

Poster Session 1, Tuesday, June 18, 2024
7:30 - 8:30 pm

Poster Number	Primary Category	Title	Presenting Author	Author Status
1	Aging	Sustained poverty from early adulthood through middle and cognitive function	Calvin Colvin	Student/PostDoc
5	Aging	Comparative safety of antidepressants on motor-vehicle crash risk among older adults with depression: a sequential target trial emulation	Marzan A. Khan	Student/PostDoc
7	Aging	The association of midlife obesity and BMI with cognitive change in a diverse cohort of individuals 80+	Claire Meunier	Student/PostDoc
8	Aging	Associations of four types of pollen with dementia related emergency departments in the Midwestern United States 2006-2013	Peter S. Larson	Student/PostDoc
19	Aging	Diet and Health Behaviors Associated with Osteoarthritis Knee Pain During the COVID-19 Pandemic: The Multicenter Osteoarthritis Study (MOST)	Morgan Wolff	Student/PostDoc
20	Aging	The Association between Caregiving Patterns and the Burdens and Benefits of Caregiving	Talha Ali	Student/PostDoc
21	Aging	Incarceration and Performance on Immediate and Delayed Verbal Recall Tests: Results from National Longitudinal Study of Adolescent to Adult Health – Parent Study	Alexander Testa	Student/PostDoc
34	Aging	Causal effects of body composition on lifespan: Mendelian randomization analysis	Zhu Lidu	Student/PostDoc
36	Aging	Descriptive epidemiology of New York City older adult patients with multiple chronic conditions	Sarah Conderino	Student/PostDoc
37	Aging	Life Course Educational Trajectories and Persistent Infections in Young Adulthood	Jennifer Morokus	Student/PostDoc
42	Aging	State-level effect of Medicaid expansion on Alzheimer's disease and related dementias mortality	Jenna Ryzick	Student/PostDoc
48	Aging	Assessing the effects of COVID-19 related disruptions on disability in a diverse cohort of older adults	Joseph Fong	Student/PostDoc
49	Aging	Understanding the variations in oral health issues and access to dental care among Canadian adults across age groups, household income, and self-rated oral health status: a descriptive analysis using the CLSA	Chau	Student/PostDoc
62	Behavior	Sex-Specific Associations of Cigarettes, E-cigarettes and Dual Use with Premature Atherosclerotic Cardiovascular Disease	Olatokunbo Osibogun	Student/PostDoc
65	Behavior	Medical expenditure attributable to short sleep in China: Empirical results based on the 2018 China Family Panel Studies	Xiaoyu Li	Student/PostDoc
82	Big Data/Machine Learning/AI	Machine Learning for Predicting Cardiovascular Health in South American Pediatric Population.	Tiago Almeida de Oliveira	Student/PostDoc
83	Big Data/Machine Learning/AI	Evaluation of the Oversampling Method for Balancing Pediatric Chest Radiograph Dataset in Classification Using Convolutional Neural Network VGG-16	Tiago Almeida de Oliveira	Student/PostDoc
94	Big Data/Machine Learning/AI	Using Natural Language Processing On Clinical Text For Health Outcomes Research: Challenges And Future Advances	Abayomi Adegunlehin	Student/PostDoc
98	Big Data/Machine Learning/AI	Exploring Unsupervised Machine Learning for psychometric properties assessment: a 24-hour movement behavior questionnaire validity	Shirley Cunha Feuerstein	Student/PostDoc
100	Big Data/Machine Learning/AI	Machine learning to predict long-term post-stroke cognitive decline in a Brazilian stroke cohort (EMMA study)	Carine Savalli	Student/PostDoc
102	Big Data/Machine Learning/AI	CPHER: A Key Resource for Evaluating Emerging Phenotypes	Vidisha Tamkonda	Student/PostDoc
110	Cancer	Using genetics to assess the role of acetate in ischemic heart disease, diabetes, and sex hormone-related cancers: a Mendelian randomization study	Jie Zhao	Student/PostDoc
112	Cancer	Body Mass Index is Positively Associated with Overall Cancer Risk Among College Students in the United States: Results from the National College Health Assessment	Shenghui Wu	Student/PostDoc
117	Cancer	Pancreatic Neuroendocrine Tumors: Projecting Future Incidence in the United States up to 2040	Ganesh K. Giri	Student/PostDoc
118	Cancer	Is there an association between Christian Religious Affiliation and Likelihood to Adhere to Recommended Cervical Cancer Screening Guidelines?	Brianary Erenek	Student/PostDoc
122	Cancer	Pre-diagnostic Symptom Related Healthcare Utilization in Ovarian Cancer Patients: Insights from Latent Class Analysis	Akalya Vilethiti	Student/PostDoc
125	Cancer	Extremely Low-Frequency Magnetic Fields and Radiofrequency and the Risk of Childhood Central Nervous System Tumors in Mexico City	Juan Manuel Mejia-Arangure	Student/PostDoc
