Session 2	P1033	Perinatal & Pediatric	Sara Aghaee	Maternal history of sexually transmitted infections and child's pubertal timing
Session 3	P1069	Perinatal & Pediatric	Jessica Gleason	Maternal leukocyte telomere length, hypertensive disorders of pregnancy, and risk of fetal growth abnormalities
Session 2	P1079	Perinatal & Pediatric	Isabelle Hardy	Maternal mental health indicators and gestational weight gain in the 3D prospective cohort study
Session 3	P423	Diabetes	Gitte Lindved Petersen	Maternal microchimerism and type 1 diabetes in children
Session 1	P1043	Perinatal & Pediatric	Xuanxuan Zhu	Maternal Postpartum Depressive Symptoms and Infant Growth Indices
Session 3	P725	Infectious Disease	Merveille Koissi Savi	Mathematical modeling of spatial-demographic heterogeneity in urban malaria epidemics to assess the impact of insecticide-treated bed nets in Accra, Gha
Session 1	P916	Methods/Statistics	Annette Regan	Measuring hesitancy toward prenatal vaccination: development of a Vaccine Hesitancy Scale for vaccination during pregnancy
Session 3	P980	Nutrition/Obesity	Alyson Codner	Measuring Sociodemographic Factors and Hunger among Food Pantry Users in Eastern Massachusetts
Session 1	P544	Global Health	Sabrina Boyce	Mediating effects of inequitable gender norms on intimate partner violence and contraceptive use in a cluster randomized control trial in Niger: A causal in
Session 1	P854	Mental Health	Yun-Hsuan Wu	Mediating role of social capital in the relationship of social contacts and happiness in Taiwan: A comparative cross-sectional study between 1997 and 2017
Session 2	P697	HIV / STI	Nguyen Tran	Mediation of condomless anal sex on the relation of HIV PrEP and bacterial sexually transmitted infections among in an online sample of gay, bisexual, and
Session 3	P222	Cancer	Kristen Champion	Mediation of race/ethnicity disparities in physical patient reported outcomes (PROS) by socioeconomic position, comorbidities, tumor biology, and social si
Session 3	P1270	Social	Emily Liu	Mediators of Community Violence and Perinatal Outcomes in California
Session 2	P1367	Substance Use	Erin Rogers	Medication for opioid use disorder and non-fatal overdose among pregnant and postpartum people with opioid use disorder
Session 3	P1468	Women's Health	Diana Soria	Menstrual cycle characteristics throughout the reproductive lifespan and cognitive function in middle-aged women
Session 2	P552	Global Health	Madeline Tomlinson	Menstrual Hygiene Management and School Attendance Among Schoolgirls in a Peri-Urban Region of Nigeria: "We Secretly Hide Them"
Session 2	P621	Health Disparities	Ariel Beccia	Mental distress during the COVID-19 pandemic at the intersection of gender, race/ethnicity, and sexual orientation: A longitudinal intersectional Multilevel
Session 3	P407	COVID-19 Pandemic	Colleen Webber	Mental health service use among childbearing parents before and during the COVID-19 pandemic in Ontario, Canada
Session 1	P469	Environment/Climate Change	Kelsey Maclin	Mercury and Nickel Exposure is Associated with Sleep Problems in Children Aged 6-14 Years Old
Session 3	P812	Mental Health	Charilaos Chourpiliadis	Metabolic profile and the risk of developing depression, anxiety, and stress-related disorders: Experience from the Swedish AMORIS cohort.
Session 2	P1045	Perinatal & Pediatric	Gyeyoon Yim	Metal co-exposures in relation to serum lipid levels during childhood in the Rhea mother-child cohort in Greece
Session 2	P32	Aging	Yijia Zhang	Metal mixture and incident cognitive impairment—an application of the quantile-based g-computation method
Session 1	P987	Nutrition/Obesity	Oludesola Ogunesan	Metals exposure among children living near coal-burning power plants is associated with obesity
Session 3	P914	Methods/Statistics	Konrad H. Stopsack	Methods and software for estimating adjusted risk ratios and risk differences
Session 1	P702	HIV / STI	Anjali Vasavada	Methylation markers for anal cancer screening: a repeated cross-sectional analysis among people living with HIV, 2015-2016
Session 2	P572	Health Disparities	Chen Chen	Mexican Americans agree to participate in stroke research more than non-Hispanic whites
Session 1	P12	Aging	Yixiao Song	Midlife adherence to the Dietary Approaches to Stop Hypertension (DASH) diet and late-life subjective memory complaints in women
Session 2	P929	Methods/Statistics	Bruce Leistikow	Might underestimating smoking: misclassification, effects, and residual confounding be prolonging the tobacco and "it seems like everything causes cancer

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Session 3	P495	Environment/Climate Change	Andrea Portt	Migraines and air pollution: Validating the use of migraine smartphone app records compared to emergency room discharge data for environmental expos
Session 2	P279	Causal Inference	Rachel Yorlets	Migration and all-cause mortality among adults who have initiated antiretroviral therapy: a target trial emulation study in a population-based cohort in nor
Session 3	P385	COVID-19 Pandemic	Emily Walker	Mitigating Delayed Cancer Diagnosis during the COVID-19 Pandemic: Data-Driven Health System Planning in Alberta Canada
Session 3	P874	Methods/Statistics	Leah Sadinski	Model specification for outcome predictors in inverse probability weighting
Session 2	P721	Infectious Disease	Stephanie Johnson	Modeling ICU's MRSA Acquisitions with Different Staffing Levels and Finite Direct Care Tasks
Session 3	P908	Methods/Statistics	Matthew Mietchen	Modeling SARS-CoV-2 transmission dynamics between a university population and the surrounding community during multiple outbreaks
Session 1	P341	COVID-19 Pandemic	Alice E. Arcury-Quandt	Modeling the impact of masking as a standalone intervention during a COVID-19 outbreak
Session 2	P713	Infectious Disease	Sinead Morris	Modeling the use of influenza antivirals as prophylaxis during outbreaks in long-term care facilities
Session 2	P577	Health Disparities	Tiffany Kindratt	Modifiable risk factors for Alzheimer's disease and related dementias among Middle Eastern and North African adults
Session 1	P485	Environment/Climate Change	Josh Alampi	Modification of the associations between gestational lead exposure and autistic behaviors by maternal folate status
Session 1	P790	Internet-based survey participant recruitment	Saadiya Hawa	Money Makes The Survey Go 'Round: Impact of Incentives on Physician Survey Participation
Session 2	P366	COVID-19 Pandemic	Ayse Ulgen	Mortality Rates of SARS-CoV-2 Variants in Turkey
Session 3	P1461	Women's Health	Marion Opatowski	Mortality risk among women with premenstrual disorders: a nationwide population-based matched cohort study in Sweden
Session 2	P920	Methods/Statistics	Zoe Haskell-Craig	Moving Beyond Risk Ratios: An Analysis of Quantitative Measures of Health Disparities
Session 1	P403	COVID-19 Pandemic	Erica Washington	Multilevel Analysis of 2020 Election Results on the Relationship Between COVID-19 Vaccine Uptake in Nursing Home Residents and their subsequent COVI
Session 2	P591	Health Disparities	Hari Iyer	Multilevel Associations Between Genetic Ancestry, Neighborhood Socioeconomic Status, Tumor Subtypes, and Cause-specific Mortality in Black Breast Can
Session 3	P700	HIV / STI	Jee Won Park	Multilevel resilience and visit adherence among African American/Black adults living with HIV in the southeastern United States
Session 2	P678	Health Services/Policy	Laura A. Graham	Multimodal Analgesia Use and Variation Over Time
Session 2	P853	Mental Health	Ilan Cerna-Turoff	Multiple exposures to natural hazards and anxiety and depression symptoms among young adults: evidence from Ethiopia, India, Peru, and Vietnam
Session 3	P603	Health Disparities	Sarah Skolnick	Multistage Carcinogenesis and differences in Lung Cancer Incidence between Non-Hispanic Black and Non-Hispanic White adults in the Multiethnic Cohort
Session 1	P416	COVID-19 Pandemic	Annette K. Regan	National U.S. claims-based cohort study of the safety of adenoviral vector COVID-19 vaccination during pregnancy
Session 2	P662	Health Services/Policy	Adan Becerra	National Utilization Patterns of Hormone Replacement Therapy and Gender-Affirming Surgery by Insurance and by State among Transgender Individuals
Session 1	P847	Mental Health	Sam Neally	Neighborhood deprivation and mental health indicators among GuLF Study participants
Session 1	P211	Cancer	Candyce Kroenke	Neighborhood differences in associations between nativity and prudent dietary pattern in the ENCLAVE study
Session 2	P1261	Social	Junia de Brito	Neighborhood green spaces and child physical and mental health outcomes: An exploratory geospatial analysis among racially and ethnically diverse childr
Session 2	P830	Mental Health	Sylvia Badon	Neighborhood Racial Residential Segregation and Mental Health during Pregnancy
Session 1	P1264	Social	Hiwot Y. Zewdie	Neighborhood social environment and air pollution exposure: a meta-analytic approach summarizing evidence across six prospective cohorts
Session 3	P230	Cardiovascular	Kendra Sims	Neighborhood-Wide Association Study of Incident Stroke in the REGARDS Study
Session 1	P274	Causal Inference	Keletso Makofane	Networked wealth and mortality in the Agincourt Health and Demographic Surveillance System 2009 – 2018
Session 2	P345	COVID-19 Pandemic	Ted Duclos	New Criteria for Diagnosing and Controlling an Epidemic Derived from a New Solution to the Complete Kermack and McKendrick Equations
Session 2	P1440	Women's Health	Mekhala Dissanayake	New Long-Acting Reversible Contraceptive Insertions More Than Doubled Among a Commercially Insured, U.S.-Based Outpatient Population from 2010 to 2
Session 3	P445	Environment/Climate Change	Kelsey Maclin	Nickel exposure is associated with an ADHD diagnosis in children aged 6-14 years old living near coal-fired power plants.
