

Poster Number	Session	Title	Presenting Author Last Name	Primary Category
P20	Session 1	"They make us feel inferior": Black women's experiences and coping with racism in maternal healthcare in Georgia	Zhang	Health equity
P1170	Session 2	A prospective preconception cohort study of the association between prior miscarriage and fecundability in Kenyan women trying to conceive	Shephard	Fertility and fecundity
P200	Session 1	Accelerating Pediatric Epidemiologic Research Through AI-Powered Research Management Systems	Curry	Big Data/Machine Learning/AI
P250	Session 2	Access to Maternal Care, Broadband Infrastructure, and Prenatal Care: A County-level Analysis in the United States	Williams	Social determinants of health
P60	Session 1	Acute Otitis Media Treatment Among Children in the US Military Health System	Kiang	Infectious disease/COVID 19
P730	Session 1	American Indian and Alaska Native mothers' experiences of postpartum depression: a systematic review and thematic synthesis	Maples	Mental health
P820	Session 2	Anemia on Admission for Childbirth and Perinatal Mood and Anxiety Disorders –Modification by Intravenous Iron	Bruce	Obstetric health
P650	Session 2	Assessing mediation of sexual orientation disparities in miscarriage by age at pregnancy	Chakraborty	Health equity
P670	Session 1	Assessing the Validity of Self-Reported Perinatal Health Outcomes in the San Francisco Abundant Birth Project Pilot Evaluation Study	Hubbard	Methods
P900	Session 2	Association between Environmental Quality Index and Congenital Heart Defects in Arkansas	Patel	Birth defects
P1110	Session 1	Association between infant consumption of water during the Flint water crisis and child development measures	Jones	Child health and development
P1370	Session 2	Association between Maternal Nativity and Treatment Engagement	Kelly-Taylor	Mental health
P780	Session 1	Association between preconception dietary inflammation score and stillbirth among birth defect cases, National Birth Defects Prevention Study, 1997-2011	Fisher	Fetal loss/stillbirth/infant mortality
P220	Session 2	Association between pre-pregnancy physical activity and risk of congenital heart defects	Long	Birth defects
P590	Session 2	Association of maternal physical activity domains, intensities and duration with neonatal anthropometry in the NICHD Fetal Growth Studies - Singletons	Wagner	Pregnancy outcomes
P1200	Session 2	Associations between maternal e-cigarette use during pregnancy and infant mortality in the first 6 months of life	Wen	Substance Use
P930	Session 1	Associations between phthalate and replacement chemicals and indicators of placental development in the Human Placenta and Phthalates (HPP) study	Chalem	Pregnancy outcomes
P1120	Session 1	Associations of prenatal acetaminophen use with birth outcomes	Labatte	Pregnancy outcomes
P1300	Session 2	Barriers to Oral health care access and utilization among American Indian pregnant women in North Dakota (PRAMS DATA 2017-2021)	Sultana	Health equity
P920	Session 2	Beyond Adverse Pregnancy Outcomes: Capturing Subclinical Cardiometabolic Risk with Life's Essential 8	Francis	Women's/Gynecologic Health
P310	Session 1	Beyond Diagnosis: Migraine and Depressive Symptoms in Young Women in the Growing Up Today Study	Crowe	Mental health
P680	Session 1	Bidirectional Associations of Migraine and Anxiety Symptoms and Diagnoses Among U.S. Young Adult Women	Crowe	Mental health
P1520	Session 1	Biomarkers of early onset and severity of hypertensive disorders of pregnancy: a systematic umbrella review	Abraha	Obstetric health
P230	Session 1	Blood pressure trajectories from early pregnancy through early postpartum: A descriptive Latent Class Growth Model analysis	Ling	Obstetric health
