



Michael Brodman, MD  
System Chair



Katherine T. Chen, MD,  
MPH  
System Vice-Chair  
of Education



Elizabeth A. Howell, MD  
System Vice-Chair  
of Research

We hope you enjoyed the return of *Inside OBGYN*, the Department of Obstetrics, Gynecology, and Reproductive Science's communications vehicle to help keep you informed of the great thought leadership in obstetrics and gynecologic care that our physicians, residents, and fellows are taking part in. In this edition, we feature the upcoming spring national conference posters and presentations from members of our Department throughout the Mount Sinai Health System. If you are attending one of the spring conferences where Mount Sinai is participating, we hope you will support our presenters. We have also included participation for Q1 winter conferences for those that did not make it into our previous issue.

In addition, we are proud to present the 2018 publications with PubMed IDs by our trainees and faculty. We also are including a number of 2017 publications with PubMed IDs that were not listed in the last edition of *Inside OBGYN*.

**Congratulations to all on these great examples of scholarly work!**

## Upcoming 2019 National Conference Posters and Presentations:

### 2019 American College of Medical Genetics and Genomics (ACMG) Annual Clinical Genetics Meeting

April 2 – 6 in Seattle, WA

**Bigelow CA** – Prenatal diagnostic challenges: Pallister-Killian syndrome – Oral

**Bigelow CA** – Prenatal diagnostic challenges: A case of multiple anomalies – Oral

### Pacific Coast Reproductive Society (PCRS)

April 3 – 7 in Indian Wells, CA

**Chang S, Nazem TG, Sekhon L, Mukherjee T, Lee J, Copperman A** – Transfer of a single genetically screened embryo in women >43 results in significantly higher pregnancy rates and lower pregnancy loss rates than transfer of multiple unselected embryos – Poster

**Chang S, Sekhon L, Gounko D, Lee J, Mukherjee T, Copperman A** – Is there a CGG repeat threshold to predict the risk of occult premature ovarian failure in fragile x premutation carriers? – Poster

**Chang S, Sekhon L, Stein R, Lee J, Yang Y, Collura B, Copperman A** – Removing obstacles from the modern infertility patient's journey: Patient dropout is low in an employer sponsored high-touch program – Poster

**Nazem T, Hernandez-Nieto C, Genfi A, Lee J, Briton-Jones C, Bar-Chama N, Copperman A** – Oxidative reduction potential and sperm motility remain stable for up to two hours post-semen collection – Poster

**Sekhon L, Luscher Z, Cacchione TA, Lee J, Mukherjee T, Copperman A** – Cystic fibrosis heterozygosity does not impact ovarian reserve or assisted reproductive technology outcomes – Poster

## World Congress on Maternal Fetal Neonatal Medicine

April 4 – 6 in London, UK

**Evans MI** – *Abnormalities missed because of NIPT* – Lecture

## American Institute for Ultrasound in Medicine (AIUM)

April 6 – 10 in Orlando, FL

**Bigelow CA, Angrand R, Tudela F, Jao J, Sperling RS** – *A comparison of intracranial anatomy and biometry in fetuses of perinatally versus non-perinatally HIV-infected women* – Oral

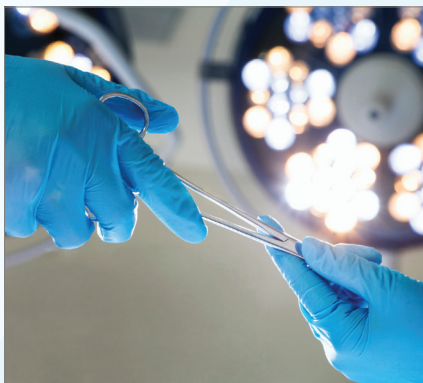
**Matthews K, Kopparam R, Khan R, Gelber S** – *Can fetal abdominal circumference independently predict small for gestational age infants?* – Oral

**Rekawek P, Liu LY, Pan S, Overbey J, Wagner B** – *Is MRI clinically useful in addition to ultrasound in the diagnosis of morbidly adherent placenta?* – Oral

**Rekawek P, Liu LY, Wagner B** – *Does the addition of magnetic resonance imaging improve clinical outcomes in patients diagnosed with morbidly adherent placenta on prenatal ultrasound?* – Oral

**Roy-McMahon C, Rewawek P, Bigelow CA, Hua P, Overbey J, Dubinsky M, Mella MT** – *Accuracy of third trimester ultrasound in predicting neonatal birthweight in patients with inflammatory bowel disease* – Poster

**Vieira L, Jain V, Stone J, Bsaf F (for the SMFM Coding Committee)** – *Current practice patterns for first trimester fetal anatomy ultrasound* – Oral



## 2019 Global Health and Innovations Conference

April 13 – 14 in New Haven, CT

**Lieb W, Barclay-Korboi YM, Dike C, Khander A, Beddoe AM** – *Prevalence of hepatitis B and C among health care workers in Montserrado County, Liberia* – Poster

## American College of Obstetricians and Gynecologists (ACOG)

May 3 – 6 in Nashville, TN

**Beyer CD, Gounko D, Pan S, Lee JA, Copperman AB, Stein D** – *Estradiol-to-gonadotropin ratio as predictor of in vitro fertilization success* – Poster

**Chen KT** – *Smart phones and tablets: Delivering apps to Ob-Gyns* – Clinical Seminar

**Connolly CT, Klahr RA, Hill MB, Zafman KB, Rebarber A, Fox NS** – *Arcuate uterus as an independent risk factor for adverse pregnancy outcomes* – Poster

**Connolly CT, Klahr RA, Hill MB, Zafman KB, Rebarber A, Fox NS** – *Pregnancy outcomes in viable pregnancies with a septate uterus compared to hysteroscopic uterine septum resection* – Poster

**Hernandez-Nieto C, Alkon T, Lee JA, Gonzalez K, Copperman AB, Sandler B** – *A mature cystic teratoma on the ovary does not alter in vitro fertilization success rate* – Poster

**Hill MB, Connolly CT, Klahr RA, Zafman KB, Rebarber A, Fox NS** – *The significance of high-normal blood pressure in patients with twin pregnancies* – Poster