Session 1	P906	Methods/Statistics	Thomas Ahern	Non-differential misclassification of outcome under near-perfect specificity: a simulation study
Session 3	P6	Aging	Kyle Campbell	Null association between alcohol consumption and dementia with Mendelian randomization approaches among older adults in the United States
Session 1	P191	Cancer	Douglas DeMoulin	Occupational Benzene Exposure and Cancer Risk among Chinese Men: A Report from the Shanghai Men's Health Study
Session 3	P232	Cardiovascular	Jamie A. Murkey	Occupational Class in relation to Ideal Cardiovascular Health among Adults in the United States
Session 3	P221	Cancer	Shuai Xie	Occupational exposure to organic solvents and risk of bladder cancer
Session 3	P695	HIV / STI	Kirstin Kielhold	Occupational stigma and sexual health outcomes: Findings from a community-based cohort of women sex workers in Metro Vancouver, Canada (2014-202
Session 1	P1015	Occupational	Elizabeth Yanik	Occupational tasks associated with shoulder pain and upper extremity disability in the Johnston County Osteoarthritis Project
Session 3	P410	COVID-19 Pandemic	Gabrielle Zuckerman	Online health information seeking and COVID-19 vaccination outcomes
Session 2	P1344	Substance Use	Elizabeth Best	Opioid deaths following national recessions
Session 2	P1348	Substance Use	Maria Parker	Opioid Misuse Incidence and Cigarette Smoking Status in the United States, 2015-2020
Session 2	P201	Cancer	Tram Kim Lam	Oral Hygiene and Oral Cancer: A Review of Epidemiology Studies
Session 1	P682	Health Services/Policy	Laura Chen	Outcomes of Physician- versus Midwife-Attended Births: Variation by Race/Ethnicity and Place
Session 1	P70	Alternative Medicine	Jie V Zhao	Overall and sex-specific effect of berberine for the treatment of dyslipidemia in adults: a systematic review and meta-analysis of randomized placebo-contr
Session 2	P483	Environment/Climate Change	Sanjali Mitra	PAH Biomarkers of Air Pollution, Adverse Pregnancy Outcomes and Placental Weight in a Los Angeles Birth Cohort
Session 3	P98	Behavior	Corey Pierce	Pain Attitudes and Pain Among People with Bleeding Disorders: Results from Community Voices in Research (CVR)
Session 2	P1034	Perinatal & Pediatric	Sahra Mohazzab-Hosseinian	Paired Maternal and Cord Blood DNA methylation Signatures
Session 3	P895	Methods/Statistics	Qi Zhang	Parameterization of beta distributions for bias parameters of binary exposure misclassification in probabilistic bias analysis
Session 2	P475	Environment/Climate Change	Yu Zhang	Parental preconception exposure to per- and polyfluoroalkyl substances in relation to birthweight
Session 1	P690	HIV / STI	Mary Jo Trepka	Patient-provider relationships and antiretroviral therapy adherence among women with HIV, Miami-Dade County, Florida, 2021–2022
Session 2	P1196	Respiratory	Djeneba Audrey Djibo	Patterns of healthcare utilization for RSV, influenza, pneumonia among children under age 6
Session 3	P373	COVID-19 Pandemic	Yue Wang	Perceived healthcare disruption during the pandemic: an observational study in Iceland
Session 1	P1150	Reproductive	Lidia Minguez Alarcon	Perceived stress and markers of ovarian reserve among subfertile women
Session 3	P827	Mental Health	Lin Xu	Perceived stress and memory decline in older Chinese: the Guangzhou Biobank Cohort Study
Session 2	P400	COVID-19 Pandemic	Sana Khan	Perceived Stress as a Risk Factor for the Development of Post-Acute Sequelae of COVID-19
Session 1	P1047	Perinatal & Pediatric	Julie Petersen	Periconceptional intakes of micronutrients involved in folate metabolism may further reduce risk of neural tube defects in offspring: A United States popul
Session 1	P1081	Perinatal & Pediatric	Hyelee Kim	Perinatal Depression and Adverse Child Growth Outcomes in Low- and Middle-Income Countries: A Systematic Review and Meta-Analysis
Session 3	P815	Mental Health	Emma Bränn	Perinatal Depression as a Risk Factor for Cardiovascular Disease
Session 1	P54	Aging	Chihua Li	Peripheral Immune Function and Alzheimer's Disease: A Living Systematic Review and Critical Appraisal
Session 2	P164	Cancer	Mandy Goldberg	Personal care product use during puberty and incident breast cancer in U.S. women
Session 1	P560	Harmonization	Sofia Bengoa	Phthalate exposure in children with asthma and the influence of exposure to environmental tobacco smoke: a pooled analysis using the HHEAR Data Repos
Session 2	P500	Environment/Climate Change	Danielle Stevens	Phthalates and Replacements Associated with Fetal Growth in the Human Placenta and Phthalates Study
Session 2	P171	Cancer	Sarah Nechuta	Physical activity and sleep duration among long-term African American breast cancer survivors
Session 3	P124	Big Data/Machine Learning/AI	Roberta Wichmann	Physician willingness to use artificial intelligence tools in clinical practice: a multicentric prediction analysis
Session 1	P761	Injuries/Violence	Ty Lautenschlager	Place Matters: Exploring the Relationship between Social Conditions and Causes of Injury- and Violence-Related Death in North Carolina
Session 3	P819	Mental Health	Daniel Hagen	Political and socio-cultural determinants of gender differences in major depression and alcohol use disorder among Asian and Pacific Islander Americans
Session 1	P1459	Women's Health	Hridya Rao	Polycystic Ovary Syndrome in Association with Metabolic Syndrome in Hispanic/Latinas from the Hispanic Community Health Study/Study of Latinos: Effect
Session 2	P535	Genetics	Andrew Ratanatharathorn	Polygenic risk for major depression, attention deficit hyperactivity disorder, neuroticism, and schizophrenia are associated with childhood and adulthood ir
Session 3	P1375	Substance Use	Vidhya Venkateswaran	Polygenic scores for tobacco use provide insights into systemic health risks in a diverse EHR-linked biobank in Los Angeles
Session 3	P549	Global Health	Andrés González-Santa Cruz	Poly-substance use, treatment completion, and contact with the justice system: a multistate analysis of treatments for substance use disorders between 20
Session 3	P821	Mental Health	Afshin Vafaei	Poorer subjective mental health among girls: artefact or real? Examining whether interpretations of what mental health means vary by sex
Session 3	P762	Injuries/Violence	Katherine Muldoon	Population-level patterns of health care utilization in the 12-months following an emergency department encounter for sexual assault in a universal health
Session 3	P386	COVID-19 Pandemic	Warren Szewczyk	Post-COVID health impairments and risk factors associated with prolonged recovery: a follow-up study

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Session 2	P195	Cancer	Tanvi Srivastava	Post-Diagnostic Alcohol Consumption and Risk of Prostate Cancer Progression
Session 1	P235	Cardiovascular	Pei Wen Wu	Potential mediating effects of uric acid and insulin resistance on the association between sugary drinks intake and continuous risk score for adolescent met