P360	Session 2	Cardiovascular Disease in the Offspring Following Placental Abruption: The Role of Preterm Delivery Subtypes	Ananth	Obstetric health
P150	Session 1	Cesarean Delivery Risk Following Labor Induction in Low-Risk Pregnancies: A Population-Based Mixed-Methods Study	Vilda	Obstetric health
P210	Session 1	Characterizing pregnancies with unobserved outcomes in administrative claims data	Latour	Pharmacoepidemiology
P440	Session 2	Childhood hearing difficulty and injury	Taylor	Child health and development
P90	Session 1	Clinical Preterm Delivery Phenotypes and Chronic Hypertension among Women in the Nurses' Health Study II	Eldlund	Pregnancy outcomes
P1020	Session 1	Concordance with pediatric urinary tract infection clinical guidelines and short-term outcomes in children in the US Military Health System	Chen	Child health and development
P1240	Session 1	County-Level Predictors of Hospital-Based Obstetric Unit Closures in the United States, 2010–2022	Bergeron	Health equity
P1290	Session 1	Declining contraception use among adolescents and young adults: a population-based cohort study	Schummers	Women's/Gynecologic Health
P630	Session 2	Descriptive analysis to assess changes in antidiabetic medication use at first prenatal care visit for patients with preexisting Type 2 diabetes	Chalem	Pharmacoepidemiology
P1460	Session 2	Development of an Electronic Health Records (EHR)-Based Algorithm for Identification of Gestational Diabetes Mellitus	Tang	Methods
P1430	Session 2	Developmental Heterogeneity in Infant Brain Development Associated with Prenatal and Early Life Lead Exposure	Song	Child health and development
P1010	Session 1	Discordant Smoking Patterns During Pregnancy and Adverse Infant Outcomes: A Sibling Analysis	Swartz	Pregnancy outcomes
P1310	Session 1	Disparities in Prenatal Depression Treatment Engagement by Nativity, Race, and Ethnicity	Kelly-Taylor	Mental health
P1570	Session 2	Dispensations of prescription pain medications and opioids during the first year postpartum among TRICARE beneficiaries, 2013-2022	Romano	Pharmacoepidemiology
P1380	Session 2	Early-Life Trauma, Minority Stress, and Hypertensive Disorders of Pregnancy: Evidence from a Large Prospective Cohort	Tam	Obstetric health
P1550	Session 1	Effectiveness of remote blood pressure monitoring in managing and preventing pregnancy-related outcomes – An AI-Assisted Systematic Review	Thomas	Obstetric health
P880	Session 1	Endometriosis and Risk of Cardiovascular Disease among Women in the Utah Population Database	Farland	Women's/Gynecologic Health
P580	Session 2	Endometriosis Typology and Infertility	Myrer	Fertility and fecundity
P1440	Session 1	Examining early gestational susceptibility to ambient air pollutants and risk of pregnancy loss in a time-to-pregnancy cohort	Rabeya	Environment/climate change
P510	Session 1	Examining the role of early pregnancy dietary intake on preterm birth using target trial emulations	Busse	Nutrition/obesity
P960	Session 1	Exploring Effects of PM2.5 and Neighborhood Stress on Inflammation in Pregnancy	Janevic	Pregnancy outcomes
P790	Session 1	Exploring New Opportunities for Epidemiological Research using HBCD Biospecimens	Johnson	Child health and development
P660	Session 1	Fatal and non-fatal opioid overdose among pregnant and postpartum individuals in New Jersey	Dorsey	Substance Use
P970	Session 1	Fecundability in Relation to Use of Fertility Awareness Indicators and Mobile Computing Apps Among Females with Subfertility: an Analysis from the Pregnancy Study	Chang	Fertility and fecundity
P100	Session 1	From Guideline to Practice: A Quasi-Experimental Evaluation of Hypertensive Disorders of Pregnancy Following the ACOG Low-Dose Aspirin Recommendation in Pre	Meng	Pharmacoepidemiology
P690	Session 1	Gestational Diabetes Rates by County of Residence in the United States	Beer	Obstetric health
