

Poster Session 2, Wednesday, June 19, 2024  
6:30 - 7:30 pm

Poster Number	Primary Category	Title	Presenting Author	Author Status
2	Aging	Association between birthweight and cognitive function in middle-aged adults: the Bogalusa Heart Study	Eursun Gill	Student/PostDoc
3	Aging	Examining the Associations of Social Support and Chronic Stress on ADRO Plasma Biomarkers in the Health and Aging Brain Study-Health Disparities (HABS-HD) Cohort	Jillian Lee	Student/PostDoc
6	Aging	Loneliness and Social Isolation among Older Asian Indian Immigrants in the United States	RoSan Nhpang	Student/PostDoc
9	Aging	Title: Association of perceived neighborhood social characteristics with cognitive function and decline in the Health and Retirement Study	Xu Zhang	Student/PostDoc
22	Aging	Cognition function and its relationship with cerebral ageing signs detected by high-resolution magnetic resonance: preliminary findings from the ELSA-Brazil	Alessandra C Goulart	Student/PostDoc
24	Aging	The Effects of The South African Older Person's Grant on Food Expenditure Among Rural Older Adults: Findings from The Population-based HAALSI Study	Haeyoon Chang	Student/PostDoc
26	Aging	Five year trajectories of the mental and physical SF-36 summary scores in men: results from the PREADVISE trial	Xiuhua Ding	Student/PostDoc
27	Aging	Association between Midlife Intake of Ultra-processed Food and Later-life Subjective Cognitive Complaints among Older Women	Keja Zhang	Student/PostDoc
35	Aging	Does healthy behaviour make you look good?	Zhu Liduzi Jiesisibieke	Student/PostDoc
38	Aging	Unraveling the Nexus: Social Isolation, Loneliness, and Pain Outcomes in Older Adults	Yulin Yang	Student/PostDoc
40	Aging	How do discrepancies between subjective and objective health predict the risk of injurious falls in older Swedish adults?	Bill Calvey	Student/PostDoc
43	Aging	Redlining, race, and cognition within the Health and Retirement Study	Jenna Rajczyk	Student/PostDoc
47	Aging	Social integration and subsequent disability in older adults from California	L. Paloma Rojas-Saunero	Student/PostDoc
68	Behavior	Mortality Risk Reduction and Smoking Cessation among Older Population with Long-term Smoking History	Shimin Chen	Student/PostDoc
71	Behavior	Mutual causal relationship between food intake and regular meal behaviors among socioeconomically disadvantaged children and youth: An evidence-based longitudinal study from 2009 to 2017 in Taiwan	Yueh-Ting Lai	Student/PostDoc
81	Big Data/Machine Learning/AI	Use of generative adversarial networks to create synthetic data	Hayden Smith	Student/PostDoc
84	Big Data/Machine Learning/AI	Neural Networks for the prediction of neonatal mortality in Rio de Janeiro State, Brazil	RENAN MORITZ VARNIER R ALMEIDA	Student/PostDoc
89	Big Data/Machine Learning/AI	BMI polygenic risk score as a tool for quantifying the magnitude of bias in the association between cross-sectional measures of BMI and osteoarthritis in the UK Biobank	Patrick Carry	Student/PostDoc
91	Big Data/Machine Learning/AI	Text Classification Models for Natal Sex Identification from Electronic Health Records of Transgender Population	Qi Zhang	Student/PostDoc
95	Big Data/Machine Learning/AI	Machine Learning and racial disparities in health	Keisyanne de Araujo Moura	Student/PostDoc
97	Big Data/Machine Learning/AI	What if we had built a prediction model with a survival super learner instead of a Cox model 10 years ago?	Arthur Chatten	Student/PostDoc
101	Big Data/Machine Learning/AI	Federated learning for health outcomes predictions in a multicentric sample of hospitals	Murilo Bigoto	Student/PostDoc
115	Cancer	Sociodemographic Factors and Financial Toxicity among Cancer Patients and Survivors: A Nationwide Study in Japan	Kaori Suga	Student/PostDoc
116	Cancer	Carcinogenic Metals and Colorectal Cancer Incidence: Pilot Results from the Louisville Environmental Assessments Pilot Study (LEAPS) in Colorectal Cancer	Natalie DuPre	Student/PostDoc
119	Cancer	Spectrum of cancer risk in Asian American, Native Hawaiian, and other Pacific Islander Populations After Solid Organ Transplantation in the United States	Jun Tao	Student/PostDoc
121	Cancer	Characteristics of women with metastatic HR+/HER2+ breast cancer in a Kaiser Permanente observational cohort	Sheila Weinmann	Student/PostDoc
123	Cancer	The impact of Medicaid expansion on non-small cell lung cancer diagnosis, survival, and disparities	Lu Zhang	Student/PostDoc
131	Cancer	Domain-specific physical activity across the life course on the risk of ovarian cancer	Jennifer Ritonja	Student/PostDoc
136	Cancer	The association between protein biomarkers and thyroid cancer in a racially and socioeconomically diverse population in New-York: A nested case-control study	Gary Joseph	Student/PostDoc
142	Cancer	Age-period-cohort modeling of esophageal carcinoma risk in a middle eastern country:1980-2019	Saeed Akhtar	Student/PostDoc
143	Cancer	Application of a Maternal Comorbidity Index to Predict Childhood Cancer Risk: A Population-Based Case-Control Study in Denmark (1977-2013)	Tobiloa Adanma Adenekan	Student/PostDoc