Session 3	P1311	Social	Chelsea Liu	Pre- and post-move exposure to air pollution and neighborhood socioeconomic status
Session 1	P370	COVID-19 Pandemic	Lauren Roper	Precision of Vaccine Effectiveness in the Setting of Low Vaccine Coverage
Session 1	P1444	Women's Health	Emily Harville	Preconception nutritional quality in pregnancy-planning and general-population cohorts: The PrePARED Consortium
Session 2	P120	Big Data/Machine Learning/AI	Sarah (Soyeon) Oh	Predicting Alcohol Consumption During Pregnancy Using Machine Learning Techniques: Algorithm Development
Session 3	P731	Infectious Disease	Dustin Hill	Predicting COVID-19 hospitalizations from wastewater surveillance data in New York State, USA
Session 3	P425	Diabetes	Ghazal Fazli	Predicting future risk of type 2 diabetes in an ethnically and culturally diverse community in Ontario, Canada: A population-based analysis
Session 3	P773	Injuries/Violence	Aaron Shev	Predicting Violent Crime Among Handgun Purchasers in California Using Handgun Purchase Trends and Criminal Histories
Session 2	P395	COVID-19 Pandemic	Shelley Ehrlich	Prediction of the Effective reproduction number from a novel Spatiotemporal Model of Epidemic Spread and Validation Using COVID-19 Data: An Interdisci
Session 3	P113	Big Data/Machine Learning/AI	Helena S Schuch	Prediction of use and affordability of oral health services using machine learning
Session 3	P1067	Perinatal & Pediatric	Cassandra Clark	Predictors of early childhood residential mobility in urban and rural Pennsylvania populations
Session 2	P844	Mental Health	Angela-Maithy Nguyen	Predictors of mental health trajectories among adult survivors ten years after Hurricane Katrina, 2005-2015
Session 1	P1013	Occupational	Barbara Harding	Predictors of night shift work adaptation among rotating night shift workers
Session 2	P348	COVID-19 Pandemic	Kristen Pogreba-Brown	Pre-existing conditions associated with post-acute sequelae of COVID-19
Session 1	P1044	Perinatal & Pediatric	Ashley Hill	Pregnancy and birthing experiences of young adult Black pregnant women during COVID-19: Qualitative findings of desired pregnancy supports
Session 2	P1164	Reproductive	Isabel Muñoz	Pregnancy preferences among people living in US-Mexico border states: A longitudinal analysis
Session 1	P531	Genetics	Cheng-Chih Teng	Preliminary Genome-Wide Association Study of colorectal cancer in metabolic syndrome patients using Taiwan Biobank
Session 2	P971	Nutrition/Obesity	Nan Ji	Prenatal dietary patterns and infant weight trajectories from the 3rd trimester to 2 years of age
Session 3	P288	Causal Inference	Shuang Wang	Prenatal Exposure to Opioids and Neurodevelopmental Disorders in Children: A Bayesian Mediation Analysis
Session 3	P479	Environment/Climate Change	Ian Trees	Prenatal exposure to particulate matter and birthweight in the Upstate KIDS cohort
Session 1	P503	Environment/Climate Change	Yu Ni	Prenatal exposures to polycyclic aromatic hydrocarbons and school-aged executive function: results from a U.S. multi-cohort study
Session 1	P1099	Perinatal & Pediatric	Eleanor Medley	Prenatal Organophosphate Pesticide Exposure and Fetal Biometry
Session 1	P1038	Perinatal & Pediatric	Nicole Salvi	Prenatal Phthalate Exposure and Anogenital Distance in Male and Female Infants at 12 Months
Session 3	P1169	Reproductive	Veronica A. Wang	Prenatal Solar Exposures and Pregnancy Loss in Eastern Massachusetts
Session 1	P696	HIV / STI	Nguyen Tran	PrEP uptake and bacterial sexually transmitted infections: applications of marginal structural models and quantitative bias analysis to evaluate risk compen
Session 3	P675	Health Services/Policy	Jessica Wong	Prevalence and characteristics of healthcare utilization with different providers among Canadians with chronic back problems from 2001 to 2016: A popula
Session 3	P1046	Perinatal & Pediatric	Sarah Simpson	Prevalence and factors associated with excessive weight during pregnancy in South Carolina: 2015-2021
Session 3	P157	Cancer	Mariama Bah	Prevalence and Factors Associated with Marijuana Use by Cancer Survivorship among US Adults
Session 1	P336	COVID-19 Pandemic	Soomin Ryu	Prevalence and predictors of COVID-19 stigma within a population-based sample of adults with COVID-19 in Michigan
Session 2	P1343	Substance Use	Bai Cham	Prevalence and predictors of waterpipe/shisha smoking among youth in Senegal: Global Youth Tobacco Survey, 2020
Session 3	P1075	Perinatal & Pediatric	Bénédicte Driollet	Prevalence and temporal trends of epilepsy in Canadian children between 2002 and 2020: A retrospective birth cohort study.
Session 3	P609	Health Disparities	Uyen-Sa Nguyen	Prevalence, symptoms and awareness of knee osteoarthritis in Vietnamese (Viet)-Americans: The VietAmerican Health Pilot Study
Session 2	P350	COVID-19 Pandemic	Abigail Cartus	Preventable premature mortality across three causes of death in the United States: Overdose, firearm injury, and COVID-19
Session 3	P379	COVID-19 Pandemic	Sun Jae Jung	Previous trend of cognitive function and depression during COVID-19: a longitudinal study in rural South Africa (HAALSI)
Session 3	P1035	Perinatal & Pediatric	Erin Sley	Proportion of orofacial clefts attributable to known risk factors differs for Hispanic and non-Hispanic White individuals
Session 3	P893	Methods/Statistics	Justin Knox	Proposing the observational-implementation hybrid approach (designing observational research for rapid translation) and applying it to collect data regard
Session 2	P46	Aging	Yu-Tien Hsu	Prospective study of grandchild caregiving and late life cognitive functioning
Session 3	P278	Causal Inference	Joy Shi	Prostate-specific antigen-based screening strategies and prostate cancer mortality: emulating a target trial using electronic health records
Session 2	P119	Big Data/Machine Learning/AI	Vinyas Harish	Provider-level preprocessing and quality assurance can limit the use of cell phone-based mobility data for digital epidemiology: a case study exploring urba
Session 1	P831	Mental Health	Emily Goldmann	Psychological distress modifies the association between household financial constraints and perceived posttraumatic growth: Evidence from the COVID-19
Session 2	P1231	Screening	Ahmed Albatineh	Psychometric Properties of the Arabic Version of the Pittsburgh Sleep Quality Index in Hemodialysis Patients
Session 3	P262	Cardiovascular	Leia Saltzman	PTSD symptom burden since 9/11 and cardiovascular events in World Trade Center responders: 2012-2021
Session 1	P428	Diabetes	Mohamed Mohamed	Public Health Funding's Impact on Type 2 Diabetes in Ontario, Canada
Session 3	P897	Methods/Statistics	Wenxin Lu	Quality Assessment of the Natural Course Simulation of the Parametric G-formula: an Illustration Using the Diesel Exhaust in Miners Study (DEMS)
Session 3	P1306	Social	Anna Zolotor	Quantifying associations between child health and neighborhood social vulnerability: Does the choice of index matter?
