

2019 SPER Poster Session Overview

Session	Poster Number	Primary Category	Submitting Author	Title
PSA	PA044	Fetal Growth / Preterm birth	Rhonda Dailey	(1) Prenatal marijuana use and psychological health in pregnant Black women in the Biosocial Impacts on Black Births (BIBB) Study
PSA	PA046	Fetal Growth / Preterm birth	Liyang Zhang	(2) Intimate partner violence and psychological health in pregnant Black women in the Biosocial Impacts on Black Births (BIBB) Study
PSA	PA045	Fetal Growth / Preterm birth	Dawn Misra	(3) Family prenatal involvement and maternal psychological health in pregnant Black women in the Biosocial Impacts on Black Births (BIBB) Study
PSA	PA069	Obstetric Health	Hilary Brown	A population-based study of the association between autoimmune disease and perinatal mental illness
PSB	PB070	Obstetric Health	Marion Ouidir	Acute ambient air pollution exposure and uterine artery doppler notching in the NICHD Fetal Growth Studies – Singleton Cohort
PSA	PA093	Pediatric Health	Emily Harville	Addressing the Rise of Congenital Syphilis in California and Louisiana: Working toward setting-specific solutions among high-risk pregnant women
PSA	PA035	Fetal Growth / Preterm birth	Lynne Messer	Adverse pregnancy outcomes among American Indian / Alaskan Native women – going from bad to worse
PSB	PB014	Child Development	Sarika Parasuraman	An Epidemiologic Profile of Middle Childhood using the 2016-2017 National Survey of Children's Health
PSA	PA003	Birth Defects	Kathleen Krause	An Evaluation of Zika Birth Defects Surveillance: A model for rapid surveillance of birth defects during an emergency response – United States, 2018
PSB	PB017	Fertility and Fecundity	Anne Marie Jukic	Analgesic use around the times of ovulation or implantation and fecundability
PSA	PA075	Obstetric Health	Catherine Vladutiu	Assessing the Evidence for the Maternal Folate Depletion Hypothesis in the United States
PSA	PA028	Fetal Growth / Preterm birth	Katja Gerhardt	Assessing the Validity of Birth Hospital Discharge Data in Identifying Preterm Births – Massachusetts, 2011–2015
PSA	PA086	Obstetric Health	Marzieh Ghiasi	Association between neighborhood ethnic density and maternal and neonatal health conditions: A systematic review
PSA	PA004	Birth Defects	Peter Langlois	Association of Demographic and Clinical Factors With the Pre-Zika Time Trend of Microcephaly in Texas, 1999-2014
PSA	PA066	Obstetric Health	Jagjit Singh Teji	Association of Newborn Apgar Score with Maternal Admission to the Intensive Care Unit (MADICU)
PSA	PA012	Child Development	Helen Chin	Association of ovarian volume and estradiol concentrations during infancy
PSB	PB081	Other	Nyrdjie Grimes	Association of reproductive factors with Anti-Müllerian hormone levels
PSB	PB002	Birth Defects	Alison Krajewski	Associations between Cumulative Environmental Quality and Oral Cleft Birth Defects
PSB	PB074	Obstetric Health	Maria Sevoyan	Associations Between Maternal, Fetal and Placental Factors and Medically-Indicated Preterm and Early Term Deliveries
PSB	PB063	Obstetric Health	Danielle Stevens	Associations between Pregnancy Intention and Maternal and Offspring Health: A 2012-2015 South Carolina PRAMS Analysis
PSB	PB029	Fetal Growth / Preterm birth	Tsegaselassie Workalemahu	Associations of Maternal Blood Pressure Polygenic Risk Score with Fetal Growth