**Hussain FN, Grubman O, Chu-Lam M, Taylor D, Brustman L** – *Should ACOG reconsider their criteria for the early diagnosis of hypertension in pregnancy?* – Poster

**Khalil S** – *Physicians as community health advocates* – Oral/Discussion Leader

**Kopparam R, Khan R, Matthews K, Gelber S** – *Predictive value of fetal abdominal circumference in diagnosing large for gestational age infants* – Poster

**Kopparam R, Khan R, Matthews K, Gelber S** – *Predictive value of fetal abdominal circumference in diagnosing small for gestational age infants* – Poster

**Liu LY, Rewawek P, Cadet J, Stone JL** – *Breastfeeding success after vaginal delivery versus scheduled cesarean section* – Poster

**Mercedes Padron M, Camacho-Vanegas O, Pandya D, Catalina Camacho S, Engelman K, RoseFigura J, Irish J, Nagarsheth NP, Blank SV, Zakashansky K, Dottino P, Martignetti JA** – *Use of a targeted Lynch Syndrome NGS panel in women at risk for or with endometrial cancer* – Poster

**Pandya D, Camacho O, Swierczek S, Camacho C, Engelman K, Mercedes Padron M, Polukort S, RoseFigura J, Irish J, Chuang L, Andikyan V, Cohen S, Dottino P, Martignetti JA** – *Targeted liquid biopsy detects tumor-specific TP53 mutations in early and late stage ovarian cancer* – Poster

**Reyes K, Raymond S, Overbey J, Gupta D** – *Risk factors associated with unexpected admission for benign ambulatory gynecologic procedures* – Poster

## 2019 Fellowship in Family Planning and Ryan Program Annual Meeting

May 16 – 19 in Boston, MA

**Kim CS, Lunde B, Maclsaac L, Arden M, Li Y** – *Provision of contraceptive implants in school-based health centers: A cost-effectiveness analysis* – Oral

## AcademyHealth 2019 Annual Research Meeting

June 2 – 4 in Washington, DC

**Balbierz A, Wang E, Sofaer S, Howell EA** – *Childbirth experiences among racially/ethnically diverse women who had severe maternal morbidity associated with childbirth* – Poster

**Howell EA, Egorova N, O'Neill L, Balbierz A, Brodman M, Zeitlin J** – *Hospital quality and safety attributes in New York State delivery hospitals* – Poster

**Janevic T, Zeitlin J, Egorova N, Hebert P, Balbierz A, Howell EA** – *Racial and economic spatial polarization, delivery hospital, and severe maternal morbidity* – Podium Presentation

**Janevic T, Zeitlin J, Egorova N, Hebert P, Balbierz A, Howell EA** – *Racial-ethnic and socioeconomic disparities in rehospitalization of infants born very preterm* – Poster

**Sofaer S, Howell EA, Balbierz A, Wang E** – *Disparities in care of very pre-term neonates: What mothers say* – Poster

## Royal College of Obstetricians and Gynaecologists (RCOG) World Congress 2019

June 17 – 19 in London, UK

**Maclsaac L** – *D&E for surgical abortion after the first trimester* – Workshop

**Maclsaac L** – *Cervical preparation prior to abortion* – Lecture

## Additional First Quarter 2019 National Conference Posters and Presentations:

### Society for Maternal Fetal Medicine (SMFM) 39th Annual Pregnancy Meeting

February 11 – 16 in Las Vegas, NV

**Bergh E, Robles B, Vieira L, Bigelow C, Rekawek P, Li Y, Stone J, Factor S, Bianco A** – *Dental support device in the second stage of labor in nulliparous patients with vaginal delivery* – Oral

**Bigelow C, Khander A, Robles B, Rekawek P, Cadet J, Pan S, Overbey J, Stone J** – *Grand multiparity and great grand multiparity: Obstetric risks in a contemporary cohort* – Poster

**Brustman L, Hussain F** – *Don't judge a book by its cover (Critical Care Forum Presentation)* – Oral

**Chu Lam M, Parikh R, Taylor D, Hussain F, Pan S, Al-Ibraheemi Z, Rosenn B** – *Cell-free DNA: How much do patients actually know?* – Poster

**Chu Lam M, Viola J, Taylor D, Hussain F, Cole D, Rosenn B** – *FXI deficiency found on expanded carrier screening: A quandary in routine obstetric management* – Poster

**Pilliod R, Bigelow CA, Caughey A** – *Interpregnancy interval and neonatal outcomes in a large US cohort* – Poster

**Rekawek P, Roy-McMahon C, Bigelow CA, Dubinsky M, Mella MT** – *The obstetric and neonatal outcomes of inflammatory bowel disease in pregnancy and associated medication use* – Poster

**Roman A, Chasen S, Westcott J, Vieira L, Dolin C, Doulaveris G, Atallah F, Simpson S, Dar P, Bernstein P, Stone J** – *Prenatally diagnosed vasa previa: Natural history and the association with adverse outcomes* – Poster

**Rosen B, Brustman L, Al-Ibraheemi Z, Taylor D, Chu Lam M, Moranco J, Saloum M** – *The success of external cephalic version with immediate vs. delayed spinal anesthesia: A randomized controlled trial* – Poster

**Taylor D, Marchetto N, Chu Lam M, Hussain F, Lewis D, Brustman L** – *Racial disparity in the treatment of severe hypertension with labetalol* – Poster

## 2019 Council on Resident Education in Obstetrics and Gynecology (CREOG) and Association of Professors of Gynecology and Obstetrics (APGO) Annual Meeting

February 27 – March 2 in  
New Orleans, LA

**Deli B, Brustman L, Waldron C, Cole D, McGovern P** – A novel approach to improve resident research – Poster

## 8th World Congress of International Association for Women's Mental Health

March 5 – 8 in Paris, France

**Bergink V** – Use of medication in pregnancy for women with severe mental illness – Oral

**Bergink V** – Management of severe mental illness in pregnancy – Oral

## Society for Reproductive Investigation 66th Annual Scientific Meeting

March 12 – 16 in Paris, France

**Evans MI, Britt DW, Schiffrin BS, Evans SM, Eden RD** – The cumulative impact of maternal, fetal, and obstetrical risk factors enhancing fetal reserve index prediction of cerebral palsy and other obstetrical outcomes – Poster