Session 1	P1471	Women's Health	Eva Siegel	Quantifying misclassification of non-cancerous gynecologic conditions among women undergoing hysterectomy
Session 2	P1132	Policing/Incarceration	Yiran Liu	Quantifying the true population-wide tuberculosis burden attributable to incarceration in Brazil
Session 2	P611	Health Disparities	Ken Kitayama	Racial and Ethnic Disparities in Glaucoma Surgical Outcomes Persist after Accounting for Mediating Effects of Socioeconomic Status
Session 2	P580	Health Disparities	Kaitlyn Parrotte	Racial and ethnic disparities in recovery of everyday activities among survivors of respiratory failure
Session 1	P499	Environment/Climate Change	Matthew Shupler	Racial and ethnic disparities in the association between short-term increases in ambient PM2.5 concentrations and temperature with stillbirth among Med
Session 3	P178	Cancer	Emma Hymel	Racial Differences in Incidence and Mortality Rates of Childhood Lymphomas in the United States from 2000-2019
Session 2	P388	COVID-19 Pandemic	Michelle A. DeVost	Racial differences in nursing home mortality before and during the COVID-19 pandemic
Session 2	P261	Cardiovascular	Cortez Standing Bear	Racial differences in the association between having a health insurance plan and coronary heart disease – results from a multi-year cross-sectional study
Session 2	P337	COVID-19 Pandemic	Soomin Ryu	Racial discrimination in healthcare settings and mental health among adults diagnosed with COVID-19 in Michigan
Session 3	P586	Health Disparities	Jennifer Wang	Racial Disparities Among Mpox Cases and Vaccinations in Tennessee
Session 2	P1190	Respiratory	Oludesola Ogunesan	Racial disparities and metals exposure among children living near coal-fired power plants are associated with asthma
Session 1	P1092	Perinatal & Pediatric	Olufunmilayo Arogbokun Knutson	Racial Disparities in Maternal Exposure to Ambient Air Pollution During Pregnancy and Prevalence of Congenital Heart Defects
Session 3	P1456	Women's Health	Michael Green	Racial inequalities in symptoms and additional treatment in a cohort of pre-menopausal women treated with a hormonal intrauterine device
Session 2	P590	Health Disparities	Kaylin M. White	Racial/Ethnic Differences in the Concordance and Agreement of Self-Reported and Actigraphy-Measured Sleep Duration in Adolescents
Session 3	P610	Health Disparities	Jincong Freeman	Racial/Ethnic Disparities in Palliative Care Use among Breast Cancer Patients by Metastatic Status: A National Cancer Database Analysis
Session 3	P471	Environment/Climate Change	Tara Jenson	Racialized experience, biomarkers of lead exposure, and later-life cognition: a mediation analysis
Session 3	P777	Injuries/Violence	Elizabeth Hooker	Rate of self-inflicted firearm injuries in Veterans and associated healthcare costs
Session 2	P184	Cancer	Carolyn Brandt	Receipt of chemotherapy by breast cancer stage and prevalent cardiovascular disease in a community setting
Session 2	P975	Nutrition/Obesity	Jie V Zhao	Red meat consumption and the risk of cardiovascular diseases and diabetes: A systematic review and meta-analysis of observational studies and randomize
Session 2	P1049	Perinatal & Pediatric	Caitlin Howe	Relationships between Maternal, Offspring, and Pregnancy Factors and Extracellular Vesicle and Particle miRNAs in Prenatal Maternal Plasma and Postpart
Session 1	P587	Health Disparities	Isabel Ricke	Relative Prevalence of Adverse Childhood Experiences in High School Students by Disaggregated Asian Ethnicity
Session 1	P817	Mental Health	Stephen Pan	Religious activity and psychological distress among college students in East China: a longitudinal causal mediation analysis
Session 3	P927	Methods/Statistics	Karilynn Rockhill	Removal of bias due to careless response criteria in online health surveys
Session 3	P212	Cancer	David Bogumil	Replication and Genetic Risk Score Analysis for Bladder Cancer in a Diverse Multiethnic Population
Session 1	P545	Global Health	Linxuan WU	Resilience modifies the association between childhood adversity and perinatal depression among pregnant women in Kenya
Session 2	P1032	Perinatal & Pediatric	Afua Nyame-Mireku	Respectful Maternity Care Collaborative: Identifying a Research Agenda for Black Birthing Research with Birth Equity Stakeholders
Session 3	P1198	Respiratory	Arbor Quist	Respiratory emergency department visits during a hydrogen sulfide emergency in Southern Los Angeles County, CA
Session 3	P679	Health Services/Policy	Sarah McKetta	Restrictive abortion Laws and Antenatal and Postpartum Mental Health

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Session 2	P53	Aging	Koryu Sato	Retirement and cardiovascular disease: A longitudinal study in 35 countries
Session 2	P242	Cardiovascular	George Davey Smith	Revisiting the point-source hypothesis of the coronary heart disease epidemic in light of the covid-19 pandemic
Session 1	P904	Methods/Statistics	Mark Klose	Revisiting the Population Attributable Fraction
Session 1	P1036	Perinatal & Pediatric	Erin Sley	Risk factors for orofacial clefts among Hispanic individuals in the United States
Session 2	P1160	Reproductive	Stefania Papatheodorou	Risk factors for preterm labor: an umbrella review of meta-analyses of observational studies
Session 3	P384	COVID-19 Pandemic	min FAN	Risk of arrhythmia after mRNA (BNT162b2) and inactivated (CoronaVac) covid-19 vaccination: a self-controlled case series study
Session 1	P1037	Perinatal & Pediatric	Dominique Heinke	Risk of Stillbirth by Gestational Age for Fetuses with Specific Birth Defects
Session 1	P351	COVID-19 Pandemic	Kelly M. Reavis	Risk of sudden hearing loss following a positive COVID-19 test with hospitalization
Session 1	P422	Diabetes	Tesfa Dejenie Habtewold	Role of genetic ancestry on the relationship between genetic risk score of type 2 diabetes mellitus and birth weight
Session 2	P1276	Social	Kwanghyun Kim	Role of individual deprivation and area-based deprivation on suicidal behaviours: evidence from the UK Biobank Study
Session 1	P90	Behavior	Charles Olomofe	Routine Childhood Immunization in Appalachia: A 5-year review of the prevalence, pattern, and predictors of vaccine exemptions in Northeast Region Tenn
Session 2	P615	Health Disparities	Colleen MacCallum-Bridges	Rural-urban disparities in long COVID
Session 2	P1014	Occupational	Ashley Geczik	Safety climate and injury: An assessment of the Fire service Organizational Culture of Safety (FOCUS 2.0) survey sample