PSB	PB080	Other	Clinton Hall	Atovaquone-proguanil exposure in pregnancy and risk for adverse fetal and infant outcomes
PSB	PB068	Obstetric Health	Stefanie Hinkle	Beverage Intake Across Pregnancy and Gestational Diabetes Risk
PSB	PB015	Child Development	Jean Kerver	Biomarkers of pregnancy iron status and child behavioral outcomes at age 4-6 y
PSB	PB047	Hypertension / Pre-Eclampsia	Kyle Roell	Blood Pressure Trajectories in relation to Pregnancy and Birth Complications
PSA	PA068	Obstetric Health	Emily Harville	Branched chain amino acids, history of gestational diabetes, and lactation
PSA	PA059	Hypertension / Pre-Eclampsia	Elizabeth MacQuillan	Breastfeeding after Hypertension in Pregnancy: A Snapshot from the Michigan WIC Program
PSA	PA029	Fetal Growth / Preterm birth	Michael Frasketti	Cerebral tissue desaturation events are associated with gestational age among preterm neonates
PSA	PA056	Hypertension / Pre-Eclampsia	Ugochinyere Vivian Okah	Characteristics of women with hypertensive disorders of pregnancy and future cardiovascular diseases
PSA	PA071	Obstetric Health	Miriam Haviland	Characterizing psychological morbidities, mitigating factors, and stressful life events in pregnancy
PSA	PA074	Obstetric Health	Marcelo Urquia	Child Marriage and Perinatal Health in the United States
PSB	PB075	Obstetric Health	Rina Li	Consistency of maternal recall of feeding at the breast and expressed milk feeding across 6 years
PSB	PB038	Fetal Growth / Preterm birth	Nichole Nidey	Co-occurrence of Depression & Hypertension and Risk for Preterm Birth
PSB	PB054	Methods	Julia F. Simard	Defining early-onset preeclampsia in register data
PSB	PB010	Child Development	Rachel Gruver	Delayed cognitive and language development in 4-6-year-old HIV-infected children compared to HIV-exposed uninfected and HIV-unexposed children in KwaZulu-Natal, South Africa
PSA	PA073	Obstetric Health	Miriam Haviland	Depressive symptoms, perceived stress, and preterm birth: assessing mediation by psychotropic medication use
PSA	PA065	Methods	Lee Warner	Development of a Public Health Surveillance System for New Fathers: Adaptation of the Pregnancy Risk Assessment Monitoring System (PRAMS)
PSB	PB085	Other	Ibrahim Zaganjor	Differences in pre-pregnancy diet quality by occupation among employed women
PSA	PA062	Methods	Sarka Lisonkova	Do competing risks matter? The case of chronic hypertension and the incidence of severe preeclampsia.
PSA	PA060	Hypertension / Pre-Eclampsia	Lynne Messer	Documentation status and adverse pregnancy outcomes among women of Mexican ethnicity
PSA	PA094	Pediatric Health	Danielle Stevens	Does Birth Anthropometry Mediate the Association between Maternal Pre-Pregnancy Overweight/Obesity and Childhood Overweight/Obesity in a Cohort of African American Children?
PSB	PB051	Methods	Michelle Dimitris	Does gestational weight gain predict gestational age at birth in twin pregnancies?
PSA	PA032	Fetal Growth / Preterm birth	Pamela Murnane	Does HIV disease progression explain the association between preconception antiretroviral treatment and preterm birth?
PSB	PB061	Obstetric Health	Andrew Williams	Does prenatal exposure to air pollution impact obstetric outcomes among women with type 1 diabetes mellitus?
PSB	PB030	Fetal Growth / Preterm birth	Michelle Roh	Does Sulfadoxine-Pyrimethamine Antimalarial Treatment for Pregnant Mothers Influence Birthweight via Non-Malarial Mechanisms?