**Evans MI, Eden RD, Britt DW, Evans SM, Gallagher P, Schiffrin BS** – Fetal reserve index significantly outperforms category system predicting cord blood base excess and pH – Poster



**Liu LY, Zafman KB, Fox NS** – Weight gain in twin pregnancies: At what point in pregnancy does it matter most? – Poster

**Matthews K, Kopparam R, Khan R, Gelber S** – Early gestational diabetes: Where should our focus be? – Poster

**Matthews K, Kopparam R, Khan R, Gelber S** – First do no harm: Preventing over-diagnosis of fetal macrosomia – Poster

## Society of Gynecologic Oncology (SGO) 50th Annual Meeting on Women's Cancer

March 16 – 19 in Honolulu, HI

**Reva B, Martignetti J, Dottino P, Finan MA, Madeira da Silva L, Rocconi RP** – Novel site-specific detection of ovarian cancer using cell-free DNA (cfDNA) modeling – Poster

## 14th International Conference on Genomics and Reproductive Health

March 17 in Shenzhen, China

**Evans MI** – NIPT: The right answer to the wrong question – Keynote Lecture

## British Maternal & Fetal Medicine Society Annual Conference

March 28 – 29 in Edinburgh,  
Scotland

**Evans MI** – Prenatal testing in the 21st Century – Keynote Lecture

## American Association for Cancer Research (AACR) Annual Meeting 2019

March 29 – April 3 in Atlanta, GA

**Pandya D, Tomita S, Camacho O, Swierczek S, Camacho C, Engelman K, Polukort S, Mercedes Padron M, RoseFigura J, Irish J, Chuang L, Andikyan V, Cohen S, Fiedler P, Sieber S, le- Ming Shih, Billaud JN, Reva B, Beddoe AM, Sebra R, Dottino P, Martignetti JA** – Development of a targeted liquid biopsy for early gynecologic cancer detection leads to discovery of a highly prevalent genomic landscape of cancer driver gene mutations in uterine tissue from women without cancer – Oral

**Pandya D, Swierczek S, Camacho C, Chuang L, Andikyan V, Fiedler P, Sieber S, Billaud JN, Reva B, Sebra R, Dottino P, Martignetti JA** – An unusual tumor evolution and a rare sarcoma: Genomic analysis of gynecologic cancer cases using bioinformatic solutions to advance patient care – Oral

## Society of Gynecologic Surgeons (SGS) 45th Annual Scientific Meeting

March 31 – April 3 in Tucson, AZ

**Andiman SE, Roser BJ, Ascher-Walsh C** – Power morcellation in laparoscopic supracervical hysterectomy and sacrocervicopexy: A retrospective review of uterine pathology – Poster



## 2018 Publications with PMIDs:

**Al-Ibraheemi Z, Brustman L, Bimson BE, Porat N, Rosenn B** – Misoprostol with foley bulb compared with misoprostol alone for cervical ripening: A randomized controlled trial. *Obstet Gynecol.* 2018 Jan; 131(1): 23-29. PMID: 29215514

**Andikyan V, Kim A, Gretz HF, Zakashansky K, Prasad-Hayes M, Beddoe AM, Dottino P, Mandeli J, Chuang L** – Laparoscopic assessment to determine the likelihood of achieving optimal cytoreduction in patients undergoing primary debulking surgery for ovarian, fallopian tube, or primary peritoneal cancer. *Am J Clin Oncol.* 2018 Oct; 41(10):938-942. PMID: 29624506

**Andiman SE, Xu X, Boyce JM, Ludwig EM, Rillstone HRW, Desai VB, Fan LL** – Decreased surgical site infection rate in hysterectomy: Effect of a gynecology-specific bundle. *Obstet Gynecol.* 2018 Jun; 131(6):991-999. PMID: 29742666

**Ayodele A, Fox NS, Gupta S, Spiegelman J, Saltzman DH, Booker W, Rebarber A** – The association between fetal fibronectin, cervical length, and amniotic fluid sludge with histologic indicators of placental inflammation in twin gestations. *Am J Perinatol.* 2018 Feb; 35(3):242-246. Epub 2017 Sep 14. PMID: 28910845

**Balica AC, Kim CS, Egan S, Ayers CA, Bachmann GA** – Sonographically guided insertion of intrauterine device: Indications and results. *J Clin Ultrasound.* 2018 Feb; 46(2):132-135. Epub 2017 Nov 4. PMID: 29105778

**Bentsianov S, Gordon L, Goldman A, Jacobs A, Steever J** – Use of copper intrauterine device in transgender male adolescents. *Contraception.* 2018 Jul; 98(1):74-75. Epub 2018 Feb 25. PMID: 29490287

**Bergink V, Pop VJM, Nielsen PR, Agerbo E, Munk-Olsen T, Liu X** – Comorbidity of autoimmune thyroid disorders and psychiatric disorders during the postpartum period: A Danish nationwide register-based cohort study. *Psychol Med.* 2018 Jun; 48(8):1291-1298. Epub 2017 Sep 20. PMID: 28929982

**Bickell NA, Egorova N, Prasad-Hayes M, Franco R, Howell EA, Wisnivesky J, Deb P** – Secondary surgery versus chemotherapy for recurrent ovarian cancer. *Am J Clin Oncol.* 2018 May; 41(5):458-464. PMID: 27391357

**Carroll R, Rebarber A, Booker W, Fox N, Saltzman D, Lam-Rachlin J, Gupta S** – Double versus single thrombophilias during pregnancy. *J Matern Fetal Neonatal Med.* 2018 Oct; 31(19):2590-2593. Epub 2017 Jul 16. PMID: 28670948

**Chong W, Fantl J, Donovan M, Ascher-Walsh C** – Beta-3 adrenoceptor expression in the uterosacral ligament in the postmenopausal women with pelvic organ prolapse. *Neurourol Urodyn.* 2018 Sep; 37(7):2135-2140. Epub 2018 Apr 10. PMID: 29635716