Session 1	P399	COVID-19 Pandemic	Jihong Liu	SARS-CoV-2 Infections and Severe Maternal Morbidity in the United States: A National Retrospective Electronic Health Records Cohort Study
Session 1	P541	Global Health	Huiyu Hu	Screening for severe acute malnutrition using mid-upper arm circumference: a regression discontinuity analysis
Session 1	P1052	Perinatal & Pediatric	Haoran Zhuo	Season of Conception Effects on Risk of Cerebral Palsy in California
Session 2	P97	Behavior	Zhen Du	Sedentary behavior associated with dementia, functional disability, and mortality: A cohort study in 90471 older adults
Session 1	P925	Methods/Statistics	Yu-Han Chiu	Selection on treatment in the target population of generalizability and transportability analyses
Session 1	P35	Aging	Nasya Tan	Self-rated hearing and cardiovascular risks among older adults
Session 2	P27	Aging	Erin Ferguson	Self-reported and clinical diagnoses of depression and risk of dementia over an average of 10 years of follow-up in a large multi-ethnic sample
Session 1	P402	COVID-19 Pandemic	Mary Jewell	Self-Reported Condom Use Among Washington State Residents Prior to and During the COVID-19 Pandemic: An Analysis of BRFSS Data
Session 1	P356	COVID-19 Pandemic	Ikhan Kim	Self-reported health and multi-level characteristics of internal migrants from the most wealthy city in South Korea during the COVID-19 pandemic
Session 2	P1234	Screening	Anna Altova	Sense and Sensibility: Reasons Behind Cervical Screening Non-attendance
Session 3	P443	Environment/Climate Change	Grace Christensen	Sensitive time windows of exposure to indoor air pollutants and psychosocial factors and their association with psychopathology at school-age in a South A
Session 3	P352	COVID-19 Pandemic	Joanna Merckx	Sensitivity and specificity of a saliva antibody-test for the assessment of past SARS-CoV-2 infection in pediatric and adult seroprevalence studies: A Bayesian
Session 2	P401	COVID-19 Pandemic	Nancy H. L. Leung	Serologic correlates of protection of COVID-19 vaccination
Session 2	P988	Nutrition/Obesity	Liping Lu	Serum and dietary calcium in relation to the risk of cognitive impairment: the REGARDS study
Session 3	P1073	Perinatal & Pediatric	Abdullah Al-Taiar	Sex and obesity status modify the association between vitamin D and eczema among adolescents
Session 1	P822	Mental Health	Sophie Selbe	Sex Differences in Psychopathology Following Traumatic Experiences in a Danish Population-Based Cohort
Session 1	P1380	Substance Use	Jennifer Fonda	Sex-specific associations between traumatic brain injury and non-fatal drug overdose in young adult Post-9/11 Veterans
Session 2	P848	Mental Health	Cody Ingle	Sexual and Gender Minority status, race/ethnicity, and risk of Depression and Anxiety in the Household Pulse Survey
Session 3	P616	Health Disparities	Ariella Tabaac	Sexual orientation-based differences in endometriosis diagnosis in the Nurses' Health II Study—a cohort of U.S. women
Session 3	P1163	Reproductive	Payal Chakraborty	Sexual orientation-related disparities in fetal and neonatal outcomes
Session 1	P1017	Occupational	Juho Choi	Short-term impact of night shift work on resting heart rate among platform labours in South Korea
Session 2	P104	Behavior	Shelby L. Sturrock	Significant reductions in physical activity among Canadian adults more than 6 months into the COVID-19 pandemic: Results from the INTERACT study
Session 3	P892	Methods/Statistics	Guiyou Yang	Simulated application employed for evaluating models predicting prior risk using randomized controlled trial data
Session 3	P208	Cancer	Sidney Donzella	Sleep duration and cancer mortality in the Cancer Prevention Study-II
Session 3	P91	Behavior	Olatokunbo Osibogun	Sleep duration and self-rated health: Exploring sociodemographic differences
Session 2	P1084	Perinatal & Pediatric	Deborah Ehrenthal	Small for gestational age births among mothers with opioid disorder: Contribution of gestational weight gain and prenatal tobacco use
Session 2	P583	Health Disparities	Jesse Howell	Social Determinants of Health Characteristics of Kidney Transplant Candidates Waiting from January 1, 2020 to December 31, 2020
Session 2	P45	Aging	Alexander Ivan Posis	Social engagement, multimorbidity, and age-related cognitive decline in older adults from the Rancho Bernardo Study of Healthy Aging
Session 3	P55	Aging	Takayuki Ueno	Social participation and trajectories of functional disability in the last three years of life: the Japan Gerontological Evaluation Study
Session 2	P3	Aging	Derek Manis	Sociodemographic and clinical comorbidity changes among residents of assisted living facilities in Ontario, Canada
Session 2	P941	Molecular	Brooke Staley	Socioeconomic disadvantage is associated with metabolite peaks linked to greater chronic disease risk: the Coronary Artery Risk Development in Young Ad
Session 2	P369	COVID-19 Pandemic	Jana Hirsch	Spatial and neighborhood data in the Collaborative Cohort of Cohorts for COVID-19 Research (C4R)
Session 3	P546	Global Health	Chidozie Declan Iwu	Spatial diarrheal disease risks and antibiogram diversity of diarrheagenic Escherichia coli in selected access dams of a notable freshwater resource in the Ea
Session 1	P585	Health Disparities	Angela D'Adamo	Spatial Inequities in COVID-19 Vaccination in Los Angeles by Neighborhood-level Race and Income
Session 1	P922	Methods/Statistics	Tiago Oliveira	spatial modeling of socioeconomic indicators in child mortality, mortality under five years rate in the state of paraíba, northeast region, brazil.
Session 3	P1386	Substance Use	Ariana N Gobaud	Spatial relationships between racial disparities in cannabis possession arrests and hot spot policing in Washington, DC 2012-2017
Session 3	P376	COVID-19 Pandemic	Jun Tu	Spatial Variations in the Associations of COVID-19 Rates and Socioeconomic, Health, and Environmental factors in Georgia, USA
Session 2	P1297	Social	Hoda Abdel Magid	Spillover Effects of Residential Socioeconomic Spatial Social Polarization and High Blood Pressure among VA Nursing Home Residents
Session 1	P1387	Substance Use	Stephen Pan	Spiritual coping and substance use among college students in China: a repeated measures study
Session 3	P673	Health Services/Policy	Yulin Yang	State Home and Community-Based Services Expenditures and Unmet Care Needs in the U.S.: Has Everyone Benefitted Equally?