PSA	PA079	Obstetric Health	Maya Wright	Douching, perineal talc use and fibroids
PSA	PA008	Child Development	Amani Hamad	Early Childhood Antibiotics Use and the Risk of Attention-Deficit/Hyperactivity Disorder: A Population-Based Cohort Study
PSB	PB043	Fetal Growth / Preterm birth	Lisa Smithers	Effect measure modification of the association between birthweight and education by diabetes during pregnancy
PSA	PA001	Birth Defects	Sarah C. Tinker	Effect measure modification of the association between maternal diabetes and birth defects by maternal obesity, National Birth Defects Prevention Study, 1997-2011
PSB	PB091	Pediatric Health	Lindsey Sjaarda	Effect of daily prenatal aspirin therapy on cord blood inflammatory biomarkers
PSB	PB013	Child Development	Tanya Murphy	Effect of early childhood care on school-aged children's adiposity in Quebec, Canada
PSA	PA091	Pediatric Health	Ayesha Sania	Effects of integrated postpartum maternal antiretroviral treatment and infant care (MCH-ART) on growth and morbidity of HIV-exposed infants in South Africa: a randomized trial
PSB	PB041	Fetal Growth / Preterm birth	Fasil Tekola-Ayele	Epigenetic aging of the placenta: sexually dimorphic influence on fetal growth and risk of low birth weight
PSB	PB008	Child Development	Sana Charania	Evaluation of a Parent-Reported ADHD Severity Indicator Used in National Surveys
PSB	PB050	Hypertension / Pre-Eclampsia	Olayinka Abiodun-Ojo	Examination of fetal sexual dimorphism in immune mediating biomarkers in preeclamptic and normotensive women
PSB	PB023	Fertility and Fecundity	Chinagazi Ugwu	Examining Adoption among Women with Health Problems Related to Childbearing in the United States
PSA	PA007	Birth Defects	Kristin J. VOLTZKE	Exome sequencing to identify novel genes underlying primary congenital glaucoma in the National Birth Defects Prevention Study.
PSB	PB037	Fetal Growth / Preterm birth	Colette Nickodem	Exploring circulating short-chain fatty acids in preterm birth: A pilot case-control study
PSA	PA058	Hypertension / Pre-Eclampsia	Ke Pan	Exposome analysis of 1st trimester blood for biomarkers and causal mechanisms of hypertensive disorders of pregnancy
PSA	PA051	Fetal Loss / Stillbirth / Infant Mortality	Zeyan Liew	Exposure to perfluoroalkyl substances and risks for spontaneous abortions
PSB	PB056	Obstetric Health	Akhgar Ghassabian	Exposure to traffic-related air pollution and thyroid dysfunction during pregnancy: a multi-cohort study
PSB	PB058	Obstetric Health	Kohta Suzuki	Factors associated with the trajectory of gestational weight gain: a multilevel analysis
PSB	PB012	Child Development	Liyang Zhang	Family psychosocial environment, internalizing behavior, and childhood obesity: a structural equation model
PSA	PA085	Obstetric Health	Jean Kerver	Feasibility of a Dual Intervention to Support Breastfeeding and Weight Management in Urban African American Women

PSA	PA048	Fetal Loss / Stillbirth / Infant Mortality	Elizabeth DeVilbiss	First trimester low fetal heart rate and small crown-rump length predict pregnancy loss among women with history of pregnancy loss
PSA	PA027	Fetal Growth / Preterm birth	Liv Grimstvedt Kvalvik	Five Complications of Term Pregnancies that Increase the Risk of Future Preterm Delivery
PSB	PB001	Birth Defects	Stephen Kerr	Folic acid antagonist use during pregnancy
PSB	PB059	Obstetric Health	Megan Richards	Food Insecurity and Antepartum Depression in the National Children's Study