128	Cancer	Establishing a linked, pooled, longitudinal electronic health record (EHR) cohort to study racial/ethnic disparities in hepatocellular carcinoma (HCC) surveillance	Eryao Zhang	Student/PostDoc
133	Cancer	Association between Dual Eligibility and Diagnosis of Distant Stage of Colorectal Cancer (CRC) Among Low-Income Individuals in Urban Areas: An Analysis of SEER-Medicare Claims Data	Sarf Al Amin	Student/PostDoc
138	Cancer	Routine lipid measurements after breast cancer diagnosis and survival: A population-based longitudinal study of serial blood measures	Shawn Kim	Student/PostDoc
140	Cancer	Association Between Pre-diagnostic Cigarette Smoking and Colorectal Cancer Survival by Molecular Subtypes and Age-onset Status.	Herve	Student/PostDoc
141	Cancer	Working conditions, sleep, and the risk of lung cancer	Bernadette van der Linden	Student/PostDoc
147	Cancer	State-specific and Socio-demographic Disparities in Breast Cancer Screening Among US Women	mOHAMMAD eBRAHIMI KALAN	Student/PostDoc
148	Cancer	Cancer risk, all-cause mortality, and graft failure/retrotransplantation with belatacept use among kidney transplant recipients in the United States	Shyladud Amin	Student/PostDoc
156	Cancer	Rural-Urban Differences in the Age-Adjusted Pediatric Cancer Mortality in the United States	Josiane Kabayundo	Student/PostDoc
160	Cancer	Disparities by Race, Ethnicity, and Socioeconomic Status in Survival among a Community-based Sample of Young Women with Metastatic Breast Cancer in the United States	Jennifer Wang	Student/PostDoc
167	Cancer	Childhood cancers in relation to maternal depression and use of antidepressants	Julia Heck	Student/PostDoc
180	Cardiovascular	Although diabetes remains a predictor of major limb amputation in chronic limb-threatening ischemia patients, smoking history may need to be more carefully considered	Shreya Browder	Student/PostDoc
182	Cardiovascular	Sociodemographic predictors of cardiovascular health among low-income and racially and ethnically diverse children	Estim Jang	Student/PostDoc
190	Cardiovascular	Title: Titrating Antiplatelet Regimens in Peripheral Artery Disease Post-Revascularization Using Thromboelastography-Platelet Mapping (TEG-PM) Parameters: Adenosine Diphosphate Maximum Amplitude(ADP MA) and Arachnoid Acid Maximum Amplitude (AA MA)	Fahad Hagos	Student/PostDoc
191	Cardiovascular	Association of smoking intensity with prevalence of radiographic abdominal aortic calcification: A cross-sectional study among community-dwelling older men	Shah Sarwary	Student/PostDoc
192	Cardiovascular	Evaluating the Efficacy of Thromboelastography with Platelet Mapping for Antiplatelet Titration in Peripheral Artery Disease After Lower Extremity Revascularization: A Comprehensive Literature Review	Fahad Hagos	Student/PostDoc
193	Cardiovascular	Sex differences in the relationship between sugar-sweetened beverages and metabolic syndrome during adolescence	Wu PEI-WEI	Student/PostDoc
202	Cardiovascular	A Multi-state Non-Markov Regression Model to Estimate Prevalence of Coronary Heart Disease (CHD)	Ming Ding	Student/PostDoc
204	Cardiovascular	Association of psoriasis with prevalence, incidence and progression of coronary artery calcification – the ELSA-Brasil cohort study	William R. Tebar	Student/PostDoc
205	Cardiovascular	Infertility Treatment and Offspring Blood Pressure – A Systematic Review & Meta-analysis	Edwina Yeung	Student/PostDoc
225	Causal Inference	Causal Diagrams for Disease Latency Bias	Ramin Rezaeiandazeh	Student/PostDoc
228	Causal Inference	Causal Diagrams for Disease Latency Bias	Gauyur Esmail	Student/PostDoc
244	Causal Inference	Everything and the kitchen sink? Improving our models for selective attrition among breast and lung cancer survivors and the impact on estimated aging trajectories	Sophia Fuller	Student/PostDoc
245	Causal Inference	Social Disconnectedness and Cognitive Functioning: An Application of a Novel Causal Inference Approach for Health Disparity Research	Xi Wang	Student/PostDoc
251	Causal Inference	Decomposition surgery with or without fusion in subgroups with degenerative lumbar spondylolisthesis	Harrison Hansford	Student/PostDoc
261	COVID-19 Pandemic	Assessing COVID-19 disease transmission timelines: a meta-analysis of global average and pooled distributions of SARS-CoV-2 incubation periods	Lu Bast	Student/PostDoc
284	COVID-19 Pandemic	Does COVID-19 Increase the Risk of Subsequent Kidney Diseases More Than Influenza? A Retrospective Cohort Study Using Real-World Data	Yue Zhang	Student/PostDoc
287	COVID-19 Pandemic	Flatland: 2-dimensional fixed effect models in meta-analyses of non-pharmaceutical interventions need to be upgraded to a dynamic, non-linear, high-dimensional world	Brian Gurbaxani	Student/PostDoc