Session 1	P1469	Women's Health	S. Bryn Austin	State-Level Structural Sexism Linked With Elevated Risk of Use of Deceptive and Harmful Dietary Supplements Among US Women During the COVID-19 Pan
Session 1	P115	Big Data/Machine Learning/AI	Vidisha Tanukonda	Streamlining Development and Replication of Electronic Health Records (EHR)-based Phenotypes
Session 2	P960	Neurology	Leanna Delhey	Street connectivity and post-stroke outcomes among a population-based cohort
Session 2	P843	Mental Health	Émilie Ellis	Stress Variability Typologies Using Ecological Momentary Assessment and Associations with Individual and Family Wellbeing in a Diverse Community-Based
Session 1	P1295	Social	Sarah Laurent	Structural racism and cortisol as a biomarker of stress in adolescents
Session 2	P851	Mental Health	Paris B. Adkins-Jackson	Structural racism as a determinant of adolescent mental health in the United States
Session 2	P280	Causal Inference	Isaac Núñez	Studies of preventive interventions – oversimplifications of underlying causal models
Session 2	P282	Causal Inference	Roni Barak Ventura	Studying the effectiveness of firearm policies in reducing firearm harms using causal inference
Session 1	P1237	Screening	Hideo Yamazaki	Subdivision model of susceptibility phase based on natural history of disease in preventive medicine
Session 2	P977	Nutrition/Obesity	Rieko Kanehara	Sugar intake and type 2 diabetes risk: A prospective study and a meta-analysis
Session 3	P1139	Policing/Incarceration	Kate Vinita Fitch	Suicide mortality in people formerly incarcerated in North Carolina prisons compared to the North Carolina general population, 2000 - 2020
Session 1	P832	Mental Health	Ana Paula da Cunha Varella	Suicide rates before and during the COVID-19 pandemic: a systematic review and meta-analysis
Session 3	P1077	Perinatal & Pediatric	Naria Sealy	Supplement Use Among Couples Seeking Fertility Treatment and Associations with Live Birth
Session 3	P766	Injuries/Violence	Ruiqi Cen	Survey on Sexual Harassment among SER Members
Session 2	P875	Methods/Statistics	Katherine Thomas	Survey sampling methods for partial verification bias in diagnostic evaluation studies
Session 3	P912	Methods/Statistics	Jessica Knight	Surviving model choice with terminal and non-terminal events: comparison of Fine-Gray, semi-competing risk, and time-varying adjustment approaches to
Session 2	P394	COVID-19 Pandemic	Yue Wang	Symptom trajectories of depression in the Icelandic population during the COVID-19 pandemic
Session 1	P1442	Women's Health	Sigurbjörg Anna Guðnadóttir	Symptoms of premenstrual disorders associated with self-harm and suicide attempts
Session 3	P1078	Perinatal & Pediatric	Anna Booman	Systematic differences in birth weight percentiles between twins and singletons across socially and economically marginalized subgroups
Session 3	P393	COVID-19 Pandemic	Brianna Agnew	Systematic review of COVID-19 vaccine decision-making, uptake, and hesitancy among adolescents aged 12 to 17 years old
Session 1	P1373	Substance Use	Ruchi Bhandari	Systematic review of validity of US survey measures for assessing substance use

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Session 3	P1166	Reproductive	Julia DiTosto	Target trial emulation of preconception serum vitamin D levels on live birth and pregnancy loss: a couples-based approach
Session 3	P39	Aging	C Mary Schooling	Telomere length and lifespan in men and women using a Mendelian randomization study
Session 3	P825	Mental Health	Jennifer Dykxhoorn	Temporal patterns in the annual incidence of common mental dis
Session 2	P1273	Social	Kathryn Leifheit	Tenant right-to-counsel in New York City: Impact on adverse birth outcomes
Session 3	P1232	Screening	Heidi Moseson	Testing acceptability of an organ inventory designed to reduce misclassification of transgender, nonbinary, and intersex people in cancer screening and res
Session 2	P589	Health Disparities	Brendan Smith	The alcohol harm paradox: The joint effects of socioeconomic position and heavy drinking on 100% alcohol-attributable hospitalizations and death in Cana
Session 2	P44	Aging	Min Hee Kim	The association between delayed dementia diagnosis and the risk of mortality in the Health and Retirement Study
Session 3	P236	Cardiovascular	Ce Wang	The association between early-onset cardiovascular disease and subsequent risk of cancer
Session 1	P41	Aging	Shengruo Zhang	The association between HIV status and the multimorbidity among older South African adults: a retrospective cohort study
Session 1	P624	Health Disparities	Miremad Moafi-Madani	The Association Between Household Income Changes and Cardiovascular Disease in Postmenopausal Women
Session 3	P1030	Perinatal & Pediatric	Peiyuan Huang	The association between maternal adherence to vegetarian diets and perinatal health: findings from two British birth cohort studies
Session 3	P982	Nutrition/Obesity	Sofija Zagarins	The association between measures of acculturation and healthy lifestyle behaviors in pregnancy among Latinas
Session 2	P1430	Veterinary Epidemiology	Christopher Pierson	The association between Neighborhood Disadvantage and Preventable Diseases in Canines
Session 3	P405	COVID-19 Pandemic	John Warren	The Association Between Science Knowledge and COVID-19 Vaccination
Session 3	P1272	Social	Stephen Hunter	The association between social fragmentation and deaths of despair among Canadian adults
Session 2	P1016	Occupational	Sydney Westra	The association between the incidence of postmenopausal breast cancer and occupational exposure to selected organic solvents, Montréal
Session 2	P1460	Women's Health	Elgeta Hysaj	The association between timing of menarche, menstrual characteristics and perinatal depression: a cross-sectional study of 5953 women in Sweden
Session 2	P852	Mental Health	Teresa Filipowicz	The Association Between Top/sub Drop and Lifetime Suicide Attempts Among Kinksters in the United States in 2016
Session 3	P470	Environment/Climate Change	Alexander Azan	The Association Between Urban Heat and Crime in the United States: A Systematic Review
Session 3	P1170	Reproductive	Alice Lee	The association between vitamin D and infertility: an analysis of NHANES data, 2013-2018
Session 3	P5	Aging	Silvia Miramontes	The association of cholesterol levels with memory and memory change in a US national cohort
Session 2	P617	Health Disparities	Kemi Ogunsina	The association of genital talc use and douching in early adolescence or adulthood with prevalent and incident uterine fibroids
Session 3	P1262	Social	Chenkai Wu	The Association of Joint Genetic and Social Environmental Risk with Incident Myocardial Infarction: Results from the Health and Retirement Study
Session 1	P259	Cardiovascular	Xin Huang	The associations of genetically predicted alanine with coronary artery disease and its risk factors: a Mendelian randomization study
Session 1	P1095	Perinatal & Pediatric	Kimberly Parra	The associations of prenatal agricultural farm work with fetal overgrowth and pregnancy complications in State of Arizona birth records
Session 2	P1137	Policing/Incarceration	Shadiya Moss	The consequences of maternal and paternal incarceration: Racial differences in adolescent externalizing behaviors
Session 3	P339	COVID-19 Pandemic	Augusto César Ferreira De Moraes	The COVID-19 pandemic and limited preseason activities increase the anterior cruciate ligament injuries in the National Football League
Session 2	P397	COVID-19 Pandemic	Andem Effiong	The COVID-19 Pandemic, Anxiety, and Depression in Canadian Healthcare Workers
Session 1	P778	Injuries/Violence	Andrew Ryan	The cumulative effects of cyber aggression and bullying on depression in a sample of middle school smartphone users
Session 1	P1275	Social	Calvin Yip	The deaths of despair phenomenon in Canada: Is it occurring, and among whom?
Session 2	P1020	Occupational	Byungyoon Yun	The effect modification of employment status on the association of health service participation and mortality with any cause
Session 2	P1269	Social	Kaitlyn Berry	The Effect of Collateral Consequence Policies on Mental Health among Adults with Criminal Records
Session 3	P277	Causal Inference	Joanna Diong	The effect of face-to-face versus online learning on student performance in anatomy: An observational study using a causal inference approach
Session 1	P1136	Policing/Incarceration	Sandhya Kajeepeta	The effect of mandatory arrest laws for intimate partner violence on women's incarceration: A difference-in-differences analysis
Session 3	P215	Cancer	Frances Albers	The effect of the sex-steroid hormone pathway on postmenopausal estrogen receptor-positive breast cancer risk: a case-cohort analysis within the Melbou
Session 3	P1011	Occupational	John Warren	The Effects of Playing Professional American Football on Longevity
Session 3	P540	Global Health	Ewerton Cousin	The global burden of arboviral diseases (Dengue, Yellow Fever, and Zika virus): analysis for the Global Burden of Disease Study 2021
Session 2	P921	Methods/Statistics	Mackenzie Hurst	The impact of different imputation methods on predictive model performance for premature mortality using census survey data.
