New Technologies in Obstetrics and Gynecology

Meeting Highlights

Poster Presentations

Exposure to E-cigarettes reduces PLAC1 expression in Trophoblast cells. Kori M. Burkey,1 Eric J. Devor,2 Hannah J. Slowey,3 Emily S. Leibold,2 Hans-Joachim Lehmler,4 Wei Bao,5 Vernat Exil,6 Mark K. Santillan,2 Donna A. Santillan2

Arginine Vasopressin Infusion Is Sufficient to Cause Pregnancy-Specific Cardiac Hypertrophy. Brandon M. Schickling,2 Serena Gumusoglu,2 Donna A. Santillan,2 Mark K. Santillan2

Prolapse, Pelvic Pain, and Pelvic Floor Muscle Dysfunction. Anuradha Gore,1 Kimberly Kenne,2 Joseph Kowalski,2 Catherine Bradley2

Gynecologic Tumor Organoid Molecules for Therapeutic Efficacy. Jessica Andrew-Udoh,2 Kristina Thiel2

Aspirin Reduces Triglycerides in Both Preeclamptic and Non-Preeclamptic Pregnancies. Donna A. Santillan,2 Tarynne E. Kinghorn,1 Debra S. Brandt,2 Ashlyn S. Kenne,2 Emily S. Leibold,2 Monica C. Myers,2 Wendy S. Hamilton,2 Mark K. Santillan2

The Impact of a vasopressin model of preeclampsia on neurodevelopment and neuroimmune outcomes in mouse offspring. Serena B. Gumusoglu,2 Akanksha S. Chilukuri,3 Salma Haider,3 Jeremy A. Sandgren,6 Mark K. Santillan,2 Donna A. Santillan,2 Justin L. Grobe,7 Hanna E. Stevens8

Psychiatric and Obstetric Disease Share Vascular Mechanisms in the RGS2 Knockout Mouse. Kaylee Weaver,3 Serena Gumusoglu,2 Michaela Kiel,1 Brandon Schickling,2 Marisol Lauffer,9 Hannah Sullivan,1 Kaylie Coulter,3 Yuping Zhang,2 Eric J. Devor,2 Donna A. Santillan,2 Mark K. Santillan2

Examining the association between preterm birth and geographic disparities in the MFM Physician Workforce. Andrea Greiner,2 Sina Haeri,10 Ann Davis,3 Nichole Nidey11

Examining Geographic Access to Maternal-Fetal Medicine Care across the United States. Nichole Nidely,11 Sina Haeri,10 Andrea Greiner2

The Impact of Body Position on Blood Pressure Measurements in Postgrad poster presentations, 2022

Determining Whether Aberrant Vasopressin Concentrations Persist Postpartum. Meghan L. Funk, Donna A. Santillan, Debra Brandt, Amy Stroud, Virginia Nuckols, Gary L. Pierce, Mark K. Santillan


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