PSB	PB055	Methods	Erinn Hade	Futility and Safety Monitoring in a Pediatric Patient Choice Trial
PSB	PB079	Other	Mengying Li	Genetic Risk Score of Type 2 Diabetes and Progression Risk from Gestational Diabetes to Type 2 Diabetes: Results from Two Independent Populations
PSA	PA080	Obstetric Health	Jessica Preslar	Geographic patterns of pregnancy-related mortality using different denominators to represent population at risk
PSB	PB066	Obstetric Health	David Mallinson	Gestational Age, Kindergarten Readiness, and Effect Moderation by Maternal Sociodemographic Factors
PSB	PB026	Fetal Growth / Preterm birth	Mengying Li	Gestational Diabetes and Longitudinal Ultrasonographic Measures of Fetal Growth – a Longitudinal Study in a Large Multi-Racial Cohort
PSB	PB077	Obstetric Health	Xiaozhong Wen	Gestational weight gain among cigarette smokers and quitters: switching from inadequate to excessive
PSB	PB072	Obstetric Health	Sylvia Badon	Gestational weight gain and pregnancy outcomes in women with chronic hypertension
PSA	PA030	Fetal Growth / Preterm birth	Leslie V. Farland	History of early-life cancer and risk of adverse pregnancy and neonatal outcomes
PSB	PB004	Birth Defects	Yuri Sebastiao	Hospital Revisit Rates After Outpatient Repair of Distal Hypospadias in a Large, Multi-State Cohort
PSB	PB052	Methods	Michelle Dimitris	How is gestational weight gain between clinical visits best estimated in twin and singleton pregnancies?
PSB	PB097	Policy	Sarah Schmidt	Identifying Factors Associated with Rapid Repeat Pregnancy: A Prospective Analysis of a Healthy Start Program in Kent County, Michigan
PSB	PB042	Fetal Growth / Preterm birth	Minshan Lu	Impact of paternal adulthood weight gain on offspring's birth weight: a prospective birth cohort study
PSB	PB048	Hypertension / Pre-Eclampsia	Sonia Grandi	Implications of the choice of sample population for the development of risk prediction models for long-term outcomes incorporating pregnancy-related predictors
PSB	PB096	Policy	Kelly Strutz	Improving prenatal and postpartum care utilization for Medicaid-insured women: A quasi-experimental evaluation of an integrated system of care approach
PSB	PB083	Other	Mary Diaz Santana	In utero and neonatal exposures and later risk of young-onset breast cancer
PSB	PB049	Hypertension / Pre-Eclampsia	DaShaunda Taylor	Individual and Neighborhood-Level Factors and Pre-eclampsia: A Cross-sectional Study in Virginia, 2008-2015
PSB	PB021	Fertility and Fecundity	Keewan Kim	Interaction between toxic metals, foods, and reproductive hormones among healthy premenopausal women
PSB	PB046	Hypertension / Pre-Eclampsia	Amanuel Gebremedhin	Interpregnancy interval and risk of preeclampsia for women with and without previous preeclampsia: a population-based cohort study in Western Australia, 1980-2015
PSA	PA063	Methods	Jacqueline Cohen	Interrupted time series analysis to assess prescription filling around conception and implications for misclassification of medication use in pregnancy
PSA	PA020	Fertility and Fecundity	Sydney Willis	Interval between live birth and initiation of current pregnancy attempt and fecundability
PSB	PB033	Fetal Growth / Preterm birth	Meselech Roro	Intrauterine growth pattern in rural Ethiopia: a community-based study on serial ultrasound measurements
PSB	PB006	Birth Defects	Karen Schliep	Is there a paternal or grandmaternal age effect on probability of Down syndrome? A population-based, matched case-control study.
