**Poster Session 2, Wednesday, June 19, 2019**

**6:30-7:30 pm**

**Aging**

0500-S/P Using Human Genetics to Identify a Novel Biomarker for Idiopathic Pulmonary Fibrosis.  
**Agustin Cerani**

0501 Estimating the Effects of Education of Late-Life Cognition: A Meta-Analysis of Instrumental Variables Studies Based on Compulsory Schooling Laws  
**Audra Gold**

0502-S/P Elevated Depressive Symptoms and the Risk of Stroke among the Mexican Older Population  
Erika Meza

0503-S/P Life Course Social Disadvantage and the Aging Immune System: Findings from the Health and Retirement Study  
**Grace A Noppert**

0504 Herpes simplex virus and Alzheimer's disease: a Mendelian randomization study  
**Kwok Man Ki**

0505-S/P Caregiving intensity and functional decline in older women, accounting for time-varying caregiver status: the Caregiver Study of Osteoporotic Fractures  
**Lynsie Ranker**

0506-S/P Recent Stressful Life Events, Lifetime Trauma, and Cognitive Decline in the Health and Retirement Study  
**Rebecca C. Stebbins**

0507-S/P Amyloid Burden as a Predictor of Future Decline in Memory and Executive Function Measures  
**Sarah Ackley**

0508 An Environment-Wide study of Adult Cognitive Performance in the 23andMe Cohort  
**Stella Aslibekyan**

0509-S/P Association of Sleep-Disordered Breathing with Total Healthcare Costs and Utilization in Older Men: the Outcomes of Sleep Disorders in Older Men (MrOS Sleep) Study  
**Tien Vo**

**Behavior**

0520 Participation in specific leisure-time activities and risk for all-cause mortality in adults  
**Anna K. Porter**

0521-S/P Childhood sensation-seeking and problem gambling in young adulthood  
Natalie S Levy

0522 Objectively measured physical activity and health-related quality of life as predictors of mortality in U.S. adults  
**Peter Hart**

0523-S/P Hypothetical interventions on physical inactivity and TV viewing in relation to all-cause mortality: an application of the parametric g-formula  
**Yi Yang**

**Big Data**

0530 Public Funding for Genomics and the Return on Investment  
**Ayaz Hyder**

0531-S/P Differences in Longitudinal Disease Activity Measures Between Research Cohort and Non-Cohort Participants with Rheumatoid Arthritis using Electronic Health Record Data  
**Milena Gianfrancesco**

**Cancer**

**Aubrey K Hubbard**
0541-S/P  Height and sex differences in cancer risk: results from the Health Professionals Follow-up Study and Nurses' Health Study  
Benjamin Fu

0542-S/P  A Comparison of Risk Factors for Metastasis at Diagnosis in Humans and Dogs with Osteosarcoma  
Brandon Diessner

0543  Similar prevalence of colorectal neoplasia between patients with and without human immunodeficiency virus  
Caitlin Murphy

0544-S/P  Behavioural patterns and colorectal cancer risk: a latent class analysis in Alberta’s Tomorrow Project  
Dylan O’Sullivan

0545  Inverse association of cancer incidence and county elevation in the United States  
Frank D. Groves

0546-S/P  Atrophic gastritis is related with esophageal cancer: a descriptive study in Taiwan  
Jing Kao

0547-S/P  Severe Acne and Breast Cancer  
John Murphy

0548  The impact of obesity on trends in papillary thyroid cancer incidence in the United States  
Meredith Shie1s

Saeed Akhtar

0550  Relationships of measures of terminal ductal lobular unit involution with breast epithelial spatial arrangement in benign breast biopsies  
Shaoqi Fan

Cardiovascular

0560  Associations of Insomnia, Short Sleep and Sleep Fragmentation with Hypertension among African-Americans: the Jackson Heart Sleep Study  
Dayna A. Johnson

0561  Randomized Trial to Reduce Cardiovascular Risk in Women with Recent Preeclampsia  
Jennifer Stuart

0562-S/P  Phenotypes of Cardiovascular Damage and the Association with Cognitive Decline Among Older Adults: A Latent Class Analysis Approach  
Lindsay Miller

0563  Implications of Record Linkage and Deduplication on Surveillance of Congenital Heart Defects among Adolescents and Adults in Colorado  
Tessa Crume

0564  The relationship of early-life adversity with adulthood weight and cardiometabolic health status in the 1946 National Survey of Health and Development  
Ellie Robson