288	COVID-19 Pandemic	Association between COVID-19 re-infection and incidence of Post-Acute Sequelae of SARS-CoV-2 (PASC): a retrospective cohort study of essential workers	Tesleem Babalola	Student/PostDoc
294	COVID-19 Pandemic	The COVID-19 pandemic, COVID-19 disease, and perinatal health in California	Shelley Jung	Student/PostDoc
295	COVID-19 Pandemic	The association between county-level COVID-19 policy and self-reported depression among the Citizen Science Study participants	Chen Chen	Student/PostDoc
296	COVID-19 Pandemic	The relationships between Greek membership, alcohol consumption, and SARS-CoV-2 incidence among college students	Chen Chen	Student/PostDoc
299	COVID-19 Pandemic	Operational Implementation of Operation Expanded Testing in the Midwest Region	Daniela Pud	Student/PostDoc
302	COVID-19 Pandemic	Health Accumulation, State Borders, and COVID-19: A Novel Exploration of COVID-19 Prevalence in Kansas City, Dec 2020 - Dec 2021	Victoria Fisher	Student/PostDoc
304	COVID-19 Pandemic	Vaccination with Strain-Targeted COVID-19 Vaccines May Induce Selection Pressure for less Genetically Related SARS-CoV-2 Strains	Keely Morris	Student/PostDoc
307	COVID-19 Pandemic	Autoimmune Disease and Long Covid Syndrome in Postmenopausal Women from the Women's Health Initiative	Patrick Morrison	Student/PostDoc
320	Diabetes	Racial and ethnic disparities of type 2 diabetes in the United States: the pathways through exercise in the Multi-Ethnic Study of Atherosclerosis	Tong Xia	Student/PostDoc
327	Diabetes	Trends in racial/ethnic disparities in glycemic control among veterans with newly-diagnosed diabetes receiving primary care in the Veteran's Health Administration, 2008-2019	Simin Hua	Student/PostDoc
328	Diabetes	Neutrophil-to-lymphocyte ratio and immune cell proportion differences in at-risk children with and without type 1 diabetes	Kirk Hoffield	Student/PostDoc
352	Environment/Climate Change	Impact of the coal-to-clean energy policy on blood pressure in peri-urban adults in Beijing, China.	Talia Sternbach	Student/PostDoc
354	Environment/Climate Change	High Ambient Temperature in Pregnancy and Risk of Childhood Acute Lymphoblastic Leukemia	Tormod Rogne	Student/PostDoc
361	Environment/Climate Change	Associations of Land Cover, Greenness, Weather, and Community Type with Radiologic Sinus Inflammation	Margaret Tomann	Student/PostDoc
366	Environment/Climate Change	Acute exposure to extreme summer heat increases risk of hospitalizations among adults with dementia	Scott Delaney	Student/PostDoc
367	Environment/Climate Change	Excess moderate temperature days increase the risk of hospitalizations for cardiovascular conditions in multiple states	Shannon Zenk	Student/PostDoc
374	Environment/Climate Change	Prenatal exposure to mixtures of endocrine-disrupting chemicals in association with obesity in childhood and adolescence	Nuria Guil-Dumail	Student/PostDoc
376	Environment/Climate Change	Association between annual health checkup attendance and functional disability among older survivors of the 2011 Japan Earthquake and Tsunami	Hiroyuki Hikichi	Student/PostDoc
379	Environment/Climate Change	Environmental Justice Considerations on The Association between Socioeconomic Factors and Environmental Noise in Rhode Island Parks	Ugoji Nwanji-Ewerem	Student/PostDoc
385	Environment/Climate Change	Long-Term Exposure to Traffic-related Air Pollution and Cardiovascular Hospitalizations: Examining Health Disparities in 14 U.S. States	Ajani A. Peralta	Student/PostDoc
386	Environment/Climate Change	The Relationship between Long-Term Ambient Air Pollution Exposure, Neighborhood Environmental Vulnerability, and COVID-19 Pneumonia Morbidity in New York City Hospitalization Data	Sneha Kanarth	Student/PostDoc
387	Environment/Climate Change	Association between Per- and Polyfluoroalkyl Substances and Liver Cancer Risk	Xinyuan Zhang	Student/PostDoc
390	Environment/Climate Change	Atrazine use and markers of kidney function and nephrotoxicity among male farmers in the Biomarkers of Exposure and Effect in Agriculture Study	Gabriella Andreotti	Student/PostDoc
393	Environment/Climate Change	Association between prenatal and childhood exposure to particulate matter and asthmatic symptoms in the children of the Cyprus MEDEA Cohort	Stefania Papatheodorou	Student/PostDoc
420	Genetics	Using self-organizing maps to investigate the relationship between psychosocial factors and epigenetic aging in the Hispanic Community Health Study	Sarna Abrahimcar	Student/PostDoc