PSA	PA077	Obstetric Health	Marni Jacobs	Knowledge of foodborne risks and prenatal dietary changes among pregnant women
PSB	PB031	Fetal Growth / Preterm birth	Jihong Liu	Leisure-time physical activity before and during pregnancy and preterm births in South Carolina, 2009-2015
PSB	PB032	Fetal Growth / Preterm birth	Buyun Liu	Low Cigarette Consumption Before and During Pregnancy in Relation to Risk of Preterm Birth: A Large Population-Based Study with 22 Million Mother-Infant Pairs
PSA	PA002	Birth Defects	Buyun Liu	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
PSA	PA010	Child Development	Mark Klebanoff	Marijuana and Moms: Pregnant women's knowledge, attitudes, and experiences with prenatal caregivers regarding marijuana
PSB	PB078	Obstetric Health	Sabrina Pillai	Maternal and neonatal outcomes of fetal macrosomia in the community birth setting
PSA	PA054	Hypertension / Pre-Eclampsia	Tsegaselassie Workalemahu	Maternal blood pressure and differential placental DNA methylation
PSB	PB025	Fetal Growth / Preterm birth	Deepika Shrestha	Maternal BMI-increasing genetic risk score and fetal weights among diverse US ethnic groups
PSA	PA005	Birth Defects	Kristin J. Voltzke	Maternal diet as a risk factor for primary congenital glaucoma and defects of the anterior segment of the eye in the National Birth Defects Prevention Study.
PSB	PB040	Fetal Growth / Preterm birth	Samrawit F. Yisahak	Maternal Diet Patterns in Early Pregnancy and Neonatal Anthropometry in the NICHD Fetal Growth Study-Singletons
PSB	PB076	Obstetric Health	Peiyuan Huang	Maternal dietary patterns and depressive symptoms during pregnancy
PSA	PA039	Fetal Growth / Preterm birth	Tengfei Ma	Maternal exposure to arsenic in drinking water and risk of preterm birth and small-for-gestational age birth in Michigan
PSB	PB086	Other	Kathleen Kenny	Maternal Exposure to Involuntary Child Removal and Poor Self-Rated Health: Evidence from a Prospective Cohort of Marginalized and Criminalized Mothers in a Canadian Setting.
PSA	PA038	Fetal Growth / Preterm birth	Firoz Abdoel Wahid	Maternal iron intake through consumption of leafy vegetables and birth outcomes in an environmental epidemiology pregnant women cohort in Suriname
PSA	PA015	Child Development	Ellen Francis	Maternal Vitamin D and Associations with Offspring Behavior and Socioemotional Development
PSB	PB088	Pediatric Health	Wei Perng	Metabolic trajectories across early adolescence: differences by sex, weight, pubertal status, and race/ethnicity
PSB	PB060	Obstetric Health	Susanna D. Mitro	Metaboloic markers of antepartum depression and suicidal ideation
PSB	PB024	Fertility and Fecundity	Dabin Yeum	Moderate to Severe Endometriosis is linked with Subsequent Risk of Preterm Birth
PSB	PB093	Pediatric Health	Xiaozhong Wen	Modifiable root causes for socioeconomic disparities in risk of childhood obesity among US children
PSB	PB009	Child Development	Kristen Lyall	Neonatal polyunsaturated fatty acid levels and autism spectrum disorder
PSA	PA014	Child Development	Jennifer Ames	Neonatal thyroid stimulating hormone and subsequent diagnosis of autism spectrum disorders and intellectual disability
PSB	PB011	Child Development	Samantha Lain	Newborn Screening Thyroid Stimulating Hormone Cut-Offs and Cognitive Outcomes: A Matched Sibling Analysis
PSB	PB003	Birth Defects	Romy van de Putte	Non-genetic maternal risk factors for the VACTERL association: a EUROCAT case-control study