**D'Antonio F, Timor-Tritsch IE, Palacios-Jaraquemada J, Monteagudo A, Buca D, Forlani F, Minneci G, Foti F, Manzoli L, Liberati M, Acharya G, Cali G** – First-trimester detection of abnormally invasive placenta in high-risk women: Systematic review and meta-analysis. *Ultrasound Obstet Gynecol.* 2018 Feb; 51(2):176-183. Review. PMID: 28833750

**De Witte LD, Snijders G, Litjens M, Kamperman AM, Kushner SA, Kahn RS, Bergink V** – Are infectious agents involved in the pathogenesis of postpartum psychosis? *J Affect Disord.* 2018 Mar 15; 229:141-144. Epub 2018 Jan 3. PMID: 29310062

**Dolin CD, Deierlein AL, Evans MI** – Folic acid supplementation to prevent recurrent neural tube defects: 4 milligrams is too much. *Fetal Diagn Ther.* 2018; 44(3):161-165. Epub 2018 Aug 22. Review. PMID: 30134243

**Dottino P and Martignetti J** are part of the Cancer Genome Atlas Research Network. In 2018, the network published 31 papers. In the interest of space, the following PMIDs are listed: 29596782, 29596783, 29617658, 29617659, 29617660, 29617661, 29617662, 29617664, 29617665, 29617666, 29617667, 29617668, 29617669, 29622463, 29622464, 29622465, 29622466, 29625048, 29625049, 29625050, 29625051, 29625052, 29625053, 29625054, 29625055, 29628290, 29925010, 30078747, 30096302, 30268436, 30380420

**Dragulska SA, Chen Y, Wlodarczyk MT, Poursharifi M, Dottino P, Ulijn RV, Martignetti JA, Mieszawska AJ** – Tripeptide-stabilized oil-in-water nanoemulsion of an oleic acids-platinum(II) conjugate as an anticancer nanomedicine. *Bioconjug Chem.* 2018 Aug 15; 29(8):2514-2519. Epub 2018 Jul 16. PMID: 30001618

**Dude A, Matulich M, Estevez S, Liu LY, Yee LM** – Disparities in postpartum contraceptive counseling and provision among mothers of preterm infants. *J Women's Health.* 2018 May; 27(5):676-683. Epub 2018 Jan 23. PMID: 29359987

**Eden RD, Evans MI, Evans SM, Schiffrin BS** – The fetal reserve index: Re-engineering the interpretation and response to fetal heart rate patterns. *Fetal Diagn Ther.* 2018; 43(2):90-104. Epub 2017 Jun 8. PMID: 28591756

**Eden RD, Evans MI, Evans SM, Schiffrin BS** – Re-engineering electronic fetal monitoring interpretation: Using the Fetal Reserve Index to anticipate the need for emergent operative delivery. *Reprod Sci.* 2018 Apr; 25(4):487-497. Epub 2017 Nov 14. PMID: 29137550

**Evans MI, Andriole S, Curtis J, Evans SM, Kessler AA, Rubenstein AF** – The epidemic of abnormal copy number variants missed because of reliance upon noninvasive prenatal screening. *Prenat Diagn.* 2018 Sep; 38(10):730-734. PMID: 30187534