421	Genetics	Racial Identity as a Modifier of Genetic Risk Scores for Alzheimer's Disease and All Cause Dementia	Peter Ruffo	Student/PostDoc
423	Genetics	Is There a "PRS Paradox" in Prostate Cancer Survival Studies? Investigating Potential Biases in Genetic Studies of Prostate Cancer Survival	Ang Wang	Student/PostDoc
427	Genetics	Association of Diet Quality with Nonalcoholic Fatty Liver Disease Varies by Genetic Susceptibility	Song-Yi Park	Student/PostDoc
443	Global Health	Joint Associations of Individual- and Community-level Women's Empowerment with Complete use of Maternal Healthcare Utilization in 34 Sub-Saharan African Countries	Yun-Jung Eom	Student/PostDoc
444	Global Health	Community health workers, communities, and child development trajectories: A value-added approach	Julien Biemack	Student/PostDoc
461	Health Disparities	Race/ethnicity-specific associations of the combined effects of extreme temperature exposures and neighborhood socioeconomic disadvantage on birth outcomes in Harris County, Texas	Wei-Jen Chen	Student/PostDoc
463	Health Disparities	Predictors of Pediatric Respiratory Disease in New York State	Erin Ryan Kulick	Student/PostDoc
472	Health Disparities	The Racial Opportunity Gap and Fine Particulate Air Pollution in California	Stacey Alexeff	Student/PostDoc
477	Health Disparities	Disparities in HPV Vaccination in the Midwest region of the US	Kristyne Mansilla Dubon	Student/PostDoc
479	Health Disparities	Development and Validation of a Breast Cancer Risk Prediction Model For Puerto Rican women	Mary V Diaz-Santana	Student/PostDoc
481	Health Disparities	Beyond Credentials: Understanding Educational Gradients in Cognitive Function at Midlife	Eric Grodsky	Student/PostDoc
493	Health Disparities	Sex Differences in Psychological Distress and its Risk Factors Among U.S. Adult Immigrants, 2005-2018	Maryam Elhabshy	Student/PostDoc
495	Health Disparities	Association of cumulative adverse social determinants of health score with insufficient sleep duration among U.S. adults.	Kelley M. Passcoe	Student/PostDoc
497	Health Disparities	Using a target trial to estimate the causal effect of health technology on racial disparities	Chloe Bennett	Student/PostDoc
501	Health Disparities	Overall and Firearm-related homicide disparities across county, race and ethnicity, age, and sex in the United States, 2000-19	Paula Strassle	Student/PostDoc
506	Health Disparities	Census-Tract Level Social Vulnerability and Preterm Birth in California	Jocelyn Burridge	Student/PostDoc
507	Health Disparities	Excess death and population attributable risk fraction of major cause of death due to area-level socioeconomic inequalities in Japan from 2015 to 2020	Yuri Ito	Student/PostDoc
508	Health Disparities	The influence of primary tumor site on colon cancer death among adult patients ≥ 45 years old diagnosed with colon cancer between 2010 and 2017.	Alqewee Amanda Ojearuga	Student/PostDoc
512	Health Disparities	Centering Health Equity in Epidemiologic Research: An Introduction to the Health Equity Research Production Model	Dustin Santora	Student/PostDoc
518	Health Disparities	Assessing Maternal and Infant Health in Latino Populations Through Secondary Data Analysis	Sueyry Paloma Lima do Santos	Student/PostDoc
520	Health Disparities	Counseling Women of Reproductive Age about Emergency Preparedness, Changes in Provider Attitudes – Fall DoStyles Survey, United States, 2021-2023	Jerome Leonard	Student/PostDoc
523	Health Disparities	Changes in COVID-19 mortality disparities among people with HIV in Florida after introduction of COVID-19 vaccine.	Tendai Gwaunara	Student/PostDoc
542	Health Services/Policy	Prevalence estimates of functional disability, overall and by functional disability domains, among aging children in national population-based surveys in US	Qi Cheng	Student/PostDoc
543	Health Services/Policy	Reduced transitions to a nursing home among residents of assisted living facilities: a target trial	Denik R. Manis	Student/PostDoc
545	Health Services/Policy	Who Uses Telehealth, Where, and When? Exploring Use of Psychiatric and Primary Care in Electronic Health Records of Patients with Depression	Catherine Etzman	Student/PostDoc

553	Health Services/Policy	Impact of a sugar-sweetened beverage tax on non-communicable diseases mortality in Brazil, according to income levels		Luciana B Nuzzi
562	HIV / STI	Housing instability is associated with higher prevalence of recent methamphetamine, cocaine, and opioid use among people with HIV in the US		Joseph A Delaney
564	HIV / STI	A geospatial analysis of public transit access to HIV pre-exposure prophylaxis (PrEP) providing clinics in metro-Atlanta		Noah Mancuso