146	Cancer	Association between premenopausal breast density and body composition measures	Sable Fest	Student/PostDoc
161	Cancer	Adherence to the WCRF/AICR Guidelines Among Cancer Survivors and Mortality: A Cohort Study Based on the KoGES-HEXA	Donghyun Won	Student/PostDoc
162	Cancer	Longest held occupation, pesticide occupation employment and prostate cancer aggressiveness among Black and White men in the North Carolina-Louisiana Prostate Cancer Project (PCaP)	Carolyn Eberle	Student/PostDoc
163	Cancer	Night shift work and risk of colorectal cancer: results from a prospective cohort study among 56,490 female nurses in the Netherlands	Linske de Bruijn	Student/PostDoc
170	Cancer	Historical redlining and risk of breast cancer in the NIH-AARP Diet and Health Study	Aleah Thomas	Student/PostDoc
170	Cancer	Lung cancer risk update in the US Radiologic Technologists Cohort: Can we revise sex-specific radiation-related risk estimates at low dose-rates?	Cato M Milder	Student/PostDoc
172	Cancer	No Elevated Risk of Cancer in Women of Southeastern Louisiana 12 Years after the Deepwater Horizon Oil Spill	Tyler Prusisz	Student/PostDoc
174	Cancer	Pre-diagnostic circulating resistin concentrations and mortality among individuals with colorectal cancer: Results from the European Prospective Investigation into Cancer and Nutrition study	Thu Pham	Student/PostDoc
183	Cardiovascular	Clinical Consequences Post-Implementation of a 5th Generation Cardiac Troponin Assay at an Academic Medical Center in Western Pennsylvania	Brent Willaims	Student/PostDoc
185	Cardiovascular	Thyroid peroxidase antibodies are associated with incidence, but not progression, of coronary artery calcification: ELSA-Brazil study	Vandrizne Meneghini	Student/PostDoc
186	Cardiovascular	Association of the adequacy of hypothyroidism treatment with the metabolic vulnerability index	Vandrizne Meneghini	Student/PostDoc
188	Cardiovascular	The role of epigenetic aging in physical activity and cardiovascular mortality	Judy Fan	Student/PostDoc
193	Cardiovascular	Mortality Burden of Atherosclerotic Cardiovascular Diseases and Associated Risk Factors in Taiwan: 2000-2020	Fang-Wen Nora Lu	Student/PostDoc
198	Cardiovascular	Cardiovascular health is positively associated with a higher total whole brain cortical volume in US adolescents – ABCD Study	Augusto César F. De Moraes	Student/PostDoc
200	Cardiovascular	Comorbidities and healthcare utilization among young adults with congenital heart defects by Down syndrome status – Congenital Heart Survey to Recognize Outcomes, Needs, and wellbeing (CH STRONG), 2016-2019	Vanessa Villamil	Student/PostDoc
208	Cardiovascular	Individual- and school-level factors associated with adolescent metabolic syndrome: A multilevel structural equation modeling study	Yu-Ting Chin	Student/PostDoc
220	Causal Inference	Studying the effectiveness of firearm policies in reducing firearm harms using causal inference	Roni Barak Ventura	Student/PostDoc
222	Causal Inference	Errors and Their Visualization in the Calculation of the Population Attributable Fraction	Etsuji Suzuki	Student/PostDoc
235	Causal Inference	Assessing Stochastic Positivity with Convex Hulls	Mark Klose	Student/PostDoc
238	Causal Inference	Formal causal inference in experimental N-of-1 trials	Marco Piccininni	Student/PostDoc
247	Causal Inference	Interpretation of Associational Language in Research	Noah Stovitz	Student/PostDoc
249	Causal Inference	Association between referral to specialty care and patient-centered outcomes among patients with Alzheimer's disease and related dementias: an analysis leveraging physician preference instruments	Erin Ferguson	Student/PostDoc
254	Causal Inference	The Utility of Missing Data Graphs in Recovering Causal Effects from Selection Bias	Haidong Lu	Student/PostDoc
274	COVID-19 Pandemic	Arrests, Policing, and COVID-19 Vulnerability Index by Community Area within Chicago, IL	Allison Boretzky	Student/PostDoc
276	COVID-19 Pandemic	Evaluating the Use of Event Metadata Extracted from Online News Media for Disease Outbreak Detection	Yannan Shen	Student/PostDoc
277	COVID-19 Pandemic	Risk of Incident Rheumatoid arthritis in Post COVID-19 Infection: A Systematic Review and Meta-analysis of Cohort Studies	Amarit Tansawet	Student/PostDoc
280	COVID-19 Pandemic	Influenza Vaccination Rates Before and During the COVID-19 Pandemic in the USA	Sasata Shrestha	Student/PostDoc
282	COVID-19 Pandemic	A novel method for the classification of medical environment features in COVID-19 research	Edwin McCullley	Student/PostDoc
283	COVID-19 Pandemic	Influenza vaccination in adults with and without COPD before and after the COVID-19 pandemic in the US: a national-level study (2017-2022)	Mariassa Wold	Student/PostDoc
297	COVID-19 Pandemic	COVID-19 hospitalizations and hospitalization outcomes among children with immunocompromising conditions, MarketScan Commercial Database, 2020-2022	Rajina M. Simeone	Student/PostDoc