## 2018 Publications with PMIDs: (continued)

- Evans MI, Evans SM, Bennett TA, Wapner RJ** – *The price of abandoning diagnostic testing for cell free fetal DNA Screening. Prenat Diagn. 2018 Mar; 38(4):243-245. Epub 2018 Feb 21. PMID: 29417598*
- Flisser E** – *Identifying at-risk populations: Are we simply not doing enough fertility preservation procedures? Fertil Steril. 2018 Sep; 110(4):640-641. PMID: 30196956*
- Fox NS** – *Do's and Don'ts in pregnancy: Truths and myths. Obstet Gynecol. 2018 Apr; 131(4): 713-721. PMID: 29528917*
- Fox NS, Cohen N, Odom E, Lam-Rachlin J, Saltzman DH, Rebarber A** – *Long term outcomes of twins based on intended mode of delivery. J Matern Fetal Neonatal Med. 2018 Aug; 31(16):2164-2169. PMID: 28573880*
- Fox NS, Melka S, Miller J, Bender S, Silverstein M, Saltzman DH, Rebarber A** – *Suture compared with staple closure of skin incision for high-order cesarean deliveries. Obstet Gynecol. 2018 Mar; 31(3):523-528. PMID: 29420412*
- Fox NS, Monteagudo A, Kuller JA, Craigo S, Norton ME** – *Society for Maternal-Fetal Medicine (SMFM) Consult Series #45: Mild fetal ventriculomegaly: Diagnosis, evaluation, and management. Am J Obstet Gynecol. 2018 Jul; 219(1):B2-B9. PMID: 29705191*
- Friedenthal J, Maxwell SM, Munné S, Kramer Y, McCulloh DH, McCaffrey C, Grifo JA** – *Next generation sequencing for preimplantation genetic screening improves pregnancy outcomes compared with array comparative genomic hybridization in single thawed euploid embryo transfer cycles. Fertil Steril. 2018 Apr; 109(4):627-632. Epub 2018 Mar 28. PMID: 29605407*
- Galbally M, Bergink V, Vigod SN, Buist A, Boyce P, Chandra P, Kohan R, Howard LM** – *Breastfeeding and lithium: Is breast always best? Lancet Psychiatry. 2018 Jul; 5(7):534-536. Epub 2018 May 3. PMID: 29731410*
- Hagopian GS, Lieber M, Dottino PR, Kemeny MM, Li X, Overbey J, Clark LD, Beddoe AM** – *The impact of nativity on cervical cancer survival in the public hospital system of Queens, New York. Gynec Oncology. 2018 April; 149(1):63-69. PMID: 29605052*
- Herlihy N, Odom E, Cohen N, Stroustrup A, Rebarber A, Fox NS** – *Long-term outcomes of small for gestational age twins born 34 weeks or greater. Am J Perinatol. 2018 Mar; 131(3):523-528. PMID: 28931180*
- Howell EA** – *Reducing disparities in severe maternal morbidity and mortality. Clin Obstet Gynecol. 2018 Jun; 61(2):387-399. PMID: 29346121*
- Howell EA, Brown H, Brumley J, Bryant AS, Caughey AB, Cornell AM, Grant JH, Gregory KD, Gullo SM, Kozhimannil KB, Mhyre JM, Toledo P, D'Oria R, Ngoh M, Grobman WA** – *Reduction of peripartum racial and ethnic disparities: A conceptual framework and maternal safety consensus bundle. J Midwifery Womens Health. 2018 May; 63(3):366-376. Epub 2018 Apr 23. PMID: 29684258*
- Howell EA, Brown H, Brumley J, Bryant AS, Caughey AB, Cornell AM, Grant JH, Gregory KD, Gullo SM, Kozhimannil KB, Mhyre JM, Toledo P, D'Oria R, Ngoh M, Grobman WA** – *Reduction of peripartum racial and ethnic disparities: A conceptual framework and maternal safety consensus bundle. J Obstet Gynecol Neonatal Nurs. 2018 May; 47(3):275-289. Epub 2018 Apr 24. PMID: 29699722*
- Howell EA, Brown H, Brumley J, Bryant AS, Caughey AB, Cornell AM, Grant JH, Gregory KD, Gullo SM, Kozhimannil KB, Mhyre JM, Toledo P, D'Oria R, Ngoh M, Grobman WA** – *Reduction of peripartum racial and ethnic disparities: A conceptual framework and maternal safety consensus bundle. Obstet Gynecol. 2018 May; 131(5):770-782. PMID: 29683895*
- Howell EA, Janevic T, Hebert PL, Egorova NN, Balbierz A, Zeitlin J** – *Differences in morbidity and mortality rates in black, white, and Hispanic very preterm infants among New York City hospitals. JAMA Pediatr. 2018 Mar 1; 172(3):269-277. PMID: 29297054*
- Janevic T, Egorova NN, Zeitlin J, Balbierz A, Hebert PL, Howell EA** – *Examining trends in obstetric quality measures for monitoring health care disparities. Med Care. 2018 Jun; 56(6):470-476. PMID: 29668651*
- Janevic T, Hutcheon JA, Hess N, Navin L, Howell EA, Gittens-Williams L** – *Evaluation of a multilevel intervention to reduce preterm birth among black women in Newark, New Jersey: A controlled interrupted time series analysis. Matern Child Health J. 2018 Oct; 22(10):1511-1518. PMID: 29922937*
- Janevic T, Zeitlin J, Auger N, Egorova NN, Hebert P, Balbierz A, Howell EA** – *Association of race/ethnicity with very preterm neonatal morbidities. JAMA Pediatr. 2018 Nov 1; 172(11):1061-1069. PMID: 30208467*
- Janevic T, Zeitlin J, Egorova N, Balbierz A, Howell EA** – *The role of obesity in the risk of gestational diabetes among immigrant and U.S.-born women in New York City. Ann Epidemiol. 2018 Apr; 28(4):242-248. Epub 2018 Feb 15. PMID: 29501220*
- Kaelin Agten A, Honart A, Monteagudo A, McClelland S, Basher B, Timor-Tritsch IE** – *Cesarean delivery changes the natural position of the uterus on transvaginal ultrasonography. J Ultrasound Med. 2018 May; 37(5):1179-1183. Epub 2017 Oct 27. PMID: 29076539*