573	HIV / STI	The factors Associated with Sexually Transmitted Infections (STI) Screening among Women in the United States	Student/PostDoc	Shilpa Patel
576	HIV / STI	Regional and socioeconomic disparities in HIV prevalence among reproductive-aged women in The Gambia: an analysis of national survey	Student/PostDoc	Amadou Barrow
581	Infectious Disease	The association between county-level social vulnerability and childhood vaccination rates at time of primary school entry	Student/PostDoc	James Buckley
582	Infectious Disease	The Effect of Time Since First Dose of Measles-Mumps-Rubella (MMR1) Vaccine on Measles Immunity	Student/PostDoc	Archchun Ariyaratna
586	Infectious Disease	Shigella is the leading cause of bacterial dysentery exposure to antibiotics due to diarrhea treatment		Stephanie A. Brennhofner
587	Infectious Disease	Bias in rotavirus vaccine effectiveness estimates due to missing vaccination cards in a Uganda case-control evaluation		Jordan Cates
589	Infectious Disease	Estimating Diphtheria Reproduction Numbers - Update from the analysis of the 2022 -2023 Diphtheria Outbreak in Kano State (Nigeria)	Student/PostDoc	Raoul M KAMADJEU
590	Infectious Disease	Assessing coverage of recommended vaccinations for older adults: An analysis of the Canadian Longitudinal Study on Aging		Angelina Sassi
592	Infectious Disease	Effect of Seasonal Malaria Chemoprevention (SMC) on malaria transmission: Analysis of 2021 malaria rates in Nouma, Burkina Faso	Student/PostDoc	Elisabeth Geberegiabher
597	Infectious Disease	Nonovoid GI 17 and Sporadic Medically-attended Acute Gastroenteritis in Oregon and Washington, 2023-2024		Maar Khorram
599	Infectious Disease	Correlations between high-risk businesses for respiratory pathogen transmission and neighborhood social factors in Wisconsin	Student/PostDoc	Andrew Hoover
601	Infectious Disease	Neonatal outcomes among people vaccinated against COVID-19 during pregnancy in the United States, December 2020-September 2022	Student/PostDoc	Stacey L Rowe
604	Infectious Disease	Incidence and seroprevalence of Lyme disease in high-risk occupational groups in North America and Europe		Erma Viscidi
606	Infectious Disease	Assess the factors contributing to Tuberculosis missed opportunities in Arkansas, 2009-2021		Danielle Boothie
607	Infectious Disease	The association between health care access and shingles vaccination among older adults in Virginia, United States	Student/PostDoc	Chidozie Declan Iwu
622	Injuries/Violence	Spatial Analysis of Social Vulnerability and Firearm Injuries in King County, Washington, 2019-2023	Student/PostDoc	Precious Eise
625	Injuries/Violence	Association of mild traumatic brain injury and risk of musculoskeletal injury among United States service members		Alexander Ivan B. Posis
626	Injuries/Violence	Estimating the effect of Florida's red flag gun law on firearm mortality rates	Student/PostDoc	Catherine Gimbrone
628	Injuries/Violence	Housing stability and firearm violence: A natural experiment utilizing COVID-19 eviction moratoria in the United States	Student/PostDoc	Christina A. Mehranbod
633	Injuries/Violence	Associations Between a High School Program Related to Inclusivity and Self-Reported Interpersonal Violence Victimization among United States High School Students	Student/PostDoc	Ann Richey
652	Mental Health	Mental Health & Alcohol Abuse: Descriptive Epidemiology Using the All of Us Research Program	Student/PostDoc	Aeisha Thomas
653	Mental Health	Global Trends in Adolescent Loneliness, 2000-2022	Student/PostDoc	Sophia J. Freije
655	Mental Health	Suicidality and Major Depressive Episode among Young Adults Aged 18 to 25	Student/PostDoc	Iva Magias
661	Mental Health	Pharmacotherapy guideline concordance for major depressive disorder and its link to functioning via symptom change	Student/PostDoc	Mason T. Breitlitz
662	Mental Health	Leveraging mental health communication inequities among Latinx populations to further our understanding of mechanisms of mental health stigma		Melissa DuPont-Reyes
672	Mental Health	Examining the cross-sectional and prospective associations between naturally occurring changes to school public health unit engagement regarding mental health and adolescent anxiety and depressive symptoms: Findings from Wave 6 (2017-18) and Wave 7 (2018-19) of the COMPASS Study	Student/PostDoc	Stephen Hunter
675	Mental Health	Using a causal decomposition approach to estimate the contribution of employment to differences in mental health profiles between men and women	Student/PostDoc	Christa Orchard