Session 2	P919	Methods/Statistics	Rashida S. Smith-Webb	The Impact of Differential Exposure Misclassification in a Study of Maternal Genitourinary Infections and the Risk of Gastroschisis
Session 1	P159	Cancer	Nisha Nair	The Impact of Duffy Antigen Receptor for Chemokine (DARC) Genotypes on CD8+ T Cell Infiltration in Breast Tumors from Black Women
Session 3	P430	Diabetes	Emma Kileel	The impact of misclassification of HbA1c tests on the relationship between HIV and type 2 diabetes in South Africa: a quantitative bias analysis
Session 3	P1382	Substance Use	Ami Sedani	The Impact of Selection Bias on The Relationship Between Quitline Services and Tobacco Cessation
Session 3	P338	COVID-19 Pandemic	S. Cristina Oancea	The impact of the COVID-19 pandemic on the association between physical activity for leisure and the diagnosis of coronary heart disease or myocardial inf
Session 2	P412	COVID-19 Pandemic	Jacqueline Ryder	The impact of the first two years of the COVID-19 pandemic on heavy and binge drinking among U.S. adults
Session 1	P578	Health Disparities	Pei Jie Lin	The incidence of anemia in chronic kidney disease patients: a nationwide descriptive study in Taiwan
Session 3	P427	Diabetes	Katharine McCarthy	The Influence of Preconception Hemoglobin A1c on Gestational Diabetes at First Live Birth Among New York City Adolescents, 2009-2017
Session 3	P1473	Women's Health	Aditi Singh	The intergenerational transmission of preeclampsia: examining the unaffected daughters
Session 1	P429	Diabetes	Yen-Lin Li	The investigation of incidence rate in diabetes patients with lichen planus: a descriptive study for 14 years in Taiwanese population.
Session 1	P169	Cancer	Nita Mukand	The Joint Effects of Persistent Poverty, Race and Ethnicity, and Rurality on Stage of Breast Cancer at Diagnosis: A SEER Study
Session 1	P243	Cardiovascular	Yun Chen	The longitudinal change in metabolic syndrome status and its determinants in adolescents
Session 1	P712	Infectious Disease	Hsien-Ho Lin	The Mediating Role of Diabetes in the Relationship Between Body Mass Index and Infection: A Population-Based Cohort Study
Session 3	P163	Cancer	Giancarlo Di Giuseppe	The mediating role of educational attainment on the association between cancer and employment among Canadian adolescent and young adults
Session 1	P829	Mental Health	Kishan Patel	The Mediating Role of Racism on the Longitudinal Relationship Between Ethnicity and Mental Health
Session 1	P763	Injuries/Violence	Jeanie Santaularia	The Mental Health Consequences Before and After a Historic Police Killing in Minneapolis in Black and White Communities
Session 1	P110	Big Data/Machine Learning/AI	Aaron Sarvet	The outperformance of machine learning by human intuition: resolving a paradox with unmeasured confounding
Session 3	P377	COVID-19 Pandemic	Julie Kittel	The Perceived Impact of Pandemic Scale (PIPS): Initial Development and Examination among a Sample of US Military Veterans
Session 2	P570	Health Disparities	Diana Tordoff	The Physical and Mental Health of Sexual and/or Gender Minority Parents
Session 2	P158	Cancer	Amrit Baral	The Prognostic Role of Cigarette Smoking in Kidney Cancer Survival
Session 1	P245	Cardiovascular	C Mary Schooling	The relation of fatty acids with ischemic heart disease and lifespan in men and women using Mendelian randomization
Session 1	P1019	Occupational	Byungyoon Yun	The Relationship Between Early Economic Activity Loss and All-Cause Mortality in Young Age Workers
Session 3	P1384	Substance Use	Omolara Akingba	The relationship between marijuana use and permanent tooth loss: A Behavioral Risk Factor Surveillance System 2020 cross-sectional study
Session 2	P363	COVID-19 Pandemic	Meng-Han Tsai	The relationship of the presence of cancer history and chronic diseases on colorectal cancer screening during COVID-19 pandemic
Session 1	P1268	Social	Thu Nguyen	The rise of anti-Jewish sentiment on Twitter: the impact of Kanye and Elon
Session 1	P810	Mental Health	Toshiaki Komura	The risk of depression after the cardiovascular event of spouse: A nationwide study in Japan
Session 3	P1294	Social	Doo Woong Lee	The rocky road to freedom: number of countries passed through defection and risk of metabolic syndrome among North Korean Refugees in South Korea
Session 3	P676	Health Services/Policy	Yana Feygin	The role of child maltreatment in the association between earned income tax policies and adolescent suicide mortality: a mediation analysis
Session 3	P510	Environment/Climate Change	Nasser Laouali	The role of C-reactive protein in the associations between urinary benzene and ethylbenzene concentrations and mortality among US adults
Session 1	P1041	Perinatal & Pediatric	Nina Schrager	The timing, duration, and severity of nausea and vomiting of pregnancy and adverse birth outcomes in the National Birth Defects Prevention Study
Session 1	P701	HIV / STI	Salome Kuchukhidze	The unique and joint contributions of intimate partner violence and male HIV partner status on adolescent girls' and young women's risk of living with HIV:
Session 1	P782	Injuries/Violence	Shauna Rakshe	The use of Extreme Risk Protection Orders to prevent violence in Oregon: Preliminary evidence
Session 2	P501	Environment/Climate Change	Christopher Carr	The Use of Geospatial Methods to Determine Social and Climatological Risk of Communities in Athens-Clarke County, Georgia
Session 3	P1023	Occupational	Kathleen Dobson	The Working Life Expectancy of American Adults Experiencing Depression
Session 3	P619	Health Disparities	Laura McPherson	Time to kidney transplant referral among patients with lupus nephritis-associated end-stage kidney disease
Session 3	P901	Methods/Statistics	Katherine Lawson-Michod	Time trends in classification parameters: detection and approach

Session	Poster	Topic	Author	Title
Session 2	P732	Infectious Disease	Monica Burrell	Timeliness and completion rates of routine pediatric immunizations and the impact of the COVID-19 pandemic in the Military Health System, 2010–2019
Session 3	P972	Nutrition/Obesity	Erikka Loftfield	Time-varying analysis of multivitamin use and mortality risk in two large, prospective US cohorts
Session 3	P25	Aging	Haobing Qian	Timing of Earned Income Tax Credit (EITC) eligibility differentially predicts dementia risk: A Sequence Analysis Approach
Session 1	P1090	Perinatal & Pediatric	Janne Boone-Heinonen	Toward defining healthy gestational weight gain for pregnant people with high BMI: estimated effects on size for gestational age
Session 2	P506	Environment/Climate Change	Eric Brown, Jr.	Toxic and essential metals associated with gestational age in the ELGAN cohort
Session 3	P692	HIV / STI	Brandi Moore	Tracking sexually transmitted infections in cisgender women seeking care at a safety-net hospital to identify HIV pre-exposure prophylaxis candidates
Session 1	P1299	Social	Yenee Soh	Trajectories of childhood educational quality and late-life cognitive decline among Black and White older adults
Session 2	P581	Health Disparities	Sanne Pagh Møller	Trajectories of contacts to the healthcare system in adolescence and young adulthood
Session 2	P781	Injuries/Violence	Nicole K. Kelly	Trajectories of intimate partner violence in relation to stress among young women in South Africa: an HPTN 068 study
Session 1	P951	Neurology	Jeffrey Wing	Trajectory of longitudinal lending discrimination modifies the efficacy of a skills-based intervention in stroke survivors
Session 3	P116	Big Data/Machine Learning/AI	Brandi Smith	Transformer-Based Topic Modeling to Examine Discussions of Delta-8 THC
Session 2	P482	Environment/Climate Change	Shelbie Stahr	Transgenerational Effects of Arsenic Exposure among Mother-Daughter pairs on Obesity
Session 1	P275	Causal Inference	Tomohiro Shinozaki	Transporting causal effects estimated from observational studies with preexisting exposures
Session 1	P283	Causal Inference	Conor James MacDonald	Transporting the effects of a randomized trial to its target population: an example using the TASTE trial
Session 1	P575	Health Disparities	Yingxi Chen	Trend analysis of racial group-specific esophageal cancer incidence, mortality, and county-level risk factors in the state of Mississippi between 2003 and 20
Session 2	P594	Health Disparities	Diego Capurro	Trends in educational inequality in cancer mortality among adults in Canada: an analysis of five census-linked cohorts
Session 1	P426	Diabetes	Loredana Santo	Trends in Emergency Department (ED) visits among people with diabetes, United States, 2011-2020
Session 1	P1230	Screening	Christian Okitondo	Trends in participation in Colorectal cancer screening by smoking status in the United States, 2018.