305	COVID-19 Pandemic	Economic Context, Schooling Modality, and Mental Health in U.S. Adults Living with Children During the COVID-19 Pandemic	Catherine Ettman	Student/PostDoc
308	COVID-19 Pandemic	Chronic Lung Disease and Long Covid Syndrome in Postmenopausal Women from the Women's Health Initiative	Patrick Montine	Student/PostDoc
321	Diabetes	Temporal Trends in Hyperinsulinemia and Insulin Resistance Prevalence among Nondiabetic Adults in the U.S., NHANES, from 1999 to 2018	Chuyue Wu	Student/PostDoc
322	Diabetes	Association between Urinary Arsenic and Selenium and Self-Reported Diabetes	Sarah Mayberry	Student/PostDoc
323	Diabetes	Evolution of type 2 diabetes over 20 years and subsequent dementia incidence: an application of sequence and cluster analysis	Scott C Zimmerman	Student/PostDoc
343	Environment/Climate Change	DNA Methylation Biomarkers for Cumulative Lead Exposures and Cognitive Impairment	Kanghong Shao	Student/PostDoc
348	Environment/Climate Change	Short Term Exposure to Air Pollution is Associated with Hospital Admissions and Emergency Department Visits for Individuals with Sickle Cell Disease	Kelsey M. Maclin, MS	Student/PostDoc
351	Environment/Climate Change	The association between short-term wildfire smoke exposure and hospitalization among older adults with Alzheimer's disease and related dementias	Vivian Do	Student/PostDoc
353	Environment/Climate Change	Investigating the relationship between ambient temperature and reproductive hormonal changes among women attempting pregnancy	Kaniz Rabeya	Student/PostDoc
356	Environment/Climate Change	Perfluoroalkyl substances and childhood immunity to measles, mumps, rubella and varicella	Jillian Ashley-Martin	Student/PostDoc
359	Environment/Climate Change	Neighborhood Socioeconomic Conditions and Disparities in Birth Weight: Investigating Mediation by Prenatal Exposure to Multiple Air Pollutants	Nan Ji	Student/PostDoc
362	Environment/Climate Change	Impact of climate variability on projected influenza outbreaks	Aleksandra Stamber	Student/PostDoc
372	Environment/Climate Change	Association between fine particulate matter (PM2.5) and severity of acute respiratory infections among young US children in the major cities in the United States: a claims-based cohort study	Damini Foo	Student/PostDoc
378	Environment/Climate Change	Sleep Health among Communities Placed at Risk of Climate Change-Related Disaster	Chandra L. Jackson	Student/PostDoc
380	Environment/Climate Change	National regulatory change in drinking water arsenic standards and adverse birth outcomes in the state of California, 2000-2017	Ilan Cerna-Turoff	Student/PostDoc
381	Environment/Climate Change	Neighborhood features related to child physical activity, sleep, and mental health during the COVID-19 pandemic: Results from the All Our Families Study	Tona Pitt	Student/PostDoc
382	Environment/Climate Change	Tree canopy, socioeconomic status, and cardiovascular disease in Durham County, North Carolina: A descriptive study using census tracts	Sophie Ravanbakhsh	Student/PostDoc
394	Environment/Climate Change	Quantifying extreme rainfall events as health-related exposures in HIV care populations: an analysis using precipitation and flood data at 382 sub-Saharan Africa HIV clinics in 20 countries, from 1981-2022	Avantika Srivastava	Student/PostDoc
395	Environment/Climate Change	Prenatal Ambient Air Pollutant and Climatic Factors Mixture Exposure and Fetal Growth	Stefania Papatheodorou	Student/PostDoc
396	Environment/Climate Change	Extreme Heat Temperature and Hospital Admission among Older Adults in Greater Boston Metropolitan Areas.	Youn Soo Jung	Student/PostDoc
410	Epidemiology and the Humanities	A Metaphor for Epidemiology: Return to the Sea of Person Time	Douglas Weed	Student/PostDoc
425	Genetics	Relationship between Genetically Determined LDL-Cholesterol and Stroke: A Prospective Cohort Study	Sun Ha Jee	Student/PostDoc
426	Genetics	Polygenic effect of gestational duration reducing maternal variants on birth weight in an ancestrally diverse cohort	Tesfa Dejenie Habtewold	Student/PostDoc
441	Global Health	Effects of small-quantity lipid-based nutrient supplements (SQ-LNS) on early childhood growth trajectories compared to micronutrient powders (MNP)	Salis Winters	Student/PostDoc
442	Global Health	Seasonality of underweight among children 1-11 months old in Niger: a population-based analysis of repeated cross-sectional data from a cluster-randomized trial	Brittany Peterson	Student/PostDoc
447	Global Health	Estimating Mortality in Gallbladder and Biliary Diseases Using the CODEm Method: Insights from the Global Burden of Disease Study	Mei Wang	Student/PostDoc

450	Global Health	Use of unclean cooking fuel and late-life cognitive outcomes among older women in India	Adiba Hassan	Student/PostDoc
460	Health Disparities	Revealing Discrepancies: Exploring Racial Differential Item Functioning in Volunteering Activities and its Structural Underpinnings	Yusuf Ransome	