683	Mental Health	Association Between Medical Insurance and Poor Mental Health among Insured Adults (18-64 years old) in Washington State: Analysis of BRIS Data (2019-2019)	Student/PostDoc	Hwaat Widemariam
685	Mental Health	Does perceived caregiver HIV stigma and depression increase adolescent neuro-behavioral difficulties? A mediation analysis in the asene cohort		Amalekh Mirri
687	Mental Health	Sex Differences in Anti-hypertensive Medications and PTSD Incidence in a Trauma Cohort	Student/PostDoc	Sophie Selbe
700	Methods/Statistics	A Four Step Iterative Approach in Estimating Prevalence in the Presence of Misclassification Bias in a Population Sample and Selection Bias in a Convenience Sample	Student/PostDoc	Christoffer Dhama
701	Methods/Statistics	Methods/Statistics	Student/PostDoc	Ernesto Alised
712	Methods/Statistics	Paired censoring in matched cohort studies		Alexander Breskin
714	Methods/Statistics	Using an Online Panel to Crosswalk Alternative Exposure Measures in Two Studies: Deriving Comparable Estimates of the Effect of Physical Activity on Self-Rated Health		Anna M. Pederson
720	Methods/Statistics	Enhancements to the Modified Kalman Filter for Small Domain Estimation	Student/PostDoc	Laura Rossen
723	Methods/Statistics	The Complex Estimand of Clone-Censor-Weighting When Studying Treatment Initiation Windows	Student/PostDoc	Quen Her
724	Methods/Statistics	Using Transportability Methods for Subgroup Analyses	Student/PostDoc	Erin Ferguson
726	Methods/Statistics	Robustness of effect estimates to varying model specifications: an application to statin use and risk of dementia using data from a large healthcare plan	Student/PostDoc	Kristina Johnson
730	Methods/Statistics	Utilization of locally estimated scatterplot smoothing (LOESS) regression to estimate missing weights in a longitudinal cohort of breast cancer patients		
731	Methods/Statistics	Improving Global Burden of Disease Study Male Chlamydia and Gonococcal Infection Estimates via Female Data: a Sex-Ratio Exploratory Model		Bethya Berice
738	Methods/Statistics	All Covariates Are NOT Created Equal in Regression Calibration: Severe Bias in Causal Effect May be Induced by Using Biomarkers to Calibrate True Nutrient Intake		Wenbo Tang
740	Methods/Statistics	Optimizing Environmental Surveillance		Rebecca Smith
745	Methods/Statistics	Comparative analysis of methods for identifying multimorbidity patterns among people with opioid use disorder in Ontario, Canada	Student/PostDoc	Myanca Rodrigues
773	Neurology	Use of U.S. Administrative Data in Muscular Dystrophy Research: A Scoping Review		Anne Lyon Havlik
779	Neurology	Socioeconomic status and Parkinson's disease in the Cardiovascular Health Study	Student/PostDoc	Mireya Long
790	Nutrition/Obesity	Food Insecurity Increases Cardiovascular Mortality Risk Among Latino Americans with Arthritis	Student/PostDoc	Sr Banerjee
808	Nutrition/Obesity	Adolescent dietary patterns in relation to blood leukocyte DNA methylation of circadian genes	Student/PostDoc	Jennifer T. Lee
814	Occupational	Temporal Dietary Patterns and Dietary Quality in Older Adults in the US	Student/PostDoc	Tuo Lan
811	Occupational	The Impact of Short-Term Exposure to Volatile Hydrocarbons on Fertility: Perspectives from the Gulf Study	Student/PostDoc	Rebecca N Noga
813	Occupational	Assessing the impact of unionization on the relationship between workload and health among California janitors	Student/PostDoc	Kevin Luo
814	Occupational	Childhood and adolescent residential and farm pesticide exposures and inflammatory bowel disease incidence in a U.S. cohort of women	Student/PostDoc	Doreen Chen
820	Occupational	Identifying Emerging Issues in Work-related Chronic Disease through Research Partnerships: The NIOSH Chronic Disease Prevention Program		Taylor Shockey
824	Occupational	A prospective cohort study on workplace discrimination and risk of alcohol abuse in U.S. workers		Jian Li
842	Perinatal & Pediatric	County-Level Environmental Quality and Risk of Hypoplasias in Arkansas	Student/PostDoc	Liyia Famuyide
847	Perinatal & Pediatric	Cerebral Palsy and the Hispanic Immigrant paradox in California Births from 2000-2015		Giuseppe Pezzullo
852	Perinatal & Pediatric	Trends in on-time vaccination by rural-urban commuting area, National Immunization Survey-Child, 2015-2021		Sophia R. Newcomer
853	Perinatal & Pediatric	Firearm-related Lead Exposure and Child Lead Levels in the United States, 2012-2018.	Student/PostDoc	Christian Hoover
856	Perinatal & Pediatric	Associations between diphenhydramine and specific birth defects stratified by imputed indication, National Birth Defects Prevention Study and Birth Defects Study to Evaluate Pregnancy exposures		Eva Willig