PSA	PA061	Methods	Michael Elliott	Obtaining a Prenatal Care Clinic-Based Probability Sample of Michigan Births: the MARCH study
PSA	PA043	Fetal Growth / Preterm birth	David Gonzalez	Oil and gas drilling and risk of preterm birth in the San Joaquin Valley, California
PSA	PA042	Fetal Growth / Preterm birth	Timothy Ciesielski	Omega-3 Polyunsaturated Fatty Acid Intake Norms and Preterm Birth Rate: A Cross-Sectional Analysis of 184 Countries
PSA	PA023	Fertility and Fecundity	Christine Langton	Oral contraceptive use and incidence of early natural menopause
PSB	PB098	Policy	Marie Thoma	Overall and racial/ethnic trends in breastfeeding initiation by prenatal WIC participation
PSA	PA009	Child Development	Sonia Robinson	Parental obesity and offspring ADHD and conduct problems in middle childhood
PSA	PA084	Obstetric Health	Rachel M. Smith	Participant characteristics and attendance patterns of a community-based pregnancy support program in urban areas at high risk of infant mortality
PSA	PA052	Fetal Loss / Stillbirth / Infant Mortality	Lee Warner	Participation in survey research among women with a recent live birth: A comparison of mothers with living versus deceased infants — Pregnancy Risk Assessment Monitoring System (PRAMS), 2
PSB	PB005	Birth Defects	Michael Davies	Patient and Infertility Treatment Contributors to Congenital Heart Defects after Infertility Treatment
PSB	PB095	Policy	Can Liu	Perinatal health of refugee and asylum-seeking women in Sweden 2014-17: a register-based cohort study
PSA	PA090	Pediatric Health	Nicole Talge	Perinatal risk factors and their association with false positive neonatal hearing screening results
PSA	PA034	Fetal Growth / Preterm birth	Yeyi Zhu	Plasma phospholipid polyunsaturated fatty acids across pregnancy in relation to neonatal size and body composition: A longitudinal study within the NICHD Fetal Growth Studies
PSB	PB057	Obstetric Health	Sarah Haight	Postpartum Depressive Symptoms and Attendance at Possible Screening Venues, 2012-2015 – 8 PRAMS Jurisdictions
PSA	PA064	Methods	Emily Harville	Preconception influences on pregnancy and beyond: The PrePARED Consortium
PSB	PB018	Fertility and Fecundity	Kerry Flannagan	Preconception opioid use and pregnancy outcomes
PSA	PA018	Fertility and Fecundity	Lulu Zhang	Preconception psychological stress and fecundability among Chinese women
PSA	PA017	Fertility and Fecundity	Linda Kahn	Preconception sleep duration: Predictors and the association with time to pregnancy in a diverse urban cohort
PSA	PA019	Fertility and Fecundity	Holly Crowe	Preconception use of asthma medication and fecundability: a prospective study
PSB	PB019	Fertility and Fecundity	Alexandra Purdue-Smith	Preconception vitamin D status and offspring sex ratio among women with prior pregnancy loss

PSB	PB071	Obstetric Health	Sarah McDonald	Prediction of excess pregnancy weight gain using psychological, physical and social predictors: a validated model in a prospective cohort study
PSA	PA089	Pediatric Health	Kathryn Crawford	Predictors of breastfeeding duration in the New Hampshire Birth Cohort Study
PSA	PA087	Pediatric Health	Erika Fuchs	Predictors of breastfeeding in the National Immunization Survey-Child
PSA	PA011	Child Development	Edwina Yeung	Preeclampsia and risk of developmental delay: findings from different data sources
PSA	PA070	Obstetric Health	Cullin Zhang	Pregnancy complications and total and cause-specific mortality among women in a large historic U.S. cohort