464	Health Disparities	Does Health Care Access Mediate the Association Between Material Deprivation and Contraceptive Non-use in Female Ontarian Youth.	Derek Akateh	Student/PostDoc
478	Health Disparities	Evaluation of participation in non-small cell lung cancer clinical trials in the US by race/ethnicity	Meghann Wheeler	Student/PostDoc
482	Health Disparities	CAUSE-SPECIFIC MORTALITY IN PEOPLE WITH AUTISM SPECTRUM DISORDER, UNITED STATES, 1999-2021	Guohua Li	
484	Health Disparities	More Schooling is Associated with Lower Hemoglobin A1c (HbA1c) Overall and Especially for High HbA1c Values Among White and Latinx Older Adults, but Not Black Older Adults: A Conditional Quantile Regression Analysis	Jillian Hebert	
489	Health Disparities	Middle Eastern and North African Individuals in Kidney Transplantation	Jesse Howell	
492	Health Disparities	Decomposing Black/White Inequities in Hospitalization with Alzheimer's Disease and Related Dementias in Medicare	Lauren Mook	
494	Health Disparities	Do Depressive Symptoms and Social Cohesion Mediate the Association Between Income Inequality and Adolescent Overweight/Obesity?	Luc Sauxe	Student/PostDoc
496	Health Disparities	Racial and Ethnic Inequalities in Zika Virus Infection and Congenital Zika Syndrome in Latin America: A Scoping Review.	Céline Goulart	Student/PostDoc
498	Health Disparities	Adherence to the 9-5-2-1-0 Guidelines and Childhood Obesity in a Racially and Ethnically Diverse Sample of Children: An Ecological Momentary Assessment Study	Junia de Brito	
499	Health Disparities	Experiences of in-group and out-group skin tone discrimination and their associations with incident cardiovascular disease among African American adults in the Jackson Heart Study	Sydney Barlow	Student/PostDoc
504	Health Disparities	Healthcare Discrimination and Adherence to Preventive Services Guidelines in 2023 among a Nationally Representative, Diverse Sample of US Adults	Paula Strassel	
505	Health Disparities	Measuring Health Trends of Transgender People Using Real World Data in The United States	Theo Beltran	Student/PostDoc
510	Health Disparities	The Effect of Social Deprivation on Adverse Pregnancy Outcomes	Akaninyene Noah	Student/PostDoc
511	Health Disparities	Discrimination and Impacts on Youth Sexual Behaviors	Elizabeth Swart	Student/PostDoc
515	Health Disparities	Pragmatic Recruitment Strategies for a mHealth Smoking Cessation Intervention for Sexual and Gender Minorities: SmokefreeSGM Feasibility Trial	Samuel Tundealao	Student/PostDoc
523	Health Disparities	Social determinants of health are related with brain health over a 2 year of follow-up, beyond lifestyle behaviors: insights from the ABCD project	Cristina Cadenas-Sanchez	Student/PostDoc
524	Health Disparities	Racial/Ethnic Disparities in Non-small Cell Lung Cancer Stage at Diagnosis: A Population-Based Study	Qinran Liu	Student/PostDoc
527	Health Disparities	Racial/ethnic and socioeconomic disparities in antibiotic prescription for lactation mastitis among commercially insured individuals	Ashley Judge	Student/PostDoc
528	Health Disparities	Association between a novel database of local policies and structural racism in Solano County, CA	Tracy Lam-Hiine	Student/PostDoc
544	Health Services/Policy	The changing prevalence and characteristics of total knee replacement recipients from 2003 to 2014 in Ontario, Canada	Tristan Watson	Student/PostDoc
547	Health Services/Policy	Medicaid Expansion Among Non-Elderly Adults and Cardiovascular Outcomes: A Distributional Cost-Effectiveness Analysis	Luke Barry	
548	Health Services/Policy	The cross-sectional association between state-level public health funding per capita and physical health among adults in the United States.	Stephen Hunter	Student/PostDoc
549	Health Services/Policy	Evaluating Lack of Treatment Arm Exchangeability and Conditional Exchangeability in the End-Stage Renal Disease Treatment Choices (ETC) Medicare Payment Model Randomized Controlled Trial	Ariana Mora	Student/PostDoc
554	Health Services/Policy	Depends on whom you ask: discrepancies in reporting spousal care between women and men across European welfare states	Afshin Vafaei	
560	HIV / STI	Poor oral pre-exposure prophylaxis (PrEP) persistence in an integrated HIV PrEP program in urban Malawi	Grace E. Mulholland	Student/PostDoc
561	HIV / STI	Depression and external-cause mortality among people engaged in HIV care in an urban clinic	Tiffany Hsieh	Student/PostDoc
568	HIV / STI	Social vulnerability increases age-adjusted years of potential life lost among people with HIV in Florida, 2020	Giselle A. Barreto	Student/PostDoc
569	HIV / STI	Exposure to environmental metals and prevalence of human papillomavirus: data from NHANES 2003-2016	Brandie DePaoli Taylor	
585	Infectious Disease	Post-COVID syndrome 24 months after a SARS-CoV-2 infection in adults of the general population: cohort study from South of Germany	Dietrich Rothenbacher	