## 2018 Publications with PMIDs: (continued)

- Khander A, Stern E, Gerber RS, Fox NS** – The association between obstetrical history and preterm birth in women with uterine anomalies. *J Matern Fetal Neonatal Med.* 2018 Oct; 31(19): 2550-2554. PMID: 28651449
- Kohut A, Orfanelli T, Poggio JL, Gibbon D, Buckley De Meritens A, Richard S** – Morbidity and mortality risk assessment in gynecologic oncology surgery using the American College of Surgeons National Surgical Quality Improvement Program database. *Int J Gynecol Cancer.* 2018 May; 28(4):840-847. PMID: 29664848
- Kudesia R, Wu H, Hunter Cohn K, Tan L, Lee JA, Copperman AB, Yurttas Beim P** – The effect of female body mass index on in vitro fertilization cycle outcomes: A multi-center analysis. *J Assist Reprod Genet.* 2018 Nov; 35(11):2013-2023. Epub 2018 Aug 21. PMID: 30132171
- Kumaraswami T, Rankin KM, Lunde B, Cowett A, Caskey R, Harwood B** – Acceptability of postpartum contraception counseling at the well baby visit. *Matern Child Health J.* 2018 Nov; 22(11), 1624-1631. PMID: 29931493
- Lee J, Curtin JP, Muggia FM, Pothuri B, Boyd LR, Blank SV** – Timing is everything: Intraperitoneal chemotherapy after primary or interval debulking surgery for advanced ovarian cancer. *Cancer Chemother Pharmacol.* 2018 Jul; 82(1):55-63. Epub 2018 Apr 27. PMID: 29704010
- Li S, Schwartz M, Everest S, Blank SV** – Primary breast cancer of the vulva with concurrent breast and endometrial cancers: A case report and literature review. *Gynecol Oncol Rep.* 2018 Dec 10; 2 7:35-37. eCollection 2019 Feb. PMID: 30603659
- Lieber M, Reynolds C, Lieb W, Beddoe AM** – Human papillomavirus knowledge, attitudes, practices and prevalence among men who have sex with men in Monrovia, Liberia. *J Low Genit Tract Dis.* 2018 Oct; 22(4):326-332. PMID: 30256337
- Martignetti JA, Pandya D, Nagarsheth N, Chen Y, Camacho O, Tomita S, Brodman M, Ascher-Walsh C, Kolev V, Cohen S, Harkins TT, Schadt EE, Reva B, Sebra R, Dottino P** – Detection of endometrial precancer by a targeted gynecologic cancer liquid biopsy. *Cold Spring Harb Mol Case Stud.* 2018 Dec 17; 4(6). pii: a003269. Print 2018 Dec. PMID: 30301868
- Matthews KC, Gupta S, Lam-Rachlin J, Saltzman DH, Rebarber A, Fox NS** – The association between fetal fibronectin and spontaneous preterm birth in twin pregnancies with a shortened cervical length. *J Matern Fetal Neonatal Med.* 2018 Oct; 31(19):2564-2568. Epub 2017 Jul 10. PMID: 28651447
- Meltzer-Brody S, Howard LM, Bergink V, Vigod S, Jones I, Munk-Olsen T, Honikman S, Milgrom J** – Postpartum psychiatric disorders. *Nat Rev Dis Primers.* 2018 Apr 26; 4:18022. Review. PMID: 29695824
- Miller ES, Nielsen C, Zafman K, Fox NS** – Optimal timing of delivery in women with higher order cesareans: A cohort study. *Am J Perinatology.* 2018 Oct; 35(12):1154-1158. PMID: 29660752
- Molenaar NM, Kamperman AM, Boyce P, Bergink V** – Guidelines on treatment of perinatal depression with antidepressants: An international review. *Aust N Z J Psychiatry.* 2018 Apr; 52(4):320-327. Epub 2018 Mar 5. PMID: 29506399
- Momen NC, Munk-Olsen T, Li J, Ingstrup KG, Olsen J, Bergink V, Liu X** – Antidepressant use during pregnancy and childhood cancer in the offspring. *Pharmacoepidemiol Drug Saf.* 2018 Jan; 27(1):114-118. Epub 2017 Nov 15. PMID: 29141273
- Munk-Olsen T, Liu X, Viktorin A, Brown HK, Di Florio A, D'Onofrio BM, Gomes T, Howard LM, Khalifeh H, Krohn H, Larsson H, Lichtenstein P, Taylor CL, Van Kamp I, Wesseloo R, Meltzer-Brody S, Vigod SN, Bergink V** – Maternal and infant outcomes associated with lithium use in pregnancy: An international collaborative meta-analysis of six cohort studies. *Lancet Psychiatry.* 2018 Aug; 5(8):644-652. Epub 2018 Jun 18. PMID: 29929874
- Nair N, Schwartz M, Guzzardi L, Durlester N, Pan S, Overbey J, Chuang L** – Hysterectomy at the time of risk-reducing surgery in BRCA carriers. *Gynecol Oncol Rep.* 2018 Oct 6; 26:71-74. eCollection 2018 Nov. PMID: 30364812
- Orfanelli T, Chung S, Kohut A, Gibbon D, Leiser A** – Ogilvie's syndrome after robotic-assisted radical hysterectomy for cervical cancer. *J Minim Invasive Gynecol.* 2018 Jan; 25(1):175-179. Epub 2017 Jul 12. PMID: 28711762
- Poels EMP, Bijma HH, Galbally M, Bergink V** – Lithium during pregnancy and after delivery: A review. *Int J Bipolar Disord.* 2018 Dec 2; 6(1):26. Review. PMID: 30506447
- Schussler E, Linkner RV, Levitt J, Mehta L, Martignetti JA, Oishi K** – Protein-losing enteropathy and joint contractures caused by a novel homozygous ANTXR2 mutation. *Adv Genomics Genet.* 2018; 8:17-21. Epub 2018 Jun 27. PMID: 30050362
- Schwartz M, Comacho-Vanegas O, Wood A, Dashkoff M, Whitelock C, Harkins T, Cohen CJ, Beddoe AM, Dottino PR, Martignetti JA** – Applying precision medicine to ovarian cancer: Proof-of-principle for a "molecular second look". *Int J of Gynecol Cancer.* 2018 Mar; 28(3):479-485. PMID: 29324546
- Schwartz M, Gavane SC, Bou-Ayache J, Kolev V, Zakashansky K, Prasad-Hayes M, Taouli B, Chuang L, Kostakoglu L** – Feasibility and diagnostic performance of hybrid PET/MRI compared with PET/CT for gynecological malignancies: a prospective pilot study. *Abdom Radiol (NY).* 2018 Dec; 43(12):3462-3467. PMID: 29948057



## 2018 Publications with PMIDs: (continued)

**Sekhon L, Lee JA, Flisser E, Copperman AB, Stein D** – Blastocyst vitrification, cryostorage and warming does not affect live birth rate, infant birth weight or timing of delivery. *Reprod Biomed Online*. 2018 Jul; 37(1):33-42. Epub 2018 Apr 21. PMID: 29706285

**Sharony R, Engel O, Litz-Phillipsborn S, Sukenik-Halevy R, Biron-Shental T, Evans MI** – The impact of third trimester genetic counseling. *Arch Gynecol Obstet*. 2018 Mar; 297(3):659-665. Epub 2018 Jan 6. PMID: 29306968

**Soffer M, Naqvi M, Melka S, Gottlieb A, Romero J, Fox NS** – The association between maternal race and adverse outcomes in twin pregnancies with similar healthcare access. *J Matern Fetal Neonatal Med*. 2018 Sep; 31(18):2424-2428. PMID: 28629273

**Stern E, Cohen N, Odom E, Stroustrup A, Gupta S, Saltzman DH, Rebarber A, Fox NS** – Long-term outcomes of twins based on gestational age at delivery. *J Matern Fetal Neonatal Med*. 2018 Dec; 31(23):3102-3107. Epub 2017 Aug 17. PMID: 28783997

**Wesseloo R, Kamperman AM, Bergink V, Pop VJM** – Thyroid peroxidase antibodies during early gestation and the subsequent risk of first-onset postpartum depression: A prospective cohort study. *J Affect Disord*. 2018 Jan 1; 225:399-403. Epub 2017 Aug 23. PMID: 28850854

**Wilson E, Edstedt Bonamy AK, Bonet M, Toome L, Rodrigues C, Howell EA, Cuttini M, Zeitlin J; EPICE Research Group** – Room for improvement in breast milk feeding after very preterm birth in Europe: Results from the EPICE cohort. *Matern Child Nutr*. 2018 Jan; 14(1). Epub 2017 Jul 17. PMID: 28714111

**Yukhayev A, Meirowitz N, Madankumar R, Timor-Tritsch IE, Monteagudo A** – Uncommon second-trimester presentation of vein of Galen malformation. *Ultrasound Obstet Gynecol*. 2018 Mar; 51(3):421-423. PMID: 28295796