Session 3	P1031	Perinatal & Pediatric	Ruby Barnard-Mayers	Trends in spontaneous and medically indicated preterm births in Massachusetts
Session 2	P774	Injuries/Violence	Jing Wang	Trends in Suicides by Drug Overdose Involving Psychostimulants with Abuse Potential, United States, 2010-2021
Session 2	P671	Health Services/Policy	Catherine Ettman	Trends in telehealth and in-person psychiatric care from 2017-2022 among patients with depression in a large US academic medical system
Session 2	P1178	Reproductive	Hyelee Kim	Trends of sex ratio at birth and its associations with sociodemographic factors among Asian American subgroups in the U.S. from 2016 to 2021
Session 3	P981	Nutrition/Obesity	Priscilla Clayton	Type of infant feeding at 4 months of age and effect on growth in early and middle childhood
Session 1	P127	Big Data/Machine Learning/AI	Hayden Smith	Uncertainty in machine learning predictions: Conformal prediction with applications
Session 2	P40	Aging	Toshiaki Komura	Uncovering heterogeneous associations between life satisfaction and cognitive functioning: a machine-learning approach
Session 3	P1068	Perinatal & Pediatric	Kaitlyn Stanhope	Understanding the role of childhood nurture, abuse, and stability on incident gestational diabetes in the Coronary Artery Risk Development in Young Adults
Session 2	P287	Causal Inference	Etsuji Suzuki	Understanding vaccine efficacy in the counterfactual framework
Session 3	P1119	Pharmacoepidemiology	Man Ki Kwok	Unravelling potential sex-specific effects of cardiovascular medications for longevity using Mendelian randomization
Session 2	P1096	Perinatal & Pediatric	Julia M Porth	Upward mobility is associated with preterm birth but not low birthweight
Session 2	P507	Environment/Climate Change	Meghan Angley	Urinary arsenic and incident cognitive impairment: the REGARDS Trace Element Study
Session 2	P112	Big Data/Machine Learning/AI	Tiago Oliveira	Use of Machine Learning for Classification of Death Risk by Covid-19 in the State of Mato Grosso - Brazil
Session 3	P121	Big Data/Machine Learning/AI	Tiago Oliveira	Use of machine learning to predict death: an application to patients with breast cancer in a city of Paraíba, Brazil
Session 2	P665	Health Services/Policy	Giancarlo Di Giuseppe	Use of medical imaging among immigrants to Ontario, Canada
Session 2	P828	Mental Health	Shinobu Watanabe-Galloway	Using Behavioral Health Demand to Prioritize Areas for Improving Telehealth Capacity
Session 3	P289	Causal Inference	Ellen Jackson	Using directed acyclic graphs to identify confounders and constructing Bayesian networks to evaluate the relationship between cysticercosis knowledge an
Session 1	P716	Infectious Disease	Hannah Steinberg	Using individual, contextual, and dyadic information to identify infection sources for Carbpaenem resistant Klebsiella penumoniae cases in a long-term care
Session 2	P1039	Perinatal & Pediatric	Dorothy Mandell	Using Latent Class Analysis to understand developmental outcomes and profiles of comorbid birth defects
Session 1	P614	Health Disparities	Stephanie Veazie	Using latent profile analysis to categorize states into typologies of structural racism
Session 1	P1042	Perinatal & Pediatric	Zeinab Baba	Using Perinatal Periods of Risk Analysis to Identify Disparities in Fetal-Infant Mortality Rates in Pennsylvania, 2009-2018
Session 2	P718	Infectious Disease	Chelsie Cintron	Utilization of mid-upper arm circumference and triceps skin fold thickness in determining body composition measurements as an alternative nutritional ass
Session 3	P1122	Pharmacoepidemiology	Samantha Eiffert	Vaccine patterns among patients diagnosed with Guillain-Barré Syndrome: a matched cohort study in older adults with Medicare Supplemental insurance,
Session 3	P1165	Reproductive	Hong Gao	Vaginal, cervical, and endometrial microbiota at 4-9 weeks of gestation in healthy women
Session 2	P286	Causal Inference	Christopher Boyer	Validating counterfactual predictions
Session 3	P1233	Screening	Brad Cannell	Validating Screening Measures in the Absence of a True Gold Standard: Lessons Learned from LEAD Panels
Session 3	P1475	Women's Health	Jin-Young Nam	Validation of obstetric comorbidities index on severe maternal morbidity in South Korea: 16-year cohort study
Session 2	P905	Methods/Statistics	Michael Webster-Clark	Validity of Complete Case Analysis Depends on the Target and Analytic Population
Session 3	P1192	Respiratory	Jonathan Todd	Variability in ppFEV1 Predicts Mortality or Lung Transplant
Session 3	P1050	Perinatal & Pediatric	Celeste Romano	Variation in risk for neonatal intensive care among TRICARE insured newborns at military and civilian hospitals
Session 1	P849	Mental Health	Phillip Hegeman	Video Game and Social Media Use and Mental Health Outcomes during the COVID-19 Pandemic
Session 3	P1474	Women's Health	Shaina Sta. Cruz	Violence victimization-related morbidity among pregnant and postpartum women using a population-based, longitudinal dataset
Session 1	P978	Nutrition/Obesity	Junmeng Zhang	Vitamin C and multiple disease outcomes in adults: a systemic review of mendelian randomization studies
Session 2	P1462	Women's Health	Anne Marie Jukic	Vitamin D, calcium, and timing of menopause in a large, longitudinal cohort study
Session 3	P237	Cardiovascular	Arash Etemadi	Volatile Organic Compounds and Mortality from Ischemic Heart Disease: a Case-Cohort Analysis within Golestan Cohort Study
Session 1	P670	Health Services/Policy	Stephen Pan	Voluntary blood donation preferences in China: a discrete choice experiment
Session 3	P1074	Perinatal & Pediatric	Dana Goin	Water fluoridation and birth outcomes in California
Session 2	P710	Infectious Disease	Timothy Wade	Weather-related risk factors for Legionnaires' Disease and Pontiac Fever
Session 3	P976	Nutrition/Obesity	Megan Harvey	Weight cycling, body satisfaction, and eating attitudes among college students
Session 2	P910	Methods/Statistics	Daniel Westreich	Weighting approaches for external validity: a clarification
Session 1	P392	COVID-19 Pandemic	Keeley Morris	What Pandemic? Stress as Demotivation for Adhering to Public Health Guidelines to Reduce Contacts During the COVID-19 Pandemic
Session 2	P364	COVID-19 Pandemic	Claire Benny	What role does public health unit engagement in school mental health programs play in adolescent mental health in COVID-19? Results from the COMPASS
Session 3	P677	Health Services/Policy	Kendra Ratnapradipa	Who has used telehealth? A cross-sectional survey of Nebraska adults
Session 3	P216	Cancer	SHUN YI WANG	Whole genome data to explore the association between colorectal cancer and periodontitis: A case-control study in Taiwan
Session 1	P502	Environment/Climate Change	Heather McBrien	Wildfire PM2.5 exposure and infant mortality in California 2006-2015