591	Infectious Disease	Reductions in recurrent otitis media and outpatient antibiotic use related to 13-valent pneumococcal conjugate vaccine	Laura M King	Student/PostDoc
593	Infectious Disease	Getting to Full Disclosure: HIV testing and status disclosure behaviors among PWID and their injecting partners	Maia Scarpella	Student/PostDoc
594	Infectious Disease	Estimating real-time reproductive number and oral cholera vaccine effectiveness for outbreaks in Haiti and Cameroon, 2021-2023	Erin Hulland Frame	Student/PostDoc
598	Infectious Disease	A rapid review contrasting the evidence on avian influenza A(H5N1) clades 2.3.4.4b and 2.3.2.1c in humans	Tricia Corrin	
602	Infectious Disease	Hepatitis C RNA blood serum results at treatment completion predict sustained virologic response in a cohort of people who use drugs	Claire C McDonell	Student/PostDoc
609	Infectious Disease	A Prospective Study of Acute Gastroenteritis and Norovirus in the United States	Emma Viscidi	
610	Infectious Disease	Tdap and RSV Vaccine Recommendations and Practices for Pregnant Patients by Health Care Providers — Fall DocStyles Survey, United States, 2023	Ayesha Sayyad	
612	Infectious Disease	An evaluation of evaluations: reflections on the COVID-19 emergency in New York City	Sharon K. Greene	
614	Infectious Disease	Demographic disparities in suboptimal uptake of human papillomavirus (HPV) vaccine among female schoolteachers in a middle eastern country: A generalized structural equation modeling approach	Saeed Akhtar	
620	Injuries/Violence	Evaluation of the Family Therapy Program: In This Together (ITT) for Survivors of Domestic Violence	Michaela George	
621	Injuries/Violence	Suicidology across Transgender and Gender Expansive Populations: A Systematic Review	Shamsi Soltani	Student/PostDoc
629	Injuries/Violence	Spatiotemporal Analysis Exploring the Association Between Homeless Encampment Sweeps and Area Crime in Denver, Colorado, 2019-2023	Pranav Padmanabhan	Student/PostDoc
634	Injuries/Violence	Determining the effect of changing training duration on injury risk in adolescent ice-hockey players: target trial emulation	Chinchin Wang	Student/PostDoc
638	Injuries/Violence	Risk factors for the most common pediatric unintentional injury admissions in a rural district hospital- Botswana	Kennelwee Moflathethedi	
639	Injuries/Violence	Assessing the concurrent validity of firearm-related mortality estimates from the Global Burden of Disease studies	Siti Zadee	Student/PostDoc
651	Mental Health	Area-Level Labour Force Participation and Mood & Anxiety Disorders in Ontario	Maria Wong	Student/PostDoc
658	Mental Health	The association between migraine and postpartum depression in Nurses' Health Study 3: a prospective cohort study	Holly Crowe	Student/PostDoc
659	Mental Health	Attention-Deficit/Hyperactivity Disorder and Relative Age in School Class: Evidence from the province of Quebec, Canada	Geneviève Lefebvre	
663	Mental Health	Characterizing stress variability typologies in a racially/ethnically diverse sample of adult participants	Shiwani Sapkota	Student/PostDoc
664	Mental Health	Differences in Prenatal Depression by Maternal Race and Ethnicity: A Retrospective Cohort Study	Kendria Kelly-Taylor	Student/PostDoc
666	Mental Health	Loneliness in college students: prevalence and associations with substance use outcomes	Michelle Flesaker	Student/PostDoc
667	Mental Health	Prevalence and predictors of non-presentation for mental health services among referred U.S. military personnel	Andrew J. MacGregor	
669	Mental Health	Association Between Depression Severity and Total Cost of Care: Findings From a Large, 2-year, Claims-Based, Retrospective Study in the USA	Amber Shergill	
673	Mental Health	Macroeconomic antecedents of involuntary psychiatric commitments in Denmark	Parvati Singh	
680	Mental Health	Factors associated with poor mental health outcomes among New York City transit workers	Robyn Gershon	Student/PostDoc
681	Mental Health	Study of resilience and the factors associated with it among secondary school level adolescents of Jaleshwar municipality, Nepal	Krishtee Napti	Student/PostDoc
688	Mental Health	Association between skin tone and mental health status in the National Longitudinal Survey of Youth 1997 cohort	Sarah Garcia	Student/PostDoc
702	Methods/Statistics	Estimating absolute risks from case-cohort designs	Callin A. Cassidy	Student/PostDoc
703	Methods/Statistics	P-Hacking and Publication Bias in Epidemiology Research: Trends in Derived P-Values from the American Journal of Epidemiology from 2000-2022	Sarah Ackley	Student/PostDoc
706	Methods/Statistics	Reassessing positive results: Uncovering potential detection bias in epidemiologic studies of dementia using electronic health record data	Jingxuan Wang	Student/PostDoc
708	Methods/Statistics	Assessing the Structural Determinants of HIV among Adolescent Girls and Young Women in Malawi: Application of the PC Causal Discovery Algorithm	Dominique M. Reed	Student/PostDoc
709	Methods/Statistics	A measurement error analysis of prenatal phthalate effects on an infant outcome	Jennifer Adibi	