P1490	Session 2	HIV Status And Cardiometabolic Health During Pregnancy: A Cross-Sectional Analysis From A Prospective Southeast US Based Cohort	Carson	Pregnancy outcomes
P1100	Session 1	Hospital costs of severe maternal morbidity across race/ethnicity and insurance status: a national serial cross-sectional study	Srajer	Pregnancy outcomes
P1030	Session 1	Hyperemesis gravidarum and adverse pregnancy outcomes: A population-based cohort study of 2.5 million births in California	Gardner	Pregnancy outcomes
P140	Session 2	Hypertensive Disorders of Pregnancy and Black–White Racial Disparities in Severe Maternal Morbidity	Smith-Webb	Health equity
P1160	Session 2	Identifying Gaps in Stillbirth Support in the Hospital: Lessons from the Utah SOARS Survey	Larson	Fetal loss/stillbirth/infant mortality
P1140	Session 1	Impact of Paid Family Leave Policies on Co-Sleeping in the US: A State-Level Policy Analysis Using PRAMS Data	Drew	Policy

P410	Session 1	Impact of Universal Hepatitis C Screening Recommendations on Testing During Pregnancy	Tran	Policy
P420	Session 1	Individualized Growth Assessment Compared to Conventional Growth Charts for Detecting Growth-Related Morbidity	Thornburgh	Pregnancy outcomes
P1090	Session 2	Infertility history and rate of mortality among Mexican women	Farland	Women's/Gynecologic Health
P810	Session 1	Initiating but Not Sustaining: Adverse Childhood Experiences and Breastfeeding Outcomes in North Dakota	Kihlstrom	Social determinants of health
P530	Session 1	Integrating Intimate Partner Violence into Maternal Health Research: Measurement and Design Considerations	Williams	Violence or abuse victimization
P460	Session 1	Interconceptional Exposure to Common Plasticizers and Fetal Growth	Cajachagua Torres	Environment/climate change
P570	Session 2	Intersectional inequities in maternal cardiometabolic health: the role of weathering, racial marginalization, and socioeconomic deprivation	Hailu	Health equity
P550	Session 2	Investigating the relationship between long-term, stable partnership and pregnancy outcomes among women in the Mombasa Reproductive and Perinatal Health S	Shephard	Pregnancy outcomes
P1750	Session 2	Is maternal obesity in early pregnancy associated with offspring infection-related hospital admissions, from birth to 10 years? Preliminary findings from a longitudin	Coathup	Nutrition/obesity
P1060	Session 1	Leveraging Medicaid Refugee Flags: Perinatal Outcomes among Refugee Medical Assistance-Eligible Immigrants, Other Immigrants, and US-born Pregnant People, A	Judge	Health equity
P870	Session 2	Life-course Trajectories of Neighborhood Deprivation and Cognitive Consequences in Midlife: The Bogalusa Heart Study	Gill	Social determinants of health
P1070	Session 2	Long-term exposure to ambient air pollution concentrations and fecundability among U.S. Black women	Carolan	Fertility and fecundity
P710	Session 1	Long-Term Renal Consequences of Fetal Exposure to Maternal Diabetes – Results from the TEAM Study	Ehrlich	Pregnancy outcomes
P1000	Session 1	Maternal acetaminophen (paracetamol) use in pregnancy and risk of pediatric hepatocellular jaundice	Heck	Pharmacoepidemiology
P340	Session 2	Maternal Dietary Intakes and Gastroschisis in Offspring	Petersen	Birth defects
P1190	Session 2	Maternal egg consumption during pregnancy and risk of small-for-gestational-age birth	Wen	Nutrition/obesity
P560	Session 2	Maternal Mortality among Black/ African American Women in Arizona, 2016-2020	Davidson	Pregnancy outcomes
P540	Session 1	Maternal Nitrosatable Drugs Use in Pregnancy and Risks of Autism Spectrum Disorders and Attention Deficit Hyperactivity Disorders in Offspring.	Liew	Child health and development