PSB	PB087	Other	Grace Lyden	Pregnancy Intention and Phthalate Levels Among Pregnant Women in The Infant Development and Environment Study (TIDES) Cohort
PSA	PA067	Obstetric Health	Susanna D. Mitro	Pregnancy per- and polyfluoroalkyl substance exposure, gestational weight gain, and postpartum weight retention in Project Viva
PSA	PA078	Obstetric Health	Yassaman Vafai	Prenatal medication and dietary supplement use in the NICHD Fetal Growth Studies-Singleton cohort by obesity status
PSA	PA013	Child Development	Barbara Hudson-Hanley	Prenatal PBDE Exposure and Neurodevelopment in Children Seven Years Old or Younger: A Systematic Review and Meta-Analysis
PSB	PB053	Methods	Qing Yin	Prenatal phthalate concentrations and placental hormones: comparing two multivariable models
PSA	PA083	Obstetric Health	Israel Yoles	Prenatal Surgeries, Pregnancy Outcomes and Long Term Pediatric Morbidities: A Population Based Cohort Study
PSA	PA049	Fetal Loss / Stillbirth / Infant Mortality	Feiby Nassan	Pre-pregnancy Administration of Antineoplastic Drugs, Use of Protective Clothing, and Risk of Spontaneous Abortion in Female Nurses
PSA	PA092	Pediatric Health	Jane Bell	Prescription opioid use in children and adolescents in Australia, 2013-2017: a national population-based study
PSB	PB094	Pediatric Health	Cassandra Pickens	Prevalence and Predictors of High Blood Pressure Among Guatemalan School-Age Children in 2017
PSB	PB084	Other	Yuelian Sun	Profiles of Antidepressants used during pregnancy over 19 years in Denmark
PSA	PA021	Fertility and Fecundity	Lauren Wise	Prospective cohort study of physical activity, bicycling, and semen quality
PSB	PB090	Pediatric Health	Jennifer Beauregard	Racial disparities in breastfeeding duration among U.S. infants and the impact of disparities in breastfeeding initiation
PSB	PB036	Fetal Growth / Preterm birth	Melissa M. Amyx	Racial/ethnic differences in the association between early gestation plasma cotinine and nicotine concentrations and neonatal anthropometric measures
PSA	PA036	Fetal Growth / Preterm birth	Yanfang Guo	Racial/ethnic differences in the contribution of pre-pregnancy obesity and excessive gestational weight gain on large-for-gestational-age neonates: a population retrospective study in Canada
PSB	PB073	Obstetric Health	Maria Sevoyan	Recurrence Risk of Pregnancy Complications in Twin and Singleton Deliveries
PSA	PA076	Obstetric Health	Jessica Riedstra	Relations among Prenatal Maternal Anxiety/Depression and Postnatal Maternal-Infant Health
PSA	PA024	Fertility and Fecundity	Meghan Angley	Reproductive goals in African American women with systemic lupus erythematosus: A pilot study
PSB	PB067	Obstetric Health	Alison El Ayadi	Risk Factors for Dual Burden of Preterm Birth and Severe Maternal Morbidity in California: Variation in Effect by Insurance Payor
PSB	PB082	Other	Mollie Wood	Risk of neonatal abstinence syndrome following prenatal exposure to methadone or buprenorphine
PSB	PB039	Fetal Growth / Preterm birth	Meghan Angley	Risk of preterm birth by timing of lupus diagnosis among women in the Georgia Lupus Registry
PSB	PB062	Obstetric Health	Elizabeth Wall-Wieler	Severe Maternal Morbidity among Stillbirth and Live Birth Deliveries in California
PSB	PB045	Hypertension / Pre-Eclampsia	Brandie DePaoli Taylor	Sexual dimorphism in preterm preeclampsia: biological or bias?