710	Methods/Statistics	Using distributed lag models to account for nonlinearity of the lag-response association a study of air pollution and incident breast cancer	Judy Ou	
711	Methods/Statistics	Examining the standard practice of race adjustment in prenatal screening biomarkers: a first step in a larger investigation	Kharhya Carpio	Student/PostDoc
716	Methods/Statistics	Investigating Canada's Guidance on Alcohol and Health risk zones and major chronic disease in Canadian adults: A target trial emulation approach	Claire Benny	Student/PostDoc
719	Methods/Statistics	Comparing cohort and self-controlled designs for studying Extreme Risk Protection Orders	Nicole Asa	Student/PostDoc
729	Methods/Statistics	Induction dynamics of the Social R-naught on weight loss: RCT Evidence	Daniel E. Zoughbie	
732	Methods/Statistics	Difference-in-Differences with Unpoolable Data (UN-DID)	Nichole Austin	
734	Methods/Statistics	Accounting for heterogeneity in the effect of a mediator when estimating a controlled direct association: example of stem cell transplant as a mediator of racial disparities in death from adult acute myeloid leukemia	Garth H Rauscher	
736	Methods/Statistics	Statistical Methods to Address Sparse Data at Low PM2.5 Concentrations	Aleisa Jung	
741	Methods/Statistics	Concordance of LexisNexis Accurant address information with address at diagnosis recorded in a population-based registry	Rebecca Nash	Student/PostDoc
744	Methods/Statistics	Partial Effects in Environmental Mixtures - Guidance on Methods and Implications	Alex Keil	Student/PostDoc
746	Methods/Statistics	A State-Wide Assessment of Dynamic Prediction Modeling Strategies for 30-day Postoperative Mortality in Transcatheter Aortic Valve Replacement (TAVR)	Jackie Pollack	Student/PostDoc
747	Methods/Statistics	Revisiting Representativeness	Haidong Lu	
760	Molecular	The metabolic vulnerability index in subclinical hypothyroidism: a cross-sectional analysis from ELSA-Brasil	Vandrice Meneghini	Student/PostDoc
774	Neurology	Paraquat and Parkinson's Disease: A Systematic Assessment of Recent Epidemiologic Evidence	Douglas Weed	
780	Neurology	Impact of Preoperative Frailty and/or Sarcopenia on Postoperative Outcomes in Adults with Degenerative Cervical Myelopathy.	Hussein Samhat	Student/PostDoc
793	Nutrition/Obesity	Longitudinal associations of maternal pre-pregnancy income variability with childhood overweight and obesity	Mehrnaz Sivasoshi	Student/PostDoc
795	Nutrition/Obesity	Dietary Inflammatory Index (DII) and Sleep Quality, Duration, and Timing: A Systematic Review	Michael	
802	Nutrition/Obesity	Diabetes risk reduction diet and risk of liver cancer and chronic liver disease mortality: a prospective cohort study	Yun Chen	Student/PostDoc
812	Occupational	Association between life-course employment instability and midlife word recall	S. Amina Gaye	
819	Occupational	Working time variability, flexibility, and advance notice of work schedules among U.S. workers: Data from the 2021 National Health Interview Survey	Toni Altaman	
823	Occupational	Occupational Exposure to Ultraviolet radiation and Cataract Risk in Denmark	Chisom N. Iwundu	
830	Oral Health	Association between acculturation and dental caries among Asian children aged 1-17 living in the United States.	Rohit Baal Balasundaram	Student/PostDoc
840	Perinatal & Pediatric	Changes in gestational diabetes subtypes following a screening change in British Columbia, Canada: an interrupted time series analysis	Elizabeth Nethery	Student/PostDoc
841	Perinatal & Pediatric	Recent reductions in gastroschisis prevalence in the United States and Puerto Rico largely explained by population-level decline in younger maternal age at live birth	Julie M. Petersen	Student/PostDoc
844	Perinatal & Pediatric	Fetal Growth Associated with Maternal Rheumatoid Arthritis and Juvenile Idiopathic Arthritis.	Eugenia Chock	
845	Perinatal & Pediatric	Association between Hypertensive Disorders of Pregnancy and Child Developmental Pattern: TMM BirThree Cohort Study in Japan	Geng Chen	Student/PostDoc
849	Perinatal & Pediatric	Maternal Characteristics by Manual versus Automated Occupation Coding Among Infants with Cleft Lip and Palate	Janil Patel	
860	Perinatal & Pediatric	Assessing the Impact of Environmental Factors on the Prevalence and Safety of Children's Active School Transportation	Juan Garcia	Student/PostDoc

869	Perinatal & Pediatric	Associations Between Maternal Hypertensive Disorders of Pregnancy and Vascular Birthmark Development in Infants	Jessica J. Wong	Student/PostDoc
872	Perinatal & Pediatric	Cumulative Incidence of Medical Complexity through Early Childhood and Associations with Birth Outcomes in a U.S. Military Birth Cohort	Jackielyn Lanning	
874	Perinatal & Pediatric	Three-dimensional fetal body composition and organ volume growth patterns across pregnancy-associated hypertensive disorders	Kathryn Wagner	Student/PostDoc