P950	Session 1	Maternal occupational risks and adverse birth outcomes among emergency medical services workers, firefighters, and nurses	Luna Ramirez	Pregnancy outcomes
P740	Session 1	Maternal peanut consumption during pregnancy and birth outcomes	Wen	Nutrition/obesity
P260	Session 2	Maternal race and ethnicity and the risk of preterm birth among infants with major structural birth defects in the National Birth Defects Prevention Study and Birth	Ludorf	Birth defects
P1350	Session 2	Maternal Residential Exposure to Agricultural Neonicotinoid Insecticides and Risk of Cerebral Palsy in California	Shi	Child health and development
P1260	Session 2	Measles outbreak across the United States: estimating vaccine coverage by HHS regions	Bischops	Infectious disease/COVID 19
P1390	Session 2	Menarche to Menopause: The impact of the reproductive lifespan on gynecological health	Guzman	Women's/Gynecologic Health
P290	Session 2	Menstrual bleeding intensity as a determinant of PFAS concentrations in blood serum and endometrial tissue	Marroquin	Women's/Gynecologic Health
P1500	Session 2	Metabolomic markers associated with antenatal depression	Clayton	Mental health
P610	Session 2	Michigan Newborn Screening Metabolite Patterns and SIDS	Armstrong	Genetics/Molecular/Omics
P470	Session 1	Mid-frequency hearing loss in the US pediatric population: Prevalence of an important disability you've never heard about	Haggerty	Disability status
P160	Session 2	Multilevel Analyses of Child Welfare Agency Effects on Youth Sexual Initiation	Naqvi	Methods
P130	Session 1	Ownership, design, and development of mHealth interventions for Indigenous maternal and infant health and wellbeing: a scoping review	Maples	Methods
P50	Session 2	Pattern of maternal chronic conditions among stillbirth pregnancies	Darling	Fetal loss/stillbirth/infant mortality
P1040	Session 1	Patterns of depot medroxyprogesterone acetate (DMPA) injectable contraceptive use and predictors of discontinuation in young Ugandan women ages 16-25 years	Upson	Women's/Gynecologic Health
P520	Session 2	Perinatal depression and breastfeeding practices Healthy Start participants, 2019-2024	Liu	Mental health
P330	Session 2	Perinatal exposure to meteorological-air pollutant mixture and autism spectrum disorders	Huang	Child health and development
P980	Session 2	Perinatal mental illness following antepartum, intrapartum, and postpartum severe maternal morbidity	Rajasingham	Mental health
P1340	Session 1	Placental chromatin accessibility patterns associate with DNA methylation in stress-linked genes and birth size measures	Islam	Genetics/Molecular/Omics
P180	Session 2	Polysubstance use during pregnancy and preterm birth	Wen	Substance Use
P450	Session 2	Poor housing conditions, home tenure, and their estimated joint effects on preterm birth, stillbirth and neonatal death in Canada: a population-based study	Mehrabadi	Health equity
P380	Session 1	Pregnancy and childhood health behaviors modify associations of maternal obesity with childhood obesity and adiposity	Badon	Child health and development
P850	Session 1	Pregnant Women's Experiences During a Public Health Emergency: A Cross-Sectional analysis of the COVID-19 Pregnancy Risk Assessment Monitoring System COVIF	Williams	Infectious disease/COVID 19
P1130	Session 2	Prenatal cannabis use and birth outcomes: Evidence from a statewide population-based pregnancy cohort	Al-Sahab	Substance Use
P1510	Session 1	Prenatal drinking water nitrate and preterm birth in the Agricultural Health Study	Manley	Environment/climate change
P1560	Session 1	Prenatal exposure to air pollution and term low birthweight among Latinas: The role of ethnic enclaves	Martinez	Environment/climate change
P1320	Session 2	Prenatal exposure to wildfire smoke and neurodevelopmental delays in children among Medicaid recipients: a national cohort study	Papatheodorou	Environment/climate change