**Zafman KB, Bruck E, Rebarber A, Saltzman DH, Fox NS** – Antenatal testing for women with pre-existing medical conditions using the ultrasonographic portion of the biophysical profile. *Obstet Gynecol*. 2018 Oct; 132(4):1033-1039. PMID: 30130352

## Additional 2017 Publications with PMIDs:

**Advani HV, Barrett AN, Evans MI, Choolani M** – Challenges in non-invasive prenatal screening for sub-chromosomal copy number variations using cell-free DNA. *Prenat Diagn*. 2017 Nov; 37(11):1067-1075. Epub 2017 Oct 26. PMID: 28950403

**Aleknaviciute J, Tulen JHM, De Rijke YB, Bouwkamp CG, van der Kroeg M, Timmermans M, Wester VL, Bergink V, Hoogendijk WJG, Tiemeier H, van Rossum EFC, Kooiman CG, Kushner SA** – The levonorgestrel-releasing intrauterine device potentiates stress reactivity. *Psychoneuroendocrinology*. 2017 Jun; 80:39-45. Epub 2017 Feb 28. PMID: 28315609

**Al-Ibraheemi Z, Rosenn B, Porat N, Taylor D, Kalberer M, Nelson Z** – Changing face of invasive diagnostic testing in the era of cell-free DNA. *Am J Perinatol*. 2017 Sep; 34(11):1142-114. PMID: 28718180

**Bodnar-Deren S, Benn EKT, Balbierz A, Howell EA** – Stigma and postpartum depression treatment acceptability among black and white women in the first six-months postpartum. *Matern Child Health J*. 2017 Jul; 21(7):1457-1468. PMID: 28102504

**Burgerhout KM, Kamperman AM, Roza SJ, Lambregtse-Van den Berg MP, Koorengel KM, Hoogendijk WJ, Kushner SA, Bergink V** – Functional recovery after postpartum psychosis: A prospective longitudinal study. *J Clin Psychiatry*. 2017 Jan; 78(1):122-128. PMID: 27631144

**Dayan E, Zhu H, Copperman AB, Lewis S, Kamath A** – Gastrointestinal stromal tumor presenting as a right adnexal mass with histopathologic correlation. *Clin Imaging*. 2017 Jul - Aug; 44:97-100. Epub 2017 May 5. PMID: 28494279

**Di Florio A, Munk-Olsen T, Bergink V** – Lithium use in pregnancy and the risk of cardiac malformations. *N Engl J Med*. 2017 Aug 31; 377(9):893. PMID: 28858462

**Di Florio A, Putnam K, Altemus M, Apter G, Bergink V, Bilszta J, Brock R, Buist A, Deligiannidis KM, Devouche E, Epperson CN, Guille C, Kim D, Lichtenstein P, Magnusson PK, Martinez P, Munk-Olsen T, Newport J, Payne J, Penninx BW, O'Hara M, Robertson-Blackmore E, Roza SJ, Sharkey KM, Stuart S, Tiemeier H, Viktorin A, Schmidt PJ, Sullivan PF, Stowe ZN, Wisner KL, Jones I, Rubinow DR, Meltzer-Brody S** – The impact of education, country, race and ethnicity on the self-report of postpartum depression using the Edinburgh Postnatal Depression Scale. *Psychol Med*. 2017 Apr; 47(5):787-799. Epub 2016 Nov 21. PMID: 27866476



## Additional 2017 Publications with PMIDs: (continued)

**Dziadosz M, Evans MI** – *Re-thinking single embryo transfer: Increased risks of monozygotic twinning, a systematic review.* *Fetal Diagn Ther.* 2017; 42(2):81-91. Epub 2017 Mar 29. PMID: 28351027

**Goodwin RD, Cheslack-Postava K, Nelson DB, Smith PH, Hasin DS, Janevic T, Bakoyiannis N, Wall MM** – *Serious psychological distress and smoking during pregnancy in the United States: 2008-2014.* *Nicotine Tob Res.* 2017 May 1; 19(5):605-614. PMID: 28403468

**Hebert PL, Howell EA, Wong ES, Hernandez SE, Rinne ST, Sulc CA, Neely EL, Liu CF** – *Methods for measuring racial differences in hospitals outcomes attributable to disparities in use of high-quality hospital care.* *Health Serv Res.* 2017 Apr; 52(2):826-848. Epub 2016 Jun 3. PMID: 27256878

**Hernandez-Nieto C, Lee J, Nazem T, Gounko D, Copperman A, Sandler B** – *Embryo aneuploidy is not impacted by selective serotonin reuptake inhibitor exposure.* *Fertil Steril.* 2017 Dec; 108(6):973-979. PMID: 29202974

**Howell EA, Egorova NN, Janevic T, Balbierz A, Zeitlin J, Hebert PL** – *Severe maternal morbidity among Hispanic women in New York City: Investigation of health disparities.* *Obstet Gynecol.* 2017 Feb; 129(2):285-294. PMID: 28079772

**Howell EA, Zeitlin J** – *Quality of care and disparities in obstetrics.* *Obstet Gynecol Clin North Am.* 2017 Mar; 44(1):13-25. Review. PMID: 28160890

**Howell EA, Zeitlin J** – *Improving hospital quality to reduce disparities in severe maternal morbidity and mortality.* *Semin Perinatol.* 2017 Aug; 41(5):266-272. Epub 2017 Jul 21. Review. PMID: 28735811

**Janevic T, Osypuk T, Stojanovski K, Jankovic J, Gundersen D, Rogers M** – *Associations between racial discrimination, smoking during pregnancy and low birthweight among Roma.* *Eur J Public Health.* 2017 Jun 1; 27(3):410-415. PMID: 28064241

**Jankovic J, Stamenkovic Z, Stojanovski K, Goodwin RD, Janevic T** – *Predictors of prenatal smoking and attempted smoking cessation during pregnancy: A community-based study of Romani women in Southeastern Europe.* *J Public Health (Oxf).* 2017 Dec 1; 39(4):e186-e193. PMID: 27899475