858	Perinatal & Pediatric	A Target Trial of Pre-conception Switch from a Legacy Medication to a New Medication - An Application to Antiretroviral Therapy and Birth Outcomes		Ellen Carlgill
859	Perinatal & Pediatric	The association between high residential mobility and maternal perinatal mental health	Student/PostDoc	Yara Koyama
865	Perinatal & Pediatric	Association Between Neonatal Abstinence Syndrome Incidence and Male Twin Birth Patterning in the US		Parvati Singh
866	Perinatal & Pediatric	Male twin live births following a universal basic income program in Alaska: A population-level test of selection in utero		Parvati Singh
870	Perinatal & Pediatric	Pre-Pregnancy and First-Trimester Hair Cortisol Predicts Preterm Birth in Pregnant Women in Peru: A Causal Inference Model	Student/PostDoc	Richard Künzel
873	Perinatal & Pediatric	Adverse childhood experiences and timing of pubertal onset in a racially and ethnically diverse cohort of adolescents in Northern California		Ally Shubb
876	Perinatal & Pediatric	Why has gastrostomy been increasing over time and why is it more common in infants of young mothers?	Student/PostDoc	Bashida S. Smith-Webb
881	Perinatal & Pediatric	Association between density of food retailers and fitness centers and gestational diabetes mellitus in Eastern Massachusetts		Matthew Shupler
882	Perinatal & Pediatric	A Statewide Sibling Study of Cerebral Palsy in California	Student/PostDoc	Haoran Zhuo
884	Perinatal & Pediatric	Akkermansia muciniphila modifies the association between prenatal metal exposure and childhood depressive symptoms	Student/PostDoc	Kiran P. Nagdeo
886	Perinatal & Pediatric	Childhood maternal depression and offspring's brain cortical and subcortical volumetric change	Student/PostDoc	Yuna Koyama
891	Perinatal & Pediatric	Paternal and Maternal Exposures to Per- And Polyfluoroalkyl Substances (PFAS) and Birth Outcomes: A Multi-Country Cohort Study	Student/PostDoc	Pengfei Guo
899	Perinatal & Pediatric	Fetal body composition in twins and singletons - are twins programmed to be smaller?		Jessica L. Gleason
907	Perinatal & Pediatric	Smoking during pregnancy and second and third-generation health outcomes in a population-based multigenerational cohort		Michelle Peair
908	Perinatal & Pediatric	Short and long-term mortality after preterm birth: Evidence from a national population-based cohort	Student/PostDoc	Aana M. Ahmed
913	Perinatal & Pediatric	Sustained melatonin supplement use and the timing of pubertal onset in a diverse U.S. population.	Student/PostDoc	Katerina Sadikova
923	Pharmacoepidemiology	COVID-19 Vaccination and Ischemic Stroke in Adults ≥65 Years: Application of Rapid Safety Signal Assessment in Real-World Data		Jenny Sun
927	Pharmacoepidemiology	Antiepileptic medication use in pregnancy and adverse neonatal birth outcomes: a Canadian multisite population-based cohort study	Student/PostDoc	Alekhya Luvu
942	Policing/Incarceration	Syphilis on The Rise? Applied Epidemiology at The Federal Bureau of Prisons		Enid Velez-Valle
950	Renal Transplantation	Impact of donation on perceived and actual health outcomes in living kidney donors in the western region of Saudi Arabia		Emily G. Heahy
960	Reproductive	The Impact of Unmeasured Confounding on the Association between Maternal Periodontitis and Adverse Birth Outcomes: Meta-Analyses of Observational Studies		Abdullah Al-Tajer
967	Reproductive	The Influence of Reproductive Access Restrictions on Out-of-State Abortion Care in Colorado, an Interrupted Time Series Analysis 2018-2023	Student/PostDoc	Kelly DeBie
968	Reproductive	Birth spacing recommendations: a one-size-fits-all approach may not be appropriate	Student/PostDoc	Julie M. Petersen
972	Reproductive	Coffee Consumption and Risk of Intrauterine Abortion in a Preconception Cohort Study	Student/PostDoc	Martha Koenig
974	Reproductive	The Association Between Hemoglobinopathy Carrier States and Anemia During Pregnancy	Student/PostDoc	Kim Van Wickle
980	Reproductive	Considering pregnancies as repeated versus isolated events: An empirical comparison of common approaches across selected perinatal outcomes	Student/PostDoc	Shalmali Bane
982	Reproductive	A Counterfactual Analysis of Impact of Cesarean Birth in a First Birth on Severe Maternal Morbidity in the Subsequent Birth	Student/PostDoc	Shalmali Bane
1003	Science Communication & Media	Assessing the Validity of Public Web Search Data for Predictive Modeling of Epidemics		Marie-Laure Charpignon
1010	Screening	Proposal of a potential prevention model in preventive medicine		Hideo Yamakaki