875	Perinatal & Pediatric	DNA methylation of the Lamin A/C gene is associated with congenital heart disease	Nandini Mukherjee	
879	Perinatal & Pediatric	Low-dose aspirin prophylaxis for preeclampsia and the risk of postpartum cardiovascular outcomes: a propensity score analysis	Ena Mujic	Student/PostDoc
880	Perinatal & Pediatric	Grandmaternal breastfeeding and neurodevelopmental disorders in third-generation children of the Nurses' Health Study II	Jingyuan Xiao	Student/PostDoc
890	Perinatal & Pediatric	Nationwide Regional Trends in Proportion of Adolescent Suicides During the COVID-19 Pandemic	Marie-Laure Charpignon	Student/PostDoc
892	Perinatal & Pediatric	Paternal and Maternal Prenatal Exposures to Per- and Polyfluoroalkyl Substances (PFAS) and Child Behavioral Difficulties at Ages 5 to 9 Years	Pengfei Guo	Student/PostDoc
894	Perinatal & Pediatric	Associations of glyoxalate and aminomethylphosphonic acid (AMPA) with length of gestation and birth size	Kelis Morris	Student/PostDoc
896	Perinatal & Pediatric	Twin-singleton infant growth differences exist independent of gestational age at birth	Anna Booman	Student/PostDoc
897	Perinatal & Pediatric	Racial and ethnic differences in COVID-19 infection and the pandemic period on perinatal health in California	Emily Liu	Student/PostDoc
898	Perinatal & Pediatric	Associations of early-to-mid-pregnancy per- and polyfluoroalkyl substances with maternal gestational weight gain	Maria Cinzori	Student/PostDoc
900	Perinatal & Pediatric	Longitudinal twin growth trajectories, are twins destined to be smaller or do they catch up?	Jessica L Gleason	
901	Perinatal & Pediatric	ASSOCIATION BETWEEN SEVERE MATERNAL MORBIDITY AND EPILEPSY IN CHILDREN: A POPULATION BASED BIRTH COHORT STUDY.	Bénédicte Driollet	Student/PostDoc
904	Perinatal & Pediatric	Fetal body composition and organ growth patterns in pregnancies complicated by first-trimester vaginal bleeding: NICHD Fetal 3D Study	Alexandra Jean-Louis	Student/PostDoc
909	Perinatal & Pediatric	COVID-19 Infection and Hypertensive Disorders of Pregnancy, 2020-2022	Angela Malek	
922	Pharmacoepidemiology	Prescribing preferences for Antidiabetic Medications among older Type 2 Diabetes (T2D) patients with Alzheimer's Disease (ADRD) and multimorbidity, 2013-2019	Julia Liaw	Student/PostDoc
925	Pharmacoepidemiology	Degarelix and the Risk of Severe Urinary Tract Infections Among Patients Diagnosed with Prostate Cancer: A Population-Based Cohort Study	Farzin Khosrow-Khavar	
926	Pharmacoepidemiology	Clinical comorbidities among users of glucagon-like peptide 1 (GLP-1) agonists without type II diabetes, a real-world data study	Djeneba Audrey Djibo	
928	Pharmacoepidemiology	Gabapentin Use During Pregnancy and Adverse Neonatal Birth Outcomes: A Canadian multisite Population-Based Cohort Study	Alekhya Lavu	Student/PostDoc
951	Reproductive	Impact of Gestational Age Measurement Technique on Estimated Associations of Maternal Age and Body Mass Index (BMI) with Birth Outcomes	Girma Doss	Student/PostDoc
966	Reproductive	Women's pregnancy history and partners' cardiovascular mortality	Liiv Grimsvædt Kvalvik	
969	Reproductive	Neighborhood socioeconomic position and use of preconception folic acid-containing supplements in the National Birth Defects Prevention Study, 1997-2011	Anne Marie Darling	
975	Reproductive	The Association Between Infertility Causes and Live Birth Outcomes in Assisted Reproductive Technologies Post Preimplantation Genetic Testing for Aneuploidy (PGT-A): A Comparative Analysis of 2017-2018 the UK-HFEA Data	Chidinimi Oili	Student/PostDoc
976	Reproductive	A prospective study of objective preconception sleep health and fecundability	Chad M. Coleman	Student/PostDoc
978	Reproductive	Sexual Orientation Disparities in Pregnancy Loss: A Meta-Analysis of Three Longitudinal Cohorts	Colleen A Reynolds	Student/PostDoc
991	Respiratory	A synthetic control analysis examining associations between smoke-free public housing policies and pediatric asthma emergency department visits in New York City	Andrea R. Titus	
1002	Science Communication & Media	Preprinting of clinical studies subsequently published in high-impact journals and associations with Altmetric score and citation	Seth Zissette	Student/PostDoc
1020	Social	Historic redlining and epigenetic depression risk in the Future of Families and Child Wellbeing Study	Isabella Palomba	
1022	Social	Associations between social needs and healthcare access: Findings from the 2022 BRFSS social determinants and health equity module	J'Neka Claxton	
1026	Social	A Not-Too-Distant Future: Engaging with Stakeholders to Develop a Vision for Public Health Surveillance in Canada by 2030	Elissa Giang	
1027	Social	Prospective associations between the quality and quantity of social relations and self-rated health in the National Social Life, Health, and Aging Project (NSHAP)	Taymara Abreu	Student/PostDoc
1028	Social	Cumulative neighborhood poverty and biological aging	Alena Sorensen D'Alessio	Student/PostDoc