0565-S/P  Household food insecurity in the United States and its association with risk of mortality among U.S. adults: an analysis of national data  
Yangbo Sun

0566-S/P  Association between Cardiovascular Health and Cognition: effect modification by serum Vitamin D level: the Cardiovascular and Metabolic Diseases Etiology Research Center (CMERC) Cohort  
Ye Jin Jeon

Diabetes

0570-S/P  DNA Methylation Levels Upstream from the INS Transcription Start Site are Associated with INS Genetic Variation and the Onset of Type 1 Diabetes (T1D): The Diabetes Autoimmunity Study in the Young (DAISY)  
Patrick M. Carry
0571-S/P Association Between Maternal Gestational Diabetes and Risk of Abnormal Blood Glucose in Early Life.
Sabrina Karim

0572-S/P Type 2 Diabetes Mellitus and the Risk of Community-Acquired Pneumonia: A Systematic Review and Meta-analysis
Vanessa Brunetti

0573 Impact of the Chinese Famine of 1959-61 on type 2 diabetes epidemics: A systematic review and meta-analysis
L.H. Lumey

Environment/Climate Change

0580 Associations between Cumulative Environmental Quality and Oral Cleft Birth Defects
Alison K. Krajewski

0581 Investigating the impact of Hurricane Maria on an ongoing birth cohort in Puerto Rico
Deborah Watkins

0582-S/P Serum Bisphenol A and Hypertension among the Korean adults: a cross-sectional study
Jooeun Jeon

0583 Ozone exposure during the first and second trimesters of pregnancy and odds of preterm birth: a systematic review
Kristen M Rappazzo

0584-S/P The impact of household proximity to brownfield sites and high-traffic areas on thymic activity and systemic inflammation in Detroit, Michigan
Evans K Lodge

Genetics

0590-S/P Association between VDR BSM I gene polymorphism and osteopenia among Asian elderly: A population-based case-control study
Guei Rung Chen

0591-S/P Assessing causal associations between serum bilirubin levels and stroke risk: A two-sample Mendelian randomization study
Yoonjeong Choi

Global Health

0600 ClinEpiDB.org: Epidemiologic Data Sharing and Exploration Through An Open Access Resource
Brianna R Lindsay

0601 Adolescents’ physical activity: cross-national comparisons of levels, distributions and disparities across 52 countries
David Bann

0602-S/P Association between cesarean delivery and early childhood diseases in Bangladesh: a population based study
Md Jamal Uddin

0603-S/P Impact of earthquake-related housing damage on all-cause mortality among a cohort of the 1988 Spitak earthquake survivors
Vahe Khachadourian

0604-S/P Associations between Cadmium and Taste and Smell Dysfunction among Adults in the 2011-2014 NHANES
Yi Zheng

Health Disparities

0610-S/P Examining sexual orientation smoking disparities through the lens of structural stigma
Andrea R. Titus
The Association Between Neighborhood Poverty and Adverse Birth Outcomes in Hispanic Women  
Brittany Rosen

A Block Group Level Child Opportunity Index for the Boston Metropolitan Area  
Futu Chen

Dominant predictors of adult asthma prevalence vary by sex, race, and socioeconomic status in the United States – Findings from the Behavioral Risk Factor Surveillance System, 2001–2010  
Holly Jessop

Survival differences by race/ethnicity among children and adolescents diagnosed with germ cell tumors  
Lindsay Williams

Socioeconomic inequalities in vector borne diseases in Latin America: Estimating and decomposing the relative concentration index of inequality for dengue, zika and chikungunya in Colombia and Brazil  
Mabel Carabali

Neighborhood socioenvironmental factors associated with asthma emergency department visit disparities using a space-time model: a case study in South Carolina 1999-2015  
Matthew Bozigar

Ran Zhao

Does Health Plan Type Influence Receipt of an Annual Flu Vaccination?  
Ian Watson

Survival analysis of risk factors for avoidable hospitalizations using national, linked data  
Lauren Wallar

Trauma-informed peer support programming improves food security: Results from The Building Wealth and Health Network  
Pam Phojanakong

Can health literacy boost health services utilization in the context of expanded access to health insurance?  
Shiho Kino

Estimating retention in HIV care: accounting for misclassification due to clinic switching  
Angela Bengtson

Mental health and retention in care among HIV-infected adults initiating treatment in Tanzania  
Carolyn A. Fahey