PSA	PA081	Obstetric Health	Christina Cordero	Sociocultural factors associated with excessive gestational weight gain and postpartum weight retention in the Hispanic Community Health Study/Study of Latinos
PSA	PA088	Pediatric Health	Francisco Schmeuer	Surgical removal of tonsils and adenoids in children: using population data to evaluate impact of timing of surgery and post-operative outcomes
PSA	PA033	Fetal Growth / Preterm birth	Jennifer Jairam	The Association between Maternal Residential Neighbourhood Income and Concomitant Preterm Birth and Severe Small-for-Gestational Age Birthweight
PSB	PB022	Fertility and Fecundity	Kathy Zhao	The Association Between Vigorous Physical Activity and Time to Pregnancy
PSB	PB065	Obstetric Health	Yiska Loewenberg Weisband	The association between women's inter-birth intervals and cancer incidence
PSB	PB064	Obstetric Health	Yiska Loewenberg Weisband	The association between women's inter-birth intervals and cardiovascular mortality
PSA	PA053	Fetal Loss / Stillbirth / Infant Mortality	Ya-Hui Yu	The effect of becoming prepregnancy obesity on stillbirth and infant mortality in a cohort of multiparous women
PSA	PA050	Fetal Loss / Stillbirth / Infant Mortality	Daniel J Corsi	The effect of interpregnancy interval on subsequent stillbirth: a causal analysis of 357,857 births from 52 low and middle-income countries
PSB	PB089	Pediatric Health	Jean Digitale	The effect of phototherapy on breastfeeding
PSB	PB020	Fertility and Fecundity	Shahpar Najmabadi	The impact of intercourse on menstrual cycle parameters in women without known subfertility: a pooled analysis of 3 cohorts
PSA	PA041	Fetal Growth / Preterm birth	Xiaoshuang Xun	The role of placental human chorionic gonadotropin in the relationship between maternal first trimester body mass index and birthweight
PSA	PA031	Fetal Growth / Preterm birth	Kimberly McKee	The Vaginal Microbiome in Pregnancy and Spontaneous Preterm Birth
PSB	PB016	Child Development	Krista Wolny	Three-year growth and cognitive outcomes among preterm infants with necrotizing enterocolitis
PSA	PA055	Hypertension / Pre-Eclampsia	Quaker Harmon	Timing of preeclampsia onset and time between onset and delivery
PSA	PA082	Obstetric Health	Israel Yoles	To screen or not to screen: Lessons learnt from glucose challenge test in consecutive pregnancies
PSB	PB028	Fetal Growth / Preterm birth	Mark Klebanoff	Treatment of Bacterial Vaginosis to Prevent Preterm Birth- an IPD meta-analysis with imputation of missing studies
PSA	PA006	Birth Defects	Julie Petersen	Tree-based Machine Learning in Birth Defects Research: An application with Gastroschisis
PSA	PA025	Fertility and Fecundity	Ann Wiringa	Trichomonas vaginalis, endometritis and sequelae among women with clinically suspected pelvic inflammatory disease
PSB	PB092	Pediatric Health	Taniqua Ingol	Underdiagnosis of Obesity in Pediatric Clinical Care Settings among Children Born Preterm: A Retrospective Cohort Study
PSA	PA016	Fertility and Fecundity	Emma M. Rosen	Urinary oxidative stress levels and reproductive outcomes among women undergoing fertility treatments
PSA	PA037	Fetal Growth / Preterm birth	Stephani Kim	Urinary trace metals individually and in mixtures in association with ultrasound measures during pregnancy
PSA	PA072	Obstetric Health	Candice Johnson	Urinary tract infection in pregnancy: risk factors and prevalence in the National Birth Defects Prevention Study
PSB	PB044	Hypertension / Pre-Eclampsia	Nel Roeleveld	Validation of maternal self-reported pregnancy complications using web-based questionnaires in a prospective cohort study
PSA	PA022	Fertility and Fecundity	Jessica Zolton	VEGF and sFLT-1 across the menstrual cycle in healthy regularly menstruating women
PSA	PA026	Fetal Growth / Preterm birth	Annalise Almdale	Vitamin D Deficiency and Its Implications on Intrauterine Growth Restriction (IUGR)
PSB	PB069	Obstetric Health	Stephanie Leonard	Weight Gain during Pregnancy and Severe Maternal Morbidity: The Roles of Maternal Comorbidities and Cesarean Birth
PSA	PA057	Hypertension / Pre-Eclampsia	Katherine Muldoon	What are the greatest risk factors for preeclampsia among high-risk pregnancies already using aspirin?
PSB	PB034	Fetal Growth / Preterm birth	Sarah McDonald	What is the safest mode of birth for extremely preterm vertex infants? A systematic review and meta-analyses