1029	Social	The association between life-course SEP trajectories and cardiometabolic diseases in older adults: a retrospective cohort study in Brazil	Taymara Abreu	Student/PostDoc
1031	Social	Vacant Property Conversions in Baltimore: Effects on Mental Health	Dustin Fry	Student/PostDoc
1040	Social	Disparities in mortality by sexual orientation in a large, prospective cohort of female nurses	Brittany Charlton	Student/PostDoc
1041	Social	Healthcare avoidance and sexual orientation identity among college students in China: a cross-sectional survey	Stephen W. Pan	
1042	Social	Volunteering and psychological distress among college students in China: a longitudinal study	Alex Torres	Student/PostDoc
1043	Social	Paternal Involvement and Child Development among Low Birthweight Children in Japan	Kota Nakayama	Student/PostDoc
1054	Social	Differences in the Relationship Between Voter Registration and Birth Outcomes by Race in South Carolina	Michael P. Huynh	Student/PostDoc
1055	Social	Relative age for grade is associated with differences in late-life memory: findings from the Health and Retirement Study Life History Mail Survey	Chloe Eng	Student/PostDoc
1073	Structural	Structural determinants of diabetes technology use: a descriptive analysis	Chloe Bennett	Student/PostDoc
1082	Study Design	Exploring the Application of Target Trial Emulation in Vaccine Evaluation: Scoping Review	Kayoko Splioda	
1083	Study Design	Use of ZIP Codes and ZIP Code Tabulation Areas: Bias Analysis and Research Implications	Futu Chen	Student/PostDoc
1084	Study Design	Lessons learned from implementing respondent driven sampling to recruit people experiencing homelessness in California: The California Statewide Study of People Experiencing Homelessness	Paul Weson	Student/PostDoc
1103	Substance Use	"Transmissable" characteristics among consumers of indigenous alcohol "lutuku" and no consumers in Lubumbashi	Laetitia Ngongo Mwavua	Student/PostDoc
1104	Substance Use	Systematic Review and Meta-Analysis: Hepatitis C Treatment Outcomes by Housing Status Among People Who Inject Drugs	Sarah Kimball	Student/PostDoc
1105	Substance Use	Causal decomposition to explore disparities in cannabis-impaired driving: A Sociodemographic and Behavioural Analysis Based on the Canadian Automobile Association (CAA) Surveys in Ontario, 2021-2023	Renzo Calderon Anyosa	Student/PostDoc
1110	Substance Use	Using a classification and regression tree output to understand the likelihood of fentanyl presence among people who use drugs in Rhode Island	Leah Shaw	Student/PostDoc
1115	Substance Use	Venous thromboembolism among people with opioid use disorder: a retrospective data linkage study	Myanca Rodrigues	Student/PostDoc
1116	Substance Use	Continuation of Medication-Assisted Treatment Following Hip and Knee Total Joint Surgery in Patients with Opioid Use Disorder	Haoyan Zhong	Student/PostDoc
1118	Substance Use	Fentanyl Concentrations in Unregulated Opioids and Blood of Drug Toxicity Decedents: A Time-Series Analysis	Samuel Tobias	Student/PostDoc
1122	Substance Use	Hospitalizations among people in substance use disorder treatment: a national record linkage study between 2010 and 2022	Alvaro Castillo-Carniglia	
1125	Substance Use	Buprenorphine in Substance Use Disorder (SUD) Specialty Settings versus Non-SUD Settings: Trial Emulation using the Veterans Health Administration Data	Haidong Lu	
1138	Substance Use	Development and validation of the sugar-sweetened beverage addictive-like scale and its association with lipid profiles in adolescents	Yun Chen	Student/PostDoc
1140	Substance Use	E-cigarette use disparities among Virginia youth: Unraveling intersectionality of sexual orientation, race/ethnicity, and gender	Mohammad Ebrahimi Kalan	
1145	Substance Use	Evaluating the effect of lifting COVID-19 eviction moratoria on drug overdose death rates: an implementation of targeted learning through a modified treatment policies approach	Ariadne Rivera Aguirre	Student/PostDoc
1170	Women's Health	Oral contraceptive pill use and blood lead concentrations in U.S. premenopausal individuals: Results from NHANES 2003-2012	Arianna Foster	Student/PostDoc
1176	Women's Health	Spontaneous abortion and ectopic pregnancy in the United States: A targeted literature review	Colin Kunzweiler	
1177	Women's Health	Emergency department utilization for mental and behavioral disorders among postpartum individuals in the context of the COVID-19 pandemic	Sidra Goldman-Mellor	
1178	Women's Health	Do antibiotics help reduce hospitalizations among mastitis patients over time?	Ruchir Raman	Student/PostDoc
1183	Women's Health	Geographic Variation and Disparities in Hypertensive Disorders of Pregnancy	Katherine Campbell	Student/PostDoc
1187	Women's Health	Incidence of Maternal Hemorrhage: A Systematic Analysis for the Global Burden of Disease Study	Jennifer Faith	
1195	Women's Health	Trends in risk of pregnancy loss among US women by urban-rural residence, 2000-2018: a new tool for small domain estimation	Sarah Forrest	