P940	Session 1	Prenatal Phthalate Exposure, Child Adiposity, and Executive Function in Middle Childhood	Amankwaa	Child health and development
P1180	Session 1	Prenatal Substance Exposure and Neonatal Abstinence Syndrome in 4 Sites, 2020-2022	Kariisa	Substance Use
P280	Session 2	Quasi-Experimental Evaluation of Michigan's Prenatal Syphilis Screening Mandate Expansion	Cahill	Policy
P80	Session 2	Racial and ethnic disparities in new-onset postpartum diabetes risk after varying glycemia levels during pregnancy: a population-based longitudinal cohort study	Parimi	Women's/Gynecologic Health
P1280	Session 1	Reduction of county-level socioeconomic inequity can partially remediate racial disparities in infant mortality and preterm birth	Sealy	Health equity
P350	Session 2	Revisiting racial disparities in hypertensive disorders of pregnancy: missed opportunities for prevention	Johnson	Obstetric health
P1360	Session 2	SARS-CoV-2 Infection and Asthma Exacerbations Among Pregnant Women with Asthma in South Carolina, 2020-2021	Alkandari	Women's/Gynecologic Health
P1220	Session 2	Symptom Frequency and Patterns across the Menstrual Cycle: Insights from Mobile Logging Data in a U.S. Digital Cohort	Werdin	Women's/Gynecologic Health
P500	Session 1	The Effects of Prenatal Care Initiation on Severe Maternal Morbidity	Holland	Pregnancy outcomes
P110	Session 2	The Impact of NY Paid Family Leave on Postpartum A1C after Gestational Diabetes: A controlled interrupted time series analysis	Boyчук	Policy
P490	Session 1	The Impact of Public Health Emergency and Medicaid Postpartum Extension on Postpartum Glucose Monitoring Among Women with Gestational Diabetes: A Comp	Tang	Policy
P300	Session 1	The relationship between prenatal care initiation and adverse birth outcomes by prior birth outcome in Michigan, 2013-2023	Meyer	Pregnancy outcomes
P1470	Session 2	The Role of Gravity and Informative Censoring in Explaining the Association Between Pregnancy Loss and Subsequent Hypertension	Chiodo	Pregnancy outcomes

<b>P30</b>	<b>Session 2</b>	The role of maternal bean consumption in child bean consumption	Wen	Nutrition/obesity
<b>P270</b>	<b>Session 1</b>	Total motile sperm count as a predictor of pregnancy from timed intercourse in subfertile couples	Najmabadi	Fertility and fecundity
<b>P1540</b>	<b>Session 1</b>	Trends in Suicide Mortality by Method among US Individuals aged 10-24 Years from 1999 to 2024	Bischops	Mental health
<b>P390</b>	<b>Session 1</b>	Trends, Outcomes, and Barriers to Integrating Midwifery into Hospital-Based Maternity Care in Louisiana: A Mixed-Methods Study Protocol	Vilda	Women's/Gynecologic Health
<b>P910</b>	<b>Session 1</b>	Ultrasound suspicion of fetal large for gestational age and maternal and neonatal outcomes	Krueger	Pregnancy outcomes
<b>P1270</b>	<b>Session 1</b>	Using cycle-timed air pollutant estimates to model fecundability	Johnson	Environment/climate change
<b>P840</b>	<b>Session 1</b>	Utility of ACOG Low-Dose Aspirin Guidelines in a Low-Resource Setting: Risk of Preeclampsia in Zambia	Calvert	Obstetric health
<b>P70</b>	<b>Session 1</b>	Vitamin D deficiency and the odds of bacterial vaginosis among US women: Results from NHANES 2001-2004	Dai	Women's/Gynecologic Health
<b>P1080</b>	<b>Session 1</b>	Where You Go to School Matters: Structural Determinants of Adolescent Cardiovascular Fitness	Ng	Social determinants of health
<b>P990</b>	<b>Session 2</b>	Wildfire Smoke Exposure Increases Risk for Gestational Hypertension	Piekos	Environment/climate change
<b>P1230</b>	<b>Session 2</b>	Workplace stressors and maternal depressive and anxiety symptoms in pregnancy: early findings from the Healthy Brain and Child Development Study	Pacyga	Occupational