1023	Social	Positive Development by Adversity: Conceptual Framework and Empirical Evidence using LONGSCAN study		Takeo Fujiwara
1024	Social	Does choice of neighborhood disadvantage index matter? An application with preterm birth disparities	Student/PostDoc	Sarah C. Haight
1030	Social	Following the power: social class inequities in cause-specific mortality in the United States	Student/PostDoc	Jerry Eisenberg-Guyot
1034	Social	Measuring Human Mobility in Indoor Spaces: The MAP@PINK@Brown Study	Student/PostDoc	Jason R. Gartenberg
1035	Social	Latino versus White Graduation Rates in Texas (2015-2021)	Student/PostDoc	Mireya Long
1037	Social	Housing matters: The impact of housing instability on all-cause mortality among people with HIV in British Columbia, Canada	Student/PostDoc	Megan Marziali
1044	Social	Citizenship in Organ Procurement and Transplantation Network Data in 2022		Jesse Howell
1050	Social	Association between social support and DNA methylation aging: an explorative study using NHANES 1999-2002 cohort	Student/PostDoc	Hanyang Shen
1052	Social	Impact of Vietnam-era GI Bill Eligibility on the Distribution of Health Care Among Older Americans: Evidence from the Vietnam Draft Lottery Natural Experiment	Student/PostDoc	Amruth Khambha
1053	Social	Differential associations between early-life education and dementia risk by childhood socioeconomic status, race, and sex	Student/PostDoc	Whitney Wells
1056	Social	Inequities in chronic stress exposure at the intersection of race, gender, and sexual identity in a nationally representative sample of US adults	Student/PostDoc	Efrain Chavez Martinez
1057	Social	Association of social and partner support with fecundability	Student/PostDoc	Molly N. Hoffman
1059	Social	Social media-derived LGBTQ+ sentiment and teen mental health		Junaid S Merchant
1064	Social	Assessing the Relationship Between Place-Based Economic Connectedness and Health in the United States	Student/PostDoc	Stephen Wong
1072	Structural	Whose assets? The relation between individual and household level income and savings with mental health		Catherine Ertman
1081	Study Design	Sampling based on Milestones (SMile): A potential alternative study design		Ian Shrier
1107	Substance Use	Relative effectiveness of cigarillo warning themes in text and pictorial formats: An experimental study among a nationally representative sample of US young adults		Rime Jebai

1114	Substance Use	Association Between State Cannabis Laws and Opioid Outcomes: A Systematic Review	David Fink	Student/PostDoc
1117	Substance Use	Examining gender disparities in health and COVID-19 pandemic impact among those with substance use disorders: National Survey on Drug Use and Health, 2021	Brandi Moore	Student/PostDoc
1120	Substance Use	Promethazine Use, Abuse, and Related Harms in the United States	Saranrat Wittayanukorn Conrad	
1127	Substance Use	Patterns of Alcohol Misuse Screening in a Nationally Representative Sample of Older Adults	Samantha Brown	
1133	Substance Use	National Online Survey of People Who Use Drugs: Challenges and Potential Solutions	Winston Luhur	
1139	Substance Use	Socio-demographic disparities in e-cigarettes and cigarette use among adults with epilepsy in the United States, findings from the 2021 National Health Interview Survey	Miranda Ellen Gehris	Student/PostDoc
1141	Substance Use	Prospective Association of Tobacco Retail Density with Youth Vaping Initiation	Alysa F. Harlow	
1142	Substance Use	The Association Between Outcomes of Naloxone Administration and Class of Substance Use	Sunghyun	Student/PostDoc
1150	Translational & Implementation Science	Expert knowledge from living experience: Applications to Directed Acyclic Graphs	Megan Marziali	Student/PostDoc
1175	Women's Health	Lower estradiol concentrations are associated with knee-specific pain in postmenopausal women	Emily Ha	Student/PostDoc
1182	Women's Health	Hysterectomy patterns and trends in Mexico, 2010-2019	Britton Trabert	
1186	Women's Health	Antenatal Depression and its Associated Factors: Findings from Kuwait Birth Cohort Study	Abdullah Al-Tajer	
1190	Women's Health	Endometriosis and middle circulating biomarkers of inflammation and total cholesterol	Leslie V. Fatland	
1191	Women's Health	Is This My Period? Defining Menses in Epidemiological Research	Margan E. Boutot	Student/PostDoc
1192	Women's Health	Sex differences in posttraumatic pain development after acute physical trauma	Rachel Galtner	Student/PostDoc
1198	Women's Health	Removals and more invasive treatments following insertion of a hormonal intrauterine device to treat benign gynecological conditions	Michael J Green	