**Kamperman AM, Veldman-Hoek MJ, Wesseloo R, Robertson Blackmore E, Bergink V** – *Phenotypical characteristics of postpartum psychosis: A clinical cohort study.* *Bipolar Disord.* 2017 Sep; 19(6):450-457. Epub 2017 Jul 12. PMID: 28699248

**Kim CS, Tikhonov D, Merjanian L, Balica AC** – *Contraception pathway: Application for midlife women.* *Womens Midlife Health.* 2017 Oct 24; 3:10. eCollection 2017. PMID: 30766710

**Korpi-Steiner N, Chiu RWK, Chandrasekharan S, Chitty LS, Evans MI, Jackson JA, Palomaki GE** – *Emerging considerations for noninvasive prenatal testing.* *Clin Chem.* 2017 May; 63(5):946-953. Epub 2017 Mar 15. PMID: 28298412

**Liu X, Agerbo E, Ingstrup KG, Musliner K, Meltzer-Brody S, Bergink V, Munk-Olsen T** – *Antidepressant use during pregnancy and psychiatric disorders in offspring: Danish nationwide register based cohort study.* *BMJ.* 2017 Sep 6; 358:j3668. PMID: 28877907

**Liu X, Agerbo E, Li J, Meltzer-Brody S, Bergink V, Munk-Olsen T** – *Depression and anxiety in the postpartum period and risk of bipolar disorder: A Danish nationwide register-based cohort study.* *J Clin Psychiatry.* 2017 May; 78(5):e469-e476. PMID: 28570797

**Lunde B, Littman L, Stimmel S, Rana R, Jacobs A, Horowitz CR** – *“Just wear dark underpants mainly”: Learning from adolescents’ and young adults’ experiences with early discontinuation of the contraceptive implant.* *J Pediatr Adolesc Gynecol.* 2017 Jun; 30(3):395-399. Epub 2017 Jan 6. PMID: 28069493

**Moon-Grady AJ, Baschat A, Cass D, Choolani M, Copel J, Crombelholme TM, Deprest J, Emery SP, Evans MI, Luks F, Norton M, Ryan G, Tsao K, Welch R, Harrison MR** – *Fetal Treatment 2017: The evolution of fetal therapy centers – a joint opinion from the International Fetal Medicine and Surgical Society (IFMSS) and the North American Fetal Therapy Network (NAFNet).* *Fetal Diagn Ther.* 2017; 42(4):241-248. PMID: 28531885

**Munk-Olsen T, Liu X, Bergink V** – *Antidepressant treatment postpartum and the risk of treatment-emergent mania.* *J Affect Disord.* 2017 Dec 1; 223:26-27. Epub 2017 Jul 10. PMID: 28715725

**Norman M, Piedvache A, Børch K, Huusom LD, Bonamy AE, Howell EA, Jarreau PH, Maier RF, Pryds O, Toome L, Varendi H, Weber T, Wilson E, Van Heijst A, Cuttini M, Mazela J, Barros H, Van Reempts P, Draper ES, Zeitlin J; Effective Perinatal Intensive Care in Europe (EPICE) Research Group** – *Association of short antenatal corticosteroid administration-to-birth intervals with survival and morbidity among very preterm infants: Results from the EPICE Cohort.* *JAMA Pediatr.* 2017 Jul 1; 171(7):678-686. PMID: 28505223

## Additional 2017 Publications with PMIDs: (continued)

**Putnam KT, Wilcox M, Robertson-Blackmore E, Sharkey K, Bergink V, Munk-Olsen T, Deligiannidis KM, Payne J, Altemus M, Newport J, Apter G, Devouche E, Viktorin A, Magnusson P, Penninx B, Buist A, Bilszta J, O'Hara M, Stuart S, Brock R, Roza S, Tiemeier H, Guille C, Epperson CN, Kim D, Schmidt P, Martinez P, Di Florio A, Wisner KL, Stowe Z, Jones I, Sullivan PF, Rubinow D, Wildenhaus K, Meltzer-Brody S; Postpartum Depression: Action Towards Causes and Treatment (PACT) Consortium** – *Clinical phenotypes of perinatal depression and time of symptom onset: Analysis of data from an international consortium. Lancet Psychiatry.* 2017 Jun; 4 (6):477-485. Epub 2017 May 3. PMID: 28476427

**Rekawek P, Friedman F, Gaigbe-Togbe B, Lee J, Copperman AB** – *Human embryo morphokinetics correlation with obstetric outcomes and antepartum biomarkers. J Reprod Med.* 2017 May-Jun; 62(5-6):241-9. PMID: 30027716

**Stojanovski K, Holla A, Hoxha I, Howell E, Janevic T** – *The influence of ethnicity and displacement on quality of antenatal care: The case of Roma, Ashkali, and Balkan Egyptian communities in Kosovo. Health Hum Rights.* 2017 Dec; 19(2):35-48. PMID: 29302161

**Stojanovski K, Janevic T, Kasapinov B, Stamenkovic Z, Jankovic J** – *An assessment of Romani women's autonomy and timing of pregnancy in Serbia and Macedonia. Matern Child Health J.* 2017 Sep; 21(9):1814-1820. PMID: 28181159

**Swerdel JN, Janevic TM, Kostis WJ, Faiz A, Cosgrove NM, Kostis JB; Myocardial Infarction Data Acquisition System (MIDAS 27) Study Group** – *Association between dehydration and short-term risk of Ischemic stroke in patients with atrial fibrillation. Transl Stroke Res.* 2017 Apr; 8(2):122-130. Epub 2016 May 23. PMID: 27212039

**Wesseloo R, Liu X, Clark CT, Kushner SA, Munk-Olsen T, Bergink V** – *Risk of postpartum episodes in women with bipolar disorder after lamotrigine or lithium use during pregnancy: A population-based cohort study. J Affect Disord.* 2017 Aug 15; 218:394-397. Epub 2017 May 3. PMID: 28501739

**Wesseloo R, Wierdsma AI, van Kamp IL, Munk-Olsen T, Hoogendijk WJG, Kushner SA, Bergink V** – *Lithium dosing strategies during pregnancy and the postpartum period. Br J Psychiatry.* 2017 Jul; 211(1):31-36. PMID: 28673946

