

Our Presentations	Abstract	Title	Faculty
Thursday, February 1, 18			
10:45:00 AM Poster Session 1	128	Uncertainty in gestational age dating impacts diagnosis of complications	Boggess
	152	Maternal body mass index and cervical length among women with a history of spontaneous preterm birth	Venkatesh, Manuck
	153	Beyond cervical length: Association between multi-dimensional post-cerclage transvaginal ultrasound parameters and risk for SPTB	Battarbee, Manuck
	261	RNA sequencing of umbilical cord blood to investigate gene expression in preterm birth	Vora, Boggess
	262	Fetal immune function gene expression varies by gestational age and race	Vora, Boggess
	275	Factors associated with NICU admission at term following threatened late perterm birth	Battarbee, Glover, Vladutiu, Manuck, Boggess
1:15:00 PM Oral Concurrent Session 2	21	Transcriptomics to measure high fat diet and metformin effects on fetal gene expression in an obese mouse model	Grace, Vora, Dotters-Katz, Boggess
4:00:00 PM Poster Session 2	415	Early amniotomy in labor induction	Battarbee, Glover, stamilio
Friday, February 2, 18			
10:45:00 AM Poster Session 3	529	Fetal sex differences in placental gene expression in mouse dams fed a high fat diet	Grace, Vora, Dotters-Katz, Boggess
	536	Cerclage suture type: provider preference or does it matter?	Battarbee, Manuck
	537	Practice variation in antenatal steroid administration for anticipated late preterm birth: a physician survey	Battarbee, Boggess
	538	Gender differences in late preterm neonatal outcomes	Battarbee, Glover, Vladutiu, Manuck, Boggess
	592	Adverse outcomes of late preterm infants according to route of delivery	Glover, Battarbee, Vladutiu, Boggess, Manuck
	613	Perinatal mood disorders and hypothalamic pituitary adrenal axis dysregulation	Stuebe
	626	Pregnancy independently impacts long term maternal cardiovascular function	Stuebe
	627	The effect of lactation on long-term cardiovascular function	Stuebe
4:00:00 PM Poster Session 4	658	Prediction of pregnancy outcomes from serum and clinical factors in women receiving 17-alpha hydroxyprogesterone caproate (17-OHPC)	Manuck, Boggess
	659	Genetic variation and recurrent prematurity among women receiving 17-alpha hydroxyprogesterone caproate for the prevention of recurrent preterm birth	Manuck
	660	Maternal genotype varies by PTB phenotype	Manuck
	671	True vs. false spontaneous preterm labor in the late preterm period: Predicting late preterm birth	Glover, Battarbee, Boggess, Manuck
	683	Differentiating responders and non-responders to 17-alpha hydroxyprogesterone caproate for prevention of recurrent spontaneous preterm birth	Stringer, Vladutiu
	693	Tocolysis the setting of preterm premature rupture of membranes	Manuck
	700	Predictors of NICU admission among late term neonates	Battarbee, Glover, Vladutiu, Manuck, Boggess
	707	Association of maternal depression in pregnancy with clinical pathways of preterm birth	Venkatesh
	711	Predicting recurrent spontaneous preterm birth in women with normal mid-trimester cervical length	Manuck
	721	The maternal-infant impactability score identifies opportunity to reduce low birth weight through pregnancy care management	Menard
Saturday, February 3, 18			
8:45:00 AM Oral Concurrent Session 8	101	Patterns of opiate prescribing following cesarean birth	Stuebe
11:30:00 AM Poster Session 5	947	Using electronic medical record data to quantify racial and ethnic differences in pain management following cesarean birth	Stuebe

975 Early pregnancy hemoglobin a1c screening for overt diabetes among at-risk women

Grant, Venkatesh, Vladutiu,
Menard, Manuck, Boggess

1001 Geospatial analysis of food density and outcomes of pregnancies affected by gestational diabetes

Battarbee