Sexually Transmitted Infections and Sexual Behavior in the United States: Stability and Potential Bias of Estimates from the National Health and Nutrition Examination Survey (NHANES)  
Elaine W. Flagg

Mediation of Racial Disparities in Cervical Cancer among Women Living with HIV  
Afiba Manza-A. Agovi

Validity of self-reported vaccination status among college students  
Angela K. Ulrich

Trends in Reported Legionnaires’ Disease in North Carolina, 2010–2017: Increasing Disease or Increasing Detection?  
Carolyn Herzig
Emergency Department Visits and Inpatient Hospitalizations Associated with Viral Gastroenteritis
Gillian AM Tarr

Risk factors for MRSA colonization in the United States
Joanne Dehnbostel

Community-Associated Clostridium difficile Infection and Antibiotic Exposure — Minnesota, 2009–2016
Joanne K Taylor

Assessing the sensitivity of surveillance spatial resolution and scale for Visceral Leishmaniasis cases in Brazil
Joseph L Servadio

Obstructive Sleep Apnea & Severe Influenza Among Hospitalized Patients: A Retrospective Cohort Study of Minnesota Data from the Influenza Hospitalization Surveillance Network (FluSurv-NET), 2015-2017
Olufunmilayo Arogbokun

Temporal trends and social inequities in pediatric bronchiolitis admissions pre- vs post- funding of RSV prophylaxis in Ontario, Canada: a population-based interrupted time series analysis spanning nearly 25-years
Tiffany Fitzpatrick

Exposure to information about influenza and vaccines, personal networks, and the intention to receive the seasonal influenza vaccination among adults without previous influenza vaccination in Taiwan
Yun-Hsuan Wu

Hospital-Level Predictors of Emergency Room Visits with Specified versus Suggestive Child Maltreatment Diagnoses
Alison L. Cammack

Modelling Time Loss from Sports-Related Injuries using Univariate Random Effects Models
Avinash Chandran

Prevalence of suicide risk factors and behaviors among firearm owners in the United States, 2018
Craig S. Ross

Dylan Galos

Experiences of Re-Reporting Risk of Child Maltreatment By Race and Ethnicity
Jeanie Santaularia

Association of severe mental illness with legal intervention injury: A case-control study
Kriszta Farkas

Hurricane Florence-Related Emergency Department Visits — North Carolina, 2018
Lauren Tanz

Fear of crime, hazardous alcohol drinking and marijuana use among university students: A tale of two sexes.
Marie-Claude Couture

Disentangling the Roles of Threat and Deprivation in Associations with Early Childhood Psychopathology
Cheryl R Stein

Social needs of individuals with serious mental illness in a large urban setting
Chantel Martin
Influence of neighborhood perceptions on suicide ideation among adolescents
Christyl T. Dawson

Pediatric emergency department visits for mental health concerns: barriers to connecting with outpatient care and usefulness of a text message appointment reminder system
Gretchen Cutler

Depression status and major chronic comorbid diseases among Canadian older adults – a cross-sectional analysis of baseline data from the Canadian Longitudinal Study on Aging
Jian Liu

Perceived stress and inflammatory arthritis: a prospective study in the Studies of the Etiologies of Rheumatoid Arthritis (SERA) cohort
Kristen Polinski

Psychometric properties of a brief version of the 2014 Ontario Child Health Study Emotional Behavioural Scales (OCHS-EBS-B): a checklist for dimensional and categorical measurement of internalizing, externalizing and attention problems.
Laura Duncan

Bidirectional association between bullying perpetration and internalizing problems among youth in the United States: findings from the PATH Study
Marine Azevedo Da Silva

Unmet healthcare needs among midlife adults with severe psychological distress (SPD) and multiple chronic conditions (MCC)
Pamela Jo Johnson

A Multilevel Analysis of the Effect of Normativity on the Association Between Intimate Partner Violence and Depression in Rural Bangladesh
Precious Esie

Measuring post-discharge treatment outcomes of clients in community-based mental health care: the need for benchmarks and best practices
Rajeev Ramchand

Improvement in social functioning and psychotic symptoms in patients with first-episode psychosis at 6 month follow-up: a prospective cohort study in Taiwan
Shun-Chun Yu

Athletic participation and self-identity are associated with improved mental health outcomes in undergraduate students
Sofija E. Zagarins

Patterns of Chronic Mental Distress Among Adults in the United States, 1993-2017
Tammie M. Johnson

Posttraumatic stress disorder and incident infections: A nationwide cohort study
Tammy Jiang

Variations in Older Nursing Home Residents’ Depression Symptoms by Cognitive Impairment: A Latent Class Analysis
Yiyang Yuan

Polysubstance Use among Adults with Suicidal Ideation and Attempt: A Network Analysis of Past-Year Substance Use in a U.S. Population Representative Sample
Yongqi Zhong

Daily contacts and negative mood: Evidence from a large-scale representative survey in Taiwan
Yun-Hsuan Wu

Child Mental Health and Cardiometabolic health in Adulthood: Results from a 50-year longitudinal study
Shakira F Suglia

Multiple imputation data analysis is useful for reliability studies? SAYCARE Study
Augusto Cesar F. De Moraes
Nondifferential misclassification of an instrumental variable: a simulation study
Carly Rodriguez

An Approach for Delineating the Causal Frameworks and Tools used in Epidemiologic Practice and Research
Devon Boyne

Estimation and Inference for the Time-Varying Mediation Effect of a Smoking Cessation Intervention
Donna L. Coffman

Graphical representation of theorems for propensity score methods: an application of single world intervention graphs
Etsuji Suzuki

How well do healthcare workers estimate their time spent on latent tuberculosis management activities? Assessing the agreement between two different time measurement approaches
Hannah Alsdurf

A cautionary note about assessing heterogeneity over outcome scores in randomized trials
Hongseok Kim

Estimating Trends in Shigellosis Incidence During the Transition to Culture-Independent Diagnostic Testing
Jessica Healy

Directed acyclic graphs and confounder matrix to evaluate residual confounding in systematic reviews of observational studies
Julie M. Petersen

Transporting direct and indirect effects to new populations
Kara E Rudolph

Adaptive Validation Design: a Bayesian approach for ongoing data collection to optimize data quality and resource allocation
Lindsay J Collin

Childhood poverty and adolescent smoking: dependency of effects on timing and background
Michael Green

Missing data in the presence of confounding
Rachael K. Ross

A comparison of logistic regression variable selection methods in tobacco quit rate modeling: Stepwise vs enter
Samantha Friedrichsen

A simulation based approach to causal mediation analysis with ordered multiple mediators and non-linear outcome – investigating the vulnerable time window of HBV activity for the mechanism of HCV induced hepatocellular carcinoma
Sheng-Hsuan Lin

Bias from misclassification in random forests
Tammy Jiang

Estimating CACE in meta-analysis of RCTs with noncompliance: a generalized linear mixed model approach
Ting Zhou

Comparison of approaches to estimate risk ratios from odds ratios in meta-analyses of randomized controlled trials with common outcomes
Tzu-Chun Chu

Language Bias among Chinese-Sponsored Drug-Related Randomized Controlled Trials
Yuanxi Jia

The EWAS Catalog: a database of epigenome-wide association studies
Thomas Battram
<table>
<thead>
<tr>
<th>Conference</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neurology</td>
<td>Migraine Headache and Risk of Dementia and Mild Cognitive Impairment in the Atherosclerosis Risk in Communities Neurocognitive Study (ARIC-NCS)</td>
<td>Kristen M George</td>
</tr>
<tr>
<td>Nutrition/Obesity</td>
<td>Parkinson’s disease incidence and pesticide use in the Agricultural Health Study</td>
<td>Srishti Shrestha</td>
</tr>
<tr>
<td>Nutrition/Obesity</td>
<td>Gender differences in the association of differing screen times and obesity in U.S. adolescents</td>
<td>Courtney Johns-Rejano</td>
</tr>
<tr>
<td>Nutrition/Obesity</td>
<td>Mendelian randomization analysis on the association of obesity with metabolic traits and Vitamin D: Guangzhou Biobank Cohort Study</td>
<td>Lin Xu</td>
</tr>
<tr>
<td>Nutrition/Obesity</td>
<td>Adiposity and mortality in Chinese: an 11-year follow-up of the Guangzhou Biobank Cohort Study</td>
<td>Lin Xu</td>
</tr>
<tr>
<td>Nutrition/Obesity</td>
<td>Gender and Racial Differences in Unhealthy Weight Control Behavior Prevalence and Severity Trajectories over 15 years</td>
<td>Melissa Simone</td>
</tr>
<tr>
<td>Nutrition/Obesity</td>
<td>Adult obesity and mid-life physical functioning in two British birth cohorts: investigating the mediating role of physical inactivity</td>
<td>Snehal M Pinto Pereira</td>
</tr>
<tr>
<td>Nutrition/Obesity</td>
<td>Usual omega-3 fatty acid intake is associated with plasma levels of omega-3 related oxylipins in children: The Diabetes Autoimmunity Study in the Young (DAISY)</td>
<td>Teresa Buckner</td>
</tr>
<tr>
<td>Nutrition/Obesity</td>
<td>Rate of gestational weight gain and adverse pregnancy outcomes in nulliparous women: a prospective cohort analysis</td>
<td>Yubo Zhou</td>
</tr>
<tr>
<td>Nutrition/Obesity</td>
<td>Extreme obesity among adults in the United States, 2012: incorporating small area estimation and spatial clustering techniques</td>
<td>Carrie W. Mills</td>
</tr>
<tr>
<td>Occupational</td>
<td>Risk Factors for Heat-Related Illness Among Workers — California, 2000–2017</td>
<td>Amy Heinzerling</td>
</tr>
<tr>
<td>Occupational</td>
<td>Associations between objective sleep measures and metabolic syndrome severity score among police officers</td>
<td>Desta Fekedulegn</td>
</tr>
<tr>
<td>Occupational</td>
<td>Having no health insurance and the risk of back pain in hired US farmworkers: results from the National Agricultural Workers Survey</td>
<td>Vahe Khachadourian</td>
</tr>
<tr>
<td>Occupational</td>
<td>Review of studies on workplace violence</td>
<td>Yeogyeong Yoon</td>
</tr>
<tr>
<td>Other</td>
<td>Epidemiology in the news: A case study of the media representation of a French participatory health study</td>
<td>Catherine Duarte</td>
</tr>
</tbody>
</table>
Use of angiotensin converting enzyme inhibitors (ACE-I) or angiotensin receptor blockers (ARB) after acute kidney injury (AKI)

Sandeep Brar

Perinatal & Pediatric

Low-level Cigarette Consumption during Preconception and Early Pregnancy in Relation to Risk of Birth Defects: A Large Population-Based Study with 23 Million Mother-Infant Pairs

Buyun Liu

Gestational Age, Kindergarten Readiness, and Effect Moderation by Maternal Sociodemographic Factors

David Mallinson

Postnatal growth in HIV-exposed uninfected children in the US by preterm status: Results from PHACS SMARTT

Denise L. Jacobson

Birth characteristics and risk of hepatoblastoma among low birth weight infants

Erin Marcotte

Modelling the association between mode of delivery and the risk of infection-related hospitalization in childhood: a multi-country data linkage study

Jessica Eden Miller

Child Marriage and Perinatal Health in the United States

Marcelo L. Urquia

Fetal weight discordance across gestation and associations with birthweight discordance in dichorionic twins

Melissa Amyx

Effect measure modification of the association between maternal diabetes and birth defects by maternal obesity, National Birth Defects Prevention Study, 1997-2011

Sarah C. Tinker

Maternal polycystic ovary syndrome and hirsutism are associated with behavior problems in offspring

Sonia L. Robinson

Racial differences in prenatal medication and dietary supplement use in non-obese low risk pregnant women

Yassaman Vafai

Maternal healthy lifestyle factors and risk of preterm birth: A prospective multiracial pregnancy cohort study

Yeyi Zhu

Pharmacoepidemiology

Proton pump inhibitor and H2 receptor antagonist use and change in bone mineral density among kidney transplant recipients

Beini Lyu

Prevalence and predictors of inappropriate empiric antimicrobial therapy for complicated infections in urban hospitals in Manitoba, Canada

Christiaan H. Righolt

The Role of Cardiovascular Drugs for Mortality Risk in Elderly users of conventional vs. atypical antipsychotic medications – a pharmacoepidemiological study from Poland

Pawel Zagozdzon

Reproductive

Electronic Cigarette Use and Fecundability among Female Pregnancy Planners

Alyssa F. Harlow
Urinary tract infection in pregnancy: risk factors and prevalence in the National Birth Defects Prevention Study

Candice Y. Johnson

Association of ovarian volume and estradiol concentrations during infancy

Helen Chin

Preconception use of asthma medication and fecundability: a prospective study

Holly Crowe

VEGF and sFLT-1 across the menstrual cycle in healthy regularly menstruating women

Jessica R. Zolton

Effect of daily prenatal aspirin therapy on cord blood inflammatory biomarkers

Lindsey Sjaarda

Reproductive patterns and maternal and pregnancy outcomes in women with psoriasis - a population based study

Mats Lambe

Metabolomic prediction of pregnancy-related disorders

Nancy McBride

Influenza vaccination and time to pregnancy

Lauren A. Wise

Extreme heat episodes, wildﬁres and risk of preterm delivery in California, 2005-2013

Sindana Ilango

Does marrying as a very young adolescent threaten reproductive autonomy?

Findings from Dosso area, Niger

Stephanie M. DeLong

Validation of Questionnaire-based Case Definitions for Chronic Obstructive Pulmonary Disease

Jesse Wilkerson

Racial/ethnic inequalities in cervical cancer screening in the United States: An outcome reclassiﬁcation to better inform interventions

Geetanjali Datta

Screening test for assessment of health state at risk in susceptibility phase among university students

Hideo Yamazaki

Ethnic enclaves and obstetric outcomes among Asian/Paciﬁc Islanders in the United States

Andrew D Williams

Pre-diagnosis social support, social ties, and colorectal cancer mortality in postmenopausal women from the Women’s Health Initiative

Candyce H. Kroenke

Impact of individual and neighborhood socioeconomic status on survival after a colorectal cancer diagnosis

Jamaica R Robinson

Black-White Differences in the Association between Maternal Adverse Childhood Experiences and Child Asthma Outcomes from the Add Health Study

Jennifer Seamans

Everyday Discrimination and the Prevalence of Type 2 Diabetes among Latinos

Joelle Atere-Roberts
County-level Housing Affordability and Risk Factors for Cardiovascular Disease: the National Longitudinal Survey of Youth

Justin Rodgers

Longitudinal Effects of Neighborhood-level Social Fragmentation on Trajectories of Mental Health-Related Quality of Life

Peter Lekkas

Is Perceived Neighborhood Disorder Associated with Muscle Strength? Findings from the Health and Retirement Study

Kate A. Duchowny

**Substance Use**

The Impact of Polysubstance Use on the Effectiveness of Opioid Use Disorder Therapy by Treatment Type: A Systematic Review

Courtney Blondino

Prevalence and correlates of opioid pain reliever sharing among public primary care patients receiving long-term opioid therapy

Elizabeth N. Kinnard

Tobacco Use Profiles by Asthma Status, Adults and Youth in the PATH Study

Jamie Cordova

Nonmedical prescription opioids use, heroin use, and cardiovascular disease

Luis Segura

Rural risk environments, opioid-related overdose, and infectious diseases: a multidimensional, spatial perspective

Marynia Kolak

E-cigarette susceptibility and curiosity among U.S. adolescents not susceptible to using cigarette

Mohammad Ebrahimi Kalan

Cost-effectiveness of opioid addiction treatment scale-up strategies: Dynamic modeling analysis

Olga Morozova

Severe Maternal Use of Opioids or Cannabinoids and the Risk of Congenital Malformations in Offspring: A Retrospective Population-based Study

Shiliang Liu

Increased Risk of Fatal Opioid Overdose Following Cold Weather: A Case-Crossover Study

William C. Goedel

Racial/Ethnic Differences in Age at Menarche and Lifetime Nonmedical Marijuana Use: Results from the NHANES 2005-2016

Hui Hu

Alcohol-related emergency department visits and income inequality in New York City

Kathleen H. Reilly

Practices and policies of marijuana retail stores in the first two states to legalize recreational marijuana

Kathleen Lenk

Gender differences in comorbid substance use and depression among adolescents from 2005 to 2017

Shadiya L. Moss

**Translational & Implementation Science**

Patient perceptions of novel digital health interventions in randomized controlled trials: a qualitative systematic review

Alexander Perlmutter

Enhancing Analysis for Implementation Science Studies That Use Stepped Wedge Designs: Case Example of Bayesian Survival Analysis for a VA implementation trial of a Collaborative Care
Model on Hospitalization Rates
Michael Ruderman

**Women's Health**

0860-S/P  Ovarian cancer incidence trend of Taiwanese women with abortion: a 14 years follow-up study
**Pei-Hsuan Hu**

0861  Feasibility of cadmium exposure measurement through saliva in the Marin Women’s Study
**Michaela F. George**

0862-S/P  Association of reproductive factors with Anti-Müllerian hormone levels
**Nydjie P. Grimes**

0863  Risk factors and consequences of misdiagnosed cesarean scar pregnancy
**Shi Wu Wen**

**Late Breaker**

LB040  Violent Crime and Alcohol Consumption among adult Brazilian Residents: Results from a National Level Study
**S. Cristina Oancea**

LB041-S/P  Male reproductive factors and prostate cancer risk in the United Kingdom
**Eboneé Nicole Butler**

LB042  Impact of paternal adulthood weight gain on offspring’s birth weight: a prospective birth cohort study
**Minshan Lu**

**Won Jin Lee**

LB044-S/P  Serum ghrelin and gastric cancer in two cohorts in China
**Natalie Pritchett**

LB045-S/P  Glycemic index, glycemic load, and ovarian cancer outcomes: a prospective cohort study
**Jennifer Mongiovi**

LB046  Associations between serum 25-hydroxyvitamin D levels and allergic sensitization in early childhood
**Yong Guo**

LB047-S/P  Fertility drug use and cutaneous melanoma risk: A French prospective cohort study
**Iris Cervenka**

LB048-S/P  Lifetime cumulative exogenous hormone use and cutaneous melanoma risk: A French prospective cohort study
**Iris Cervenka**

LB049  Increased risk of poor self-rated health and serious mental illness among women caring for both children and adult family members in Japan, based on the nationwide survey
**Yuka Suzuki**

LB050-S/P  Depression, its sub-factor, and augmentation index: modifying effects according to inflammatory markers
**Ye Jin Jeon**

LB051-S/P  Mortality impact of restrictive abortion legislation in the United States
**Sarah McKetta**

LB052  Health-Related Fitness Surveillance in New York City Public School Youth, 2006-2017
**Emily M. D'Agostino**

LB053-S/P  Disruption of employment or school due to cancer leads to adverse financial outcomes for female young adult cancer survivors
**Clare Meernik**
A Simplified Scoring Tool to Assess Need for Pharmacologic Treatment in Neonatal Abstinence Syndrome (NAS)

Janis L. Breeze

Maternal dietary patterns and depressive symptoms during pregnancy

Peiyuan Huang

Non-genetic maternal risk factors for the VACTERL association: a EUROCAT case-control study

Romy van de Putte

Is Neighborhood Food Environment Causally Related to Cardiometabolic Risks? - Natural Experiment from the 2011 Great East Japan Earthquake

Koichiro Shiba

Identifying Spatial Patterns and Predictors of Liver Cancer Incidence within Small Geographic Areas in California

Purva Jain

Association between Child’s Obesity and of Maternal Perception of Child’s General Health: A Multi-Racial Cohort of Children

Jacketta R Cobbs

Is perceived neighborhood social environment associated with TV viewing among Jackson Heart Study participants?

Kosuke Tamura

Two Simple Bias Analysis Methods to Correct for Outcome Misclassification in a Medical Record to Measure the Quality of Obstetric Services in Uganda.

Min Kyung Kim

Oral contraceptive use and anti-mullerian hormone concentrations in premenopausal women: a pooled analysis of four cohorts

Lauren A. Wise

Occupational radiation exposure and cardiovascular risk factors among male interventional medical workers

Ye Jin Bang

Interventional Delivery for Hypertensive Disorders from 34-38 Weeks’ Gestation and Maternal and Infant Health Outcomes

David A Savitz

Levels of risk: social media and depressive symptoms are not associated for most adolescents in the US population

Noah Kreski

Some Insights into Characteristics of Parents whose Reason for “No-Intent” to Vaccinate Female Adolescents against Human Papillomavirus was Special Needs: Importance of Physician Recommendation

Vinay K. Cheruvu

The “Sweet Spot” revisited: optimal recall rates for cancer detection with 2D and 3D digital screening mammography in the Metro Chicago Breast Cancer Registry

Garth H Rauscher

Combating the Opioid Epidemic with Real-World Evidence

Sherrine Eid

Feasibility of Online Recruitment and Retention of a Large-Scale Observational Psychiatric Initiative

Anne-Mary Salib

Selenium and Vitamin E Supplementation and Risk of Non-Melanoma Skin Cancer and Chronic Disease Mortalities: Results from a Randomized Clinical Trial

